

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. Amendment/Modification No. <b>A00001</b>	2. Effective Date October 17, 2017	3. Requisition/Purchase Order No.	4. Project No. (if applicable) OPS 18-R-0002
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5. ISSUED BY Housing Authority of the City of El Paso, Texas Procurement Department 5300 E. Paisano Dr. El Paso, TX 79905-2931 Mr. Juan Pulido, Procurement Manager	6. ADMINISTERED BY (if other than Item 5) Housing Authority of the City of El Paso, Texas Public Housing Department 5300 E. Paisano Dr. El Paso, TX 79905-2931 Tel: 915-849-3789 Fax: 915- 849-3868 erocha@hacep.org
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7. NAME AND ADDRESS OF CONTRACTOR (No., Street Name, County, State & Zip Code)	8a. Amendment of Solicitation No. OPS 18-R-0002
	8b. Dated (see item 10) October 17, 2017
	9a. Modification of Contract No.
	9b. Dated (see item 12)

**10. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATION**

The above numbered solicitation is amended as set forth in Item 13. The hour and date specified for receipt of Offers is:

is extended  is not extended.

Offerors must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:

(a) By completing Items 7 & 14, and returning \_\_\_\_\_ copy (ies) of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter, email, or fax which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such a change may be made by email, fax or letter, provided each email, fax or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**11. ACCOUNTING AND APPROPRIATION DATE (if required) PHA**

**12. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT IT MODIFIES THE CONTRACT NO. DESCRIBED IN ITEM 13.**

<input type="checkbox"/>	A. This change order is issued pursuant to (Specify Authority) The changes set forth in Item 13 are made in the Contract No. in Item 9a.
<input type="checkbox"/>	B. The above numbered contract is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc). Set forth in Item 13 pursuant to the authority of FAR 43.103 (b).
<input type="checkbox"/>	C. This supplemental agreement is entered into pursuant to the authority of:
<input type="checkbox"/>	D. Other (Specify type of modification and authority)

E. **IMPORTANT:** Contractor  is not  is required to sign this document and return ALL copies to the issuing office.

**13. Description of amendment/modification:**

**Amendment No. A00001 – Remove and Replace pages 11 – 17 from RFP (updating Unit Price Schedule, reflecting seven (7) units to be converted to UFAS/ADA Standards.**

**- Plans Attached**

14a. NAME AND TITLE OF SIGNER (Type or print)	15a. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Gerald Cichon, Chief Executive Officer</b>
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14b. OFFEROR/CONTRACTOR  _____ (Signature of Authorized Person)	14c. Date Signed	15b. _____ (Signature of Contracting Officer)	15c. Date Signed
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APPROVED AS TO FORM: _____ HACEP Legal Counsel	DATE: _____	HACEP Form 001
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**VILLA ALEGRE UNIT PRICE**

**Note: Odd numbers are downstairs and even numbers are upstairs.**

	<b>APT#</b>	<b>Price per unit with all inclusive</b>	
1	101		
2	A02		
3	A11		
4	C07		UFAS/ADA
5	C23		UFAS/ADA
6	D01		UFAS/ADA
7	E01		UFAS/ADA
8	E03		UFAS/ADA
9	E08		
10	F04		
11	F06		
12	F07		
13	F09		
14	F15		
15	F19		
16	F26		
17	F28		
18	G14		
19	G18		
20	G24		



# Housing Authority of the City of El Paso

RFP: OPS 18-R-0002

VILLA ALEGRE APARTMENTS SITE  
IMPROVEMENT

	<b>APT#</b>	<b>Price per unit with all inclusive</b>	
21	H09		UFAS/ADA
22	H12		
23	H17		UFAS/ADA
24	J10		
25	J14		
26	K05		
27	M07		
28	P01		
29	P02		
30	P03		
31	P04		
32	P10		
33	Q01		
34	Q04		
35	Q05		
36	Q08		
37	Q10		
38	R02		
39	R10		
40	R12		
41	R16		
42	R18		



# Housing Authority of the City of El Paso

RFP: OPS 18-R-0002

VILLA ALEGRE APARTMENTS SITE  
IMPROVEMENT

	<b>APT#</b>	<b>Price per unit with all inclusive</b>
43	S03	
44	S04	
45	S07	
46	S11	
47	S12	
48	S14	
49	S16	
50	S20	
51	S28	
52	T06	
53	T10	
54	U04	
55	U15	
56	U16	
57	U24	
58	U31	
59	U33	
	<b>TOTAL</b>	



**Housing Authority  
of the City of El Paso**

RFP: OPS 18-R-0002

VILLA ALEGRE APARTMENTS SITE  
IMPROVEMENT

**SECTION C**

**SCOPE OF SERVICES**



**INTRODUCTION:**

The Housing Authority of the City of El Paso (HACEP) requests proposals from qualified firms or individuals interested in serving as a third party co-developer (“Developer” or “Developers”) to assist HACEP in the design, financing, provision of guarantees, and new construction of up to two (2) affordable housing communities, using 9% low income housing tax credits (LIHTC) anticipated to be allocated by Texas Department of Housing and Community Affairs (TDHCA) to HACEP in summer 2018.

**BACKGROUND INFORMATION:**

HACEP is a public housing authority created pursuant to Texas Statutes, with a goal of providing additional housing opportunities to low and low-to-moderate income residents of El Paso, TX. HACEP has both public housing capacity and administers the Section 8 Housing Choice Voucher Program sponsored by the United States Department of Housing and Urban Development (HUD). To further its mission of housing El Paso families, HACEP will revitalize selected communities through public/private partnerships with one or more qualified developers.

Over the course of the next few years, HACEP will be refurbishing/rebuilding approximately 6,250 units updating all interiors and removing hazardous materials such as Lead and Asbestos from our old housing stock. As part of the process, HACEP will be switching all of these converted units to run high efficiency refrigerated air/forced air HVAC systems, with each community having a standardized catalog of items such as water heaters, kitchen and bathroom faucets, commode fixtures, and HVAC systems at each community. It is our desire to keep the materials we utilize as standardized as possible within each community to avoid having to manage a highly complex set of fixtures.



### SCOPE OF WORK

Villa Alegre Apartments has 59 units off line for remodel and renovations, HACEP would like to put them back in the market. Seven (7) units of the 59 have been identified as C07, C23, D01, E01, E03, H09 and H17 **will be converted to meet the Uniform Federal Accessibility Standards (UFAS)**, <https://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-aba-standards/ufas> Section 4 and the American with Disabilities Act (ADA) <https://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-ada-standards>. These seven (7) units have been identified on the unit price schedule and will need to comply with UFAS and ADA regulations requirements and standards. Contractor will be responsible in providing HACEP with the warranties for items from the manufacturer and/or the contractor who is doing the construction work.

**HACEP** is seeking responses from a qualified, licensed and bonded entity to provide the Villa Alegre Apartments Site Improvements for the following services:

1. Remove existing HVAC unit and install new unit
2. Remove existing and install new domestic 30 Gal. Water Heater
3. Inspect all windows and replace windows if needed in units
4. Remove existing, fabricate and install new cabinets and countertops in kitchen area
5. Remove existing and install new refrigerator
6. Remove existing and install new stove/range
7. Remove dishwasher and install new dishwasher
8. Install new garbage disposal
9. Remove existing and replace new vent hood for range
10. Remove existing and install new toilet
11. Remove existing kitchen sink and install new kitchen sink
12. Install new kitchen faucet
13. Remove existing bathroom faucet and install new bathroom faucet
14. Remove existing bath sink/vanity and install new bath sink/vanity
15. Remove existing and replace flooring and/or carpet
16. Remove existing and install front door with hardware
17. Clean and Paint unit
18. Remove existing and replace with new all interior doors and hardware form unit
19. Remove existing and install new light fixtures throughout the unit
20. Remove existing trim and replace all base trim in unit
21. Remove existing and replace with new shower tubs and surrounds including valve
22. Remove existing blinds and install new blinds on every window



**All removed materials, trash and appliances will be disposed by contractor properly. Outside area of the complex should be left clean of debris or trash every day after working hours.**

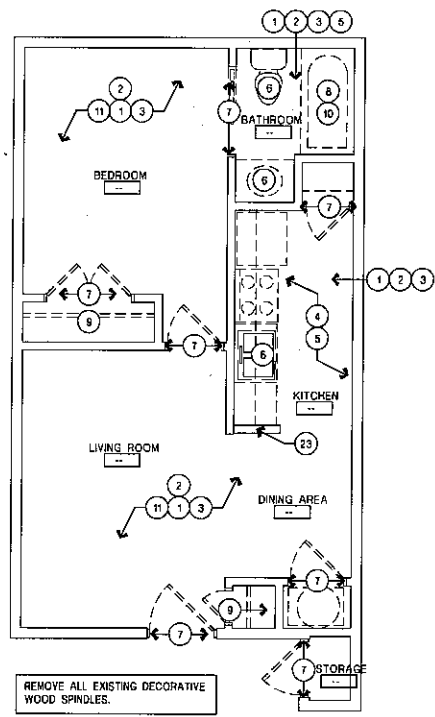
The vendor/contractor employees must be in their respective uniforms and have the appropriate credentials of their company while on the job site, which includes the proper signage on company vehicles as HACEP has a strict towing policy. Vendors/contractor selected under this solicitation will have their service vehicles added to the allowed vehicle lists for the community.

**Engaging Residents:** HACEP adheres to and enforces a strict policy regarding fraternization between HACEP Employees and Residents. By accepting this proposal we will expect the selected contractor(s) to also adhere to these rules. Furthermore, the selected contractor(s) will refrain from permitting its employees to enter into “side agreements” for repairs with HACEP residents. These practices may compromise the contractual obligations between both entities and potentially create a conflict of interest.

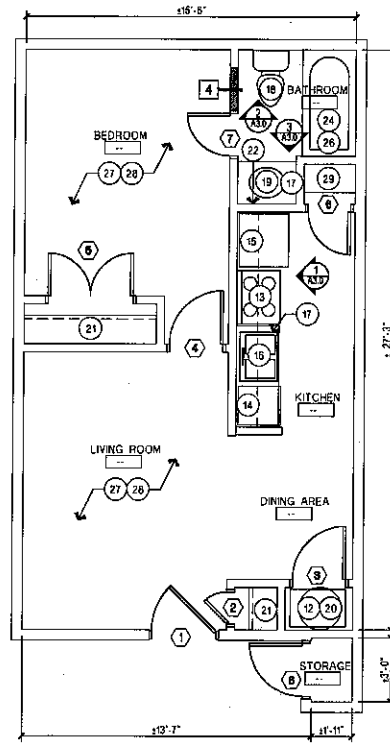
Contractor to provide the following at closing of the project. Final payment will be pending until the submission of these requirements:

1. Written Guarantees:
  - a. General Contractor for all work – One (1) year
  - b. Mechanical Contractor for all mechanical work – One (1) year
  - c. Plumbing Contractor for all plumbing work – One (1) year
  - d. Electrical Contractor for all electrical work – One (1) year
2. Appliances, mechanical and electrical equipment list and maintenance manual:
  - a. The Contractor will compile a complete equipment list and maintenance manual to include the following items for all equipment supplied under Plumbing, Electrical, Air Conditioning and other special equipment specifications per apartment unit.
    1. Name, Model, serial numbers and Manufacture
    2. Complete parts numbers
    3. A local source of supply for replacement parts along with suppliers and their contact information
    4. Local service organization servicing the equipment and their contact information
    5. All Tags, inspection slips, instruction packages, etc. must be removed from equipment and will be properly identified as to pieces of equipment form which they were taken

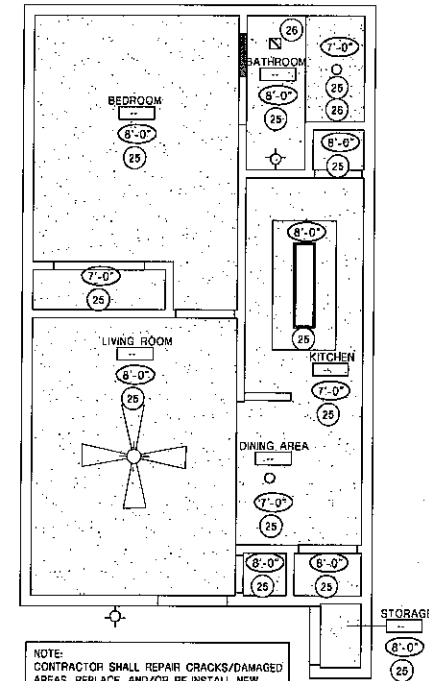




1 DEMOLITION FLOOR PLAN - TYPE "A"  
SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "A"  
SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "A"  
SCALE: 1/4" = 1'-0"

**KEYED NOTES**

- REMOVE ALL WOOD PANELING WAINSCOT AND WOOD TRIM WHERE PRESENT. PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDATE MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
- REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS - REPAIR AND PREPARE SURFACES FOR NEW WORK.
- REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
- REMOVE ALL MILLWORK IN ITS ENTIRETY.
- REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING DOOR FRAME AND TRIM.
- REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE. REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING - DOWN TO WOOD STRUCTURE. REMOVE/REMEDATE ANY MOLD AND PREPARE FOR NEW WORK.
- REMOVE WOOD SHELVES AND/OR CLOSET RODS.
- REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING CEILING TEXTURE. REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDATE MOLD AND PREPARE AREA FOR NEW WORK.
- WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- SINK - REFER TO PLUMBING DRAWINGS.
- MILLWORK - SEE INTERIOR ELEVATIONS.
- WATER CLOSET - REFER TO PLUMBING DRAWINGS.
- LAVATORY - REFER TO PLUMBING DRAWINGS.
- FURNACE - REFER TO MECHANICAL PLUMBING AND ELECTRICAL DRAWINGS.
- NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
- MIRROR - SEE INTERIOR ELEVATIONS.
- REMOVE EXISTING DECORATIVE WOOD SPINDLES.
- TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
- NEW CEILING TEXTURE - FINISH AS SCHEDULED.
- INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
- FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
- SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
- WOOD SHELVES - SEE INTERIOR ELEVATIONS.

**GENERAL NOTES**

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED. CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

**LEGEND**

- 1 SEE KEYED NOTES
- EXISTING WALLS/STRUCTURE TO REMAIN
- NEW WALL CONSTRUCTION
- DESIGNATES DOOR NUMBER. REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
- DESIGNATES WALL TYPE. REFER TO WALL TYPE DETAIL 1A/A2.8 FOR DESCRIPTION.
- APPROXIMATE CEILING HEIGHT - FIELD VERIFY
- NEW CEILING TEXTURE AS SPECIFIED
- NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

**UNIT INFORMATION**

APPROXIMATE NET SQUARE FOOTAGE: 428 S.F.  
(SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION)  
UNITS FLOOR PLAN TYPE "A" SCHEDULED TO BE REMODELED: A1, F8, S03, SH AND U5.

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			THRES.	H.W. SET
		W	H	THK						HEAD	JAMB	JAMB		
										1A/A2.8	2A/A2.8	2A/A2.8		
1	LIVING ROOM	3'-0" X 6'-8" X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01A	
2	LIVING ROOM	1'-6" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02	
3	DINING AREA	2'-6" X 6'-8" X 1 3/4"	B	S.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02	
4	BEDROOM	2'-6" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03	
5	BEDROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	05	
6	KITCHEN	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02	
7	BATHROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03	
8	STORAGE	2'-6" X 6'-8" X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01	

ABBREVIATIONS:  
S.C. WOOD SOLID CORE WOOD  
H.C. WOOD HOLLOW CORE WOOD  
WD. WOOD  
P. PAINT

NAME	FLOOR				BASE				WALLS								CEILINGS				REMARKS SEE KEYED NOTES				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4					
STORAGE																									
LIVING ROOM																									
DINING AREA																									
KITCHEN																									
BEDROOM																									
BATHROOM																									CERAMIC TILE AT TUB WALLS

THIS DRAWING IS THE PROPERTY OF MJA ARCHITECTS. IT IS UNLAWFUL TO REUSE THIS DRAWING ON ANY OTHER PROJECT OR TO COPY, TRACE OR IN ANY OTHER WAY REPRODUCE THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF MIJARES MORIA ARCHITECTS



VILLA ALEGRE APARTMENTS  
BUILDING IMPROVEMENTS  
6412 EDGEWATER BOULEVARD  
EL PASO TEXAS 79925



DATE: JULY 2017

REVISED:

CONSTRUCTION DOCUMENTS

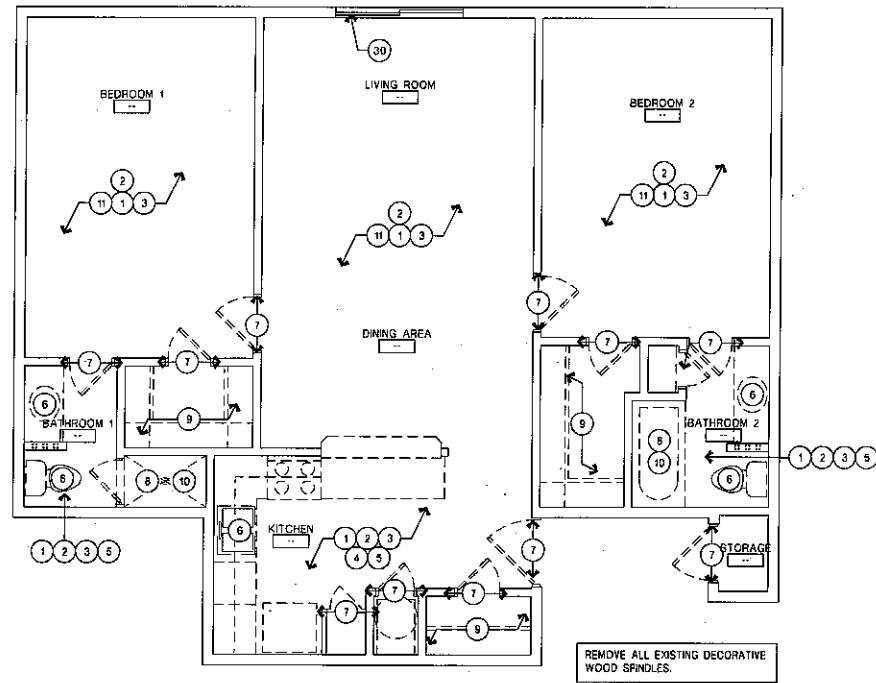
mijares moria ARCHITECTS, INC.  
311 N. CENTRAL, EL PASO, TEXAS 79902 (915) 942-1151

PROJECT No. 1705

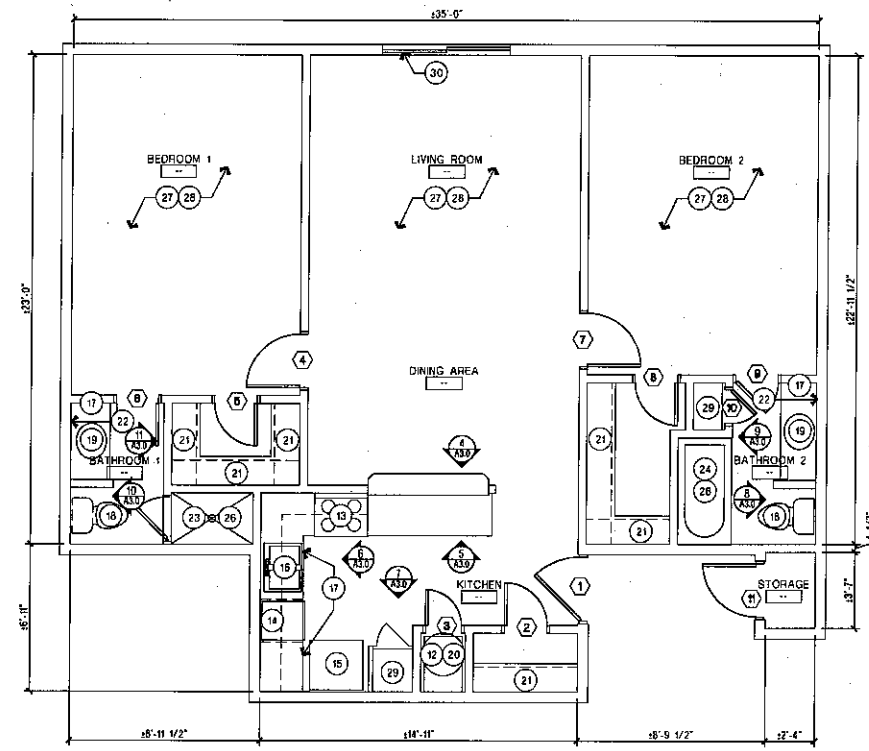
FLOOR PLAN TYPE "A"

**A2.0**

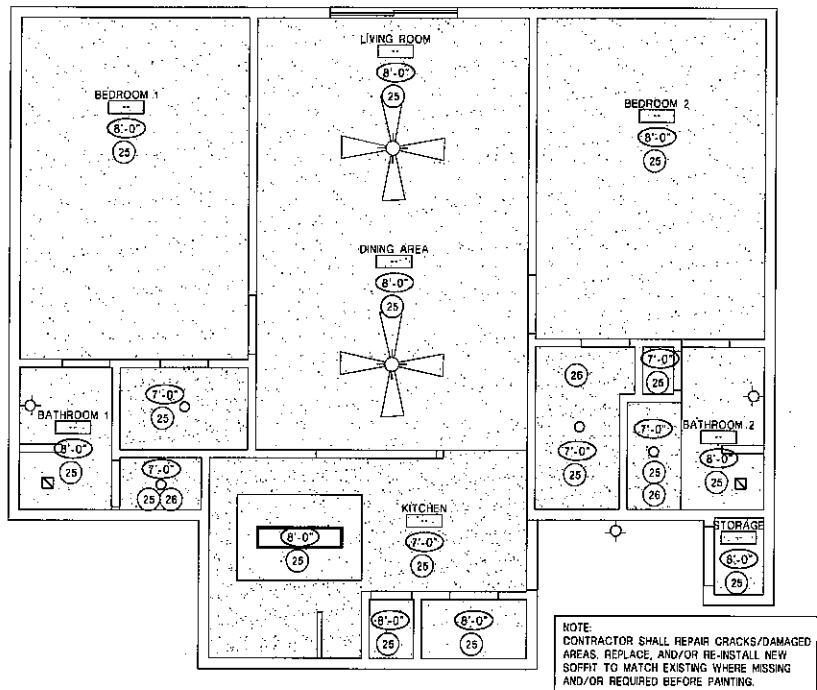
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1 DEMOLITION FLOOR PLAN - TYPE "B" SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "B" SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "B" SCALE: 1/4" = 1'-0"

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			H.W. SET
		W	H	THK						HEAD	JAMB	JAMB	
1	KITCHEN	3'-0"	8'-8"	1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.11	01A
2	KITCHEN	2'-0"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	02
3	KITCHEN	1'-8"	8'-8"	1 3/4"	B	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	02
4	BEDROOM 1	2'-8"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	03
5	BEDROOM 1	2'-0"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	02
6	BATHROOM 1	2'-0"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	03
7	BEDROOM 2	2'-6"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	03
8	BEDROOM 2	2'-0"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	02
9	BATHROOM 2	2'-0"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	03
10	BATHROOM 2	1'-8"	8'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	02
11	STORAGE	2'-6"	8'-8"	1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	3A/A2.8	01

NAME	FLOOR				BASE				WALLS				CEILINGS				REMARKS SEE KEYED NOTES
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
STORAGE																	
KITCHEN																	
DINING AREA																	
LIVING ROOM																	
BEDROOM 1																	
BEDROOM 2																	
BATHROOM 1																	
BATHROOM 2																	

- ### KEYED NOTES
- REMOVE ALL WOOD PANELING WAINSCOT AND WOOD TRIM WHERE PRESENT, PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDiate MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
  - REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS - REPAIR AND PREPARE SURFACES FOR NEW WORK.
  - REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
  - REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
  - REMOVE ALL MILLWORK IN ITS ENTIRETY.
  - REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING DOOR, FRAME AND TRIM.
  - REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE, REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING DOWN TO WOOD STRUCTURE, REMOVE/REMEDiate ANY MOLD AND PREPARE FOR NEW WORK.
  - REMOVE WOOD SHELVES AND/OR CLOSET RODS.
  - REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING CEILING TEXTURE, REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDiate MOLD AND PREPARE AREA FOR NEW WORK.
  - WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - SINK - REFER TO PLUMBING DRAWINGS.
  - MILLWORK - SEE INTERIOR ELEVATIONS.
  - WATER CLOSET - REFER TO PLUMBING DRAWINGS.
  - LAVATORY - REFER TO PLUMBING DRAWINGS.
  - FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
  - NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
  - MIRROR - SEE INTERIOR ELEVATIONS.
  - WALK-IN SHOWER WITH CERAMIC TILE FLOOR AND WALLS - SEE INTERIOR ELEVATIONS.
  - TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
  - NEW CEILING TEXTURE - FINISHED AS SCHEDULED.
  - INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
  - FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
  - SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS, REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
  - WOOD SHELVES - SEE INTERIOR ELEVATIONS.
  - EXISTING SLIDING GLASS DOOR TO REMAIN, CONTRACTOR TO FIELD VERIFY CONDITION/WORKING OF DOOR, REPAIR/REPLACE IF REQUIRED.

- ### GENERAL NOTES
- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
  - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE. CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
  - CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
  - ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
  - EXISTING WINDOWS ARE TO REMAIN, CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

- ### LEGEND
- 1 SEE KEYED NOTES
  - EXISTING WALLS/STRUCTURE TO REMAIN
  - NEW WALL CONSTRUCTION
  - 1 DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
  - XX DESIGNATES WALL TYPE, REFER TO WALL TYPE DETAIL 14/A2.8 FOR DESCRIPTION.
  - X-X APPROXIMATE CEILING HEIGHT - FIELD VERIFY
  - NEW CEILING TEXTURE AS SPECIFIED
  - NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

### UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 912 SF.  
(SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION.)

UNITS FLOOR PLAN TYPE "B" SCHEDULED TO BE REMODELED: G14, G18 AND G24.

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VILLA ALEGRE APARTMENTS  
BUILDING IMPROVEMENTS  
EL PASO TEXAS 79925  
6412 EDGEWATER BOULEVARD

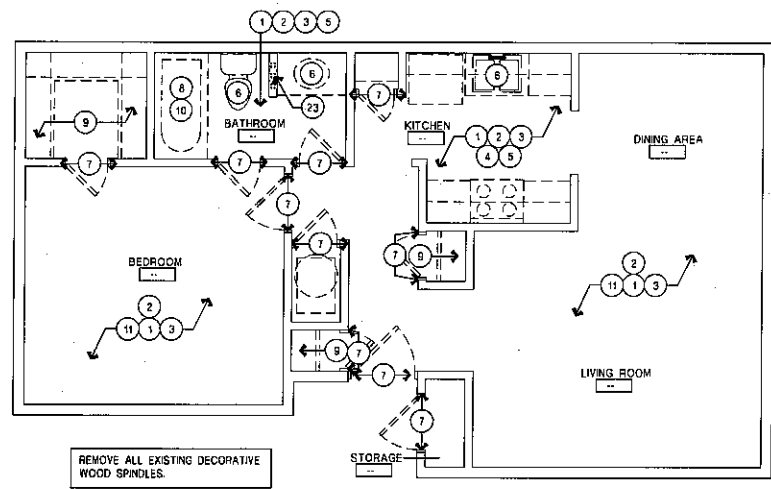


DATE: JULY 2017

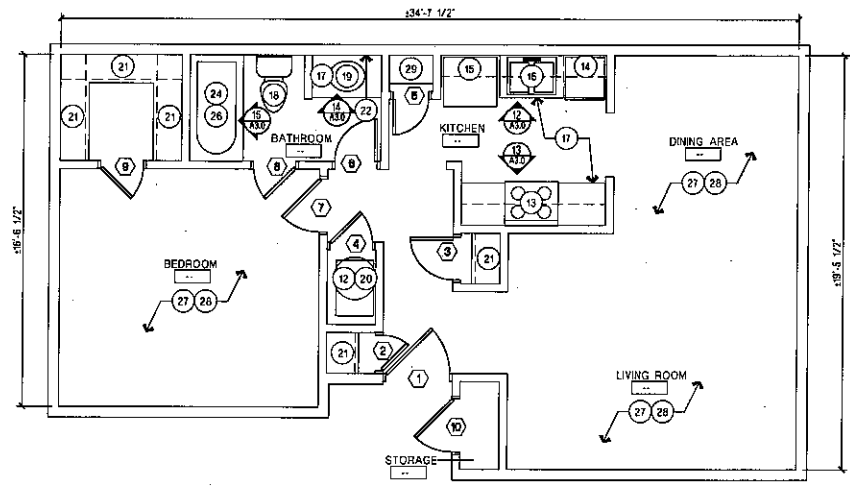
REVISIONS:

mijares mora ARCHITECTS, INC.  
11111 HUNTER BL. SUITE 1000 EL PASO, TEXAS 79925 (915) 842-1231

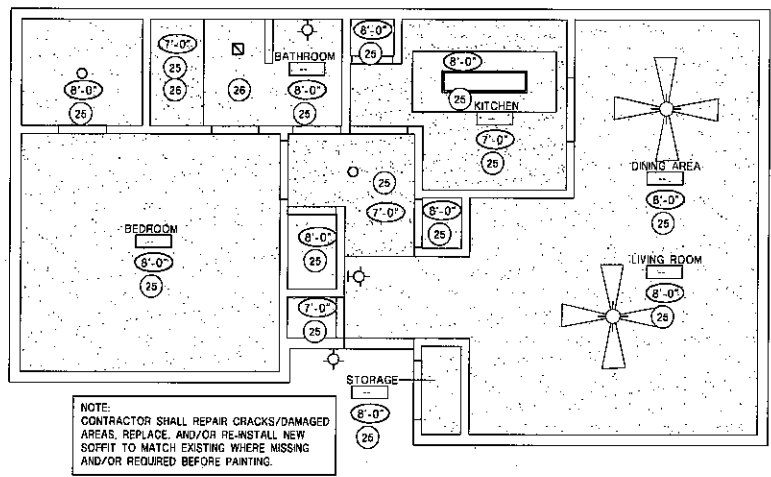
PROJECT No. 1705  
FLOOR PLAN TYPE "B"  
**A2.1**  
40 OF 80



1 DEMOLITION FLOOR PLAN - TYPE "C" SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "C" SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "C" SCALE: 1/4" = 1'-0"

- ### KEYED NOTES
- REMOVE ALL WOOD PANELING WANSICOT AND WOOD TRIM WHERE PRESENT. PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDiate MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
  - REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS. REPAIR AND PREPARE SURFACES FOR NEW WORK.
  - REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES. REFER TO MECHANICAL DRAWINGS.
  - REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
  - REMOVE ALL MILLWORK IN ITS ENTIRETY.
  - REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING DOOR, FRAME AND TRIM.
  - REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE. REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING - DOWN TO WOOD STRUCTURE. REMOVE/REMEDiate ANY MOLD AND PREPARE FOR NEW WORK.
  - REMOVE WOOD SHELVES AND/OR CLOSET RODS.
  - REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE. REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING CEILING TEXTURE. REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDiate MOLD AND PREPARE AREA FOR NEW WORK.
  - WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - SNK - REFER TO PLUMBING DRAWINGS.
  - MILLWORK - SEE INTERIOR ELEVATIONS.
  - WATER CLOSET - REFER TO PLUMBING DRAWINGS.
  - LAVATORY - REFER TO PLUMBING DRAWINGS.
  - FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
  - NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
  - MIRROR - SEE INTERIOR ELEVATIONS.
  - REMOVE ALL EXISTING DECORATIVE WOOD SPINDLES.
  - TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
  - NEW CEILING TEXTURE - FINISH AS SCHEDULED.
  - INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
  - FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
  - SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
  - WOOD SHELVES - SEE INTERIOR ELEVATIONS.

- ### GENERAL NOTES
- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
  - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
  - CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
  - CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WAKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
  - ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
  - EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

- ### LEGEND
- 1 SEE KEYED NOTES
  - EXISTING WALLS/STRUCTURE TO REMAIN
  - NEW WALL CONSTRUCTION
  - DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
  - DESIGNATES WALL TYPE. REFER TO WALL TYPE DETAIL 14/A2.6 FOR DESCRIPTION.
  - APPROXIMATE CEILING HEIGHT - FIELD VERIFY
  - NEW CEILING TEXTURE AS SPECIFIED
  - NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
  - WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
  - EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

### UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 608 SF.  
 (SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION)

UNITS FLOOR PLAN TYPE "C" SCHEDULED TO BE REMODELED:  
 A02, B02, B10, J10, J14, M01, P04, Q04, R02, R10, R12, S28, U01 AND U03.

### DOOR SCHEDULE

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			H.W. SET
		W	H	THK						HEAD	JAMB	JAMB	
1	LIVING ROOM	3'-0" X 6'-8" X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	3/A2.11	01A	
2	LIVING ROOM	1'-8" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	02	
3	LIVING ROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	02	
4	LIVING ROOM	2'-0" X 6'-8" X 1 3/4"	B	S.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	02	
5	KITCHEN	1'-8" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	02	
6	BATHROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	03	
7	BEDROOM	2'-6" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	03	
8	BEDROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	03	
9	BEDROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	--	02	
10	STORAGE	2'-8" X 6'-8" X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.6	2A/A2.6	2A/A2.6	3/A2.11	01	

ABBREVIATIONS:  
 S.C. WOOD SOLID CORE WOOD  
 H.C. WOOD HOLLOW CORE WOOD  
 WD. WOOD  
 P. PAINT

### FINISH SCHEDULE TYPE "C"

NAME	FLOOR					BASE					WALLS					CEILING					REMARKS SEE KEYED NOTES
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
STORAGE																					
LIVING ROOM																					
DINING AREA																					
KITCHEN																					
BATHROOM																					
BEDROOM																					

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VILLA ALEGRE APARTMENTS  
 BUILDING IMPROVEMENTS  
 6412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



DATE: JULY 2017

REVISED:

CONSTRUCTION DOCUMENTS

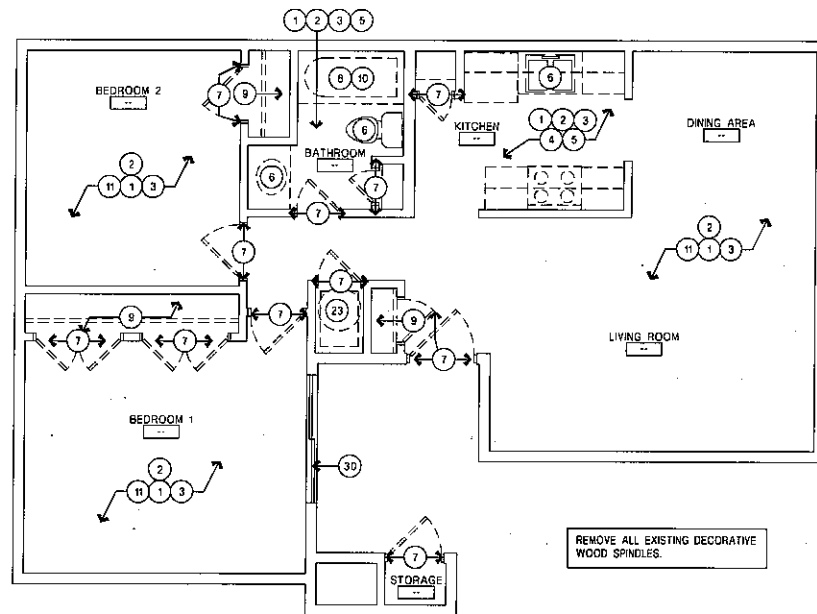
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 ARCHITECTS, INC.  
 15111 WESTERN BLVD. SUITE 1000 EL PASO, TEXAS 79925

PROJECT No. 1705

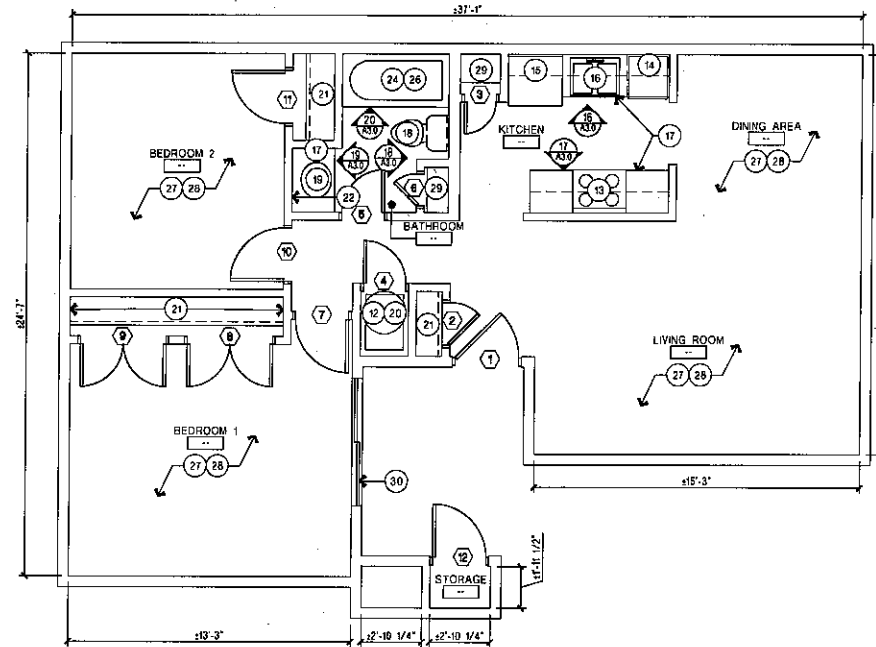
FLOOR PLAN TYPE "C"

**A2.2**

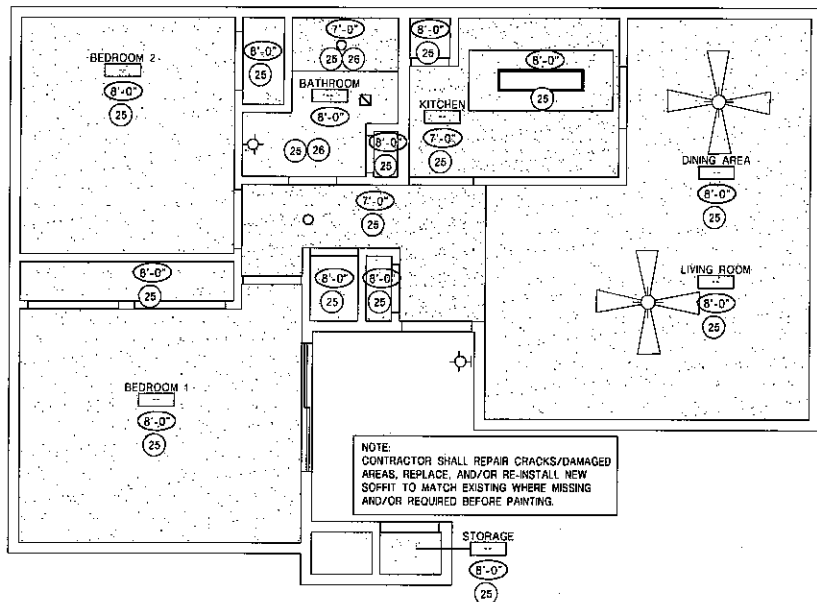
41 OF 80



1 DEMOLITION FLOOR PLAN - TYPE "D" SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "D" SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "D" SCALE: 1/4" = 1'-0"

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			THRES.	H.W. SET
		W	H	THK						HEAD	JAMB	JAMB		
1	LIVING ROOM	3'-0"	6'-8"	1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01A
2	LIVING ROOM	2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
3	KITCHEN	1'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
4	LIVING ROOM	2'-0"	6'-8"	1 3/4"	B	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
5	BATHROOM	2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
6	BATHROOM	1'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
7	BEDROOM 1	2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
8	BEDROOM 1	2'-2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	05
9	BEDROOM 1	2'-2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	05
10	BEDROOM 2	2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
11	BEDROOM 2	2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
12	STORAGE	2'-6"	6'-8"	1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01

ABBREVIATIONS:  
 S.C. WOOD SOLID CORE WOOD  
 H.C. WOOD HOLLOW CORE WOOD  
 WD. WOOD  
 P. PAINT

NAME	FLOOR				BASE				WALLS								CEILINGS				REMARKS SEE KEYED NOTES
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
STORAGE																					CERAMIC TILE AT TUB WALLS
LIVING ROOM																					
DINING AREA																					
KITCHEN																					
BATHROOM																					
BEDROOM 1																					
BEDROOM 2																					

- ### KEYED NOTES
- REMOVE ALL WOOD PANELING WAINSCOT AND WOOD TRIM WHERE PRESENT, PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDiate MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
  - REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS - REPAIR AND PREPARE SURFACES FOR NEW WORK.
  - REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
  - REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
  - REMOVE ALL MILLWORK IN ITS ENTIRETY.
  - REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING DOOR, FRAME AND TRIM.
  - REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE. REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING - DOWN TO WOOD STRUCTURE. REMOVE/REMEDiate ALL MOLD AND PREPARE FOR NEW WORK.
  - REMOVE WOOD SHELVES AND/OR CLOSET RODS.
  - REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING CEILING TEXTURE, REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDiate MOLD AND PREPARE AREA FOR NEW WORK.
  - WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - SINK - REFER TO PLUMBING DRAWINGS.
  - MILLWORK - SEE INTERIOR ELEVATIONS.
  - WATER CLOSET - REFER TO PLUMBING DRAWINGS.
  - LAVATORY - REFER TO PLUMBING DRAWINGS.
  - FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
  - NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
  - MIRROR - SEE INTERIOR ELEVATIONS.
  - REMOVE EXISTING FURNACE AND WATER HEATER - REFER TO PLUMBING DRAWINGS.
  - TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
  - NEW CEILING TEXTURE - FINISH AS SCHEDULED.
  - INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
  - FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
  - SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
  - WOOD SHELVES - SEE INTERIOR ELEVATIONS.
  - EXISTING SLIDING GLASS DOOR TO REMAIN, CONTRACTOR TO FIELD VERIFY CONDITION/WORKING OF DOOR. REPAIR/REPLACE IF REQUIRED.

- ### GENERAL NOTES
- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
  - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
  - CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC FOR ALL TRADES.
  - CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WELLS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
  - ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
  - EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

- ### LEGEND
- 1 SEE KEYED NOTES
  - EXISTING WALLS/STRUCTURE TO REMAIN
  - NEW WALL CONSTRUCTION
  - DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
  - DESIGNATES WALL TYPE. REFER TO WALL TYPE DETAIL 1A/A2.8 FOR DESCRIPTION.
  - APPROXIMATE CEILING HEIGHT - FIELD VERIFY
  - NEW CEILING TEXTURE AS SPECIFIED
  - NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

### UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 140 SF.  
 (SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION)  
 UNITS FLOOR PLAN TYPE "D" SCHEDULED TO BE REMODELED: 008, 029, F07, F09, H12, H17, K05, S07, S16, S19, S20 T06 AND U24.

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**VILLA ALEGRE APARTMENTS**  
 BUILDING IMPROVEMENTS  
 6412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



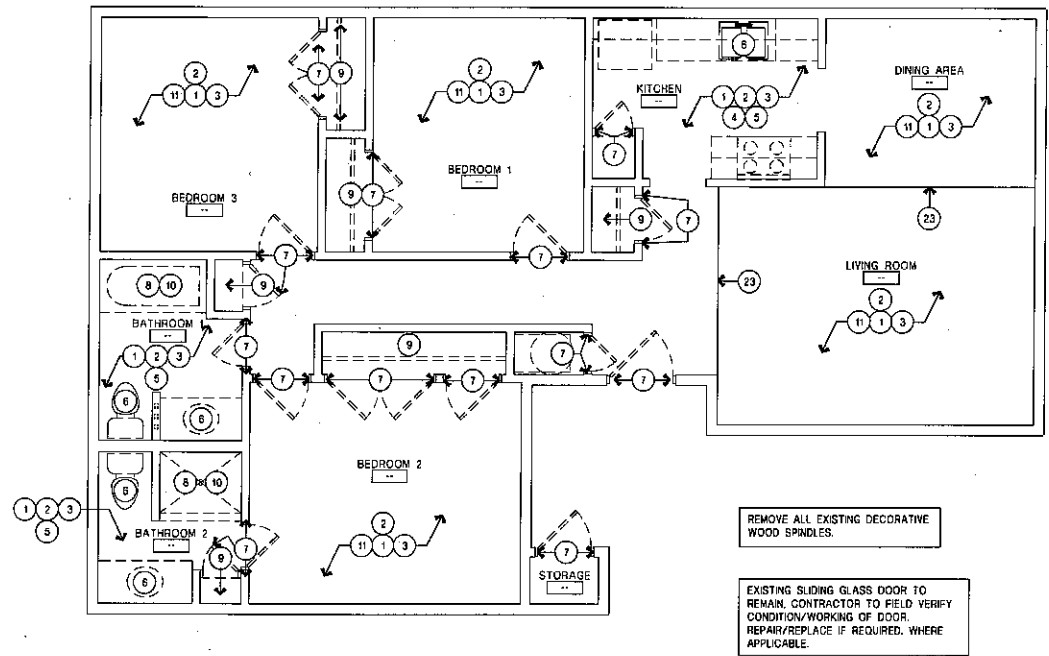
DATE: JULY 2017

REVISIONS:

CONSTRUCTION DOCUMENTS

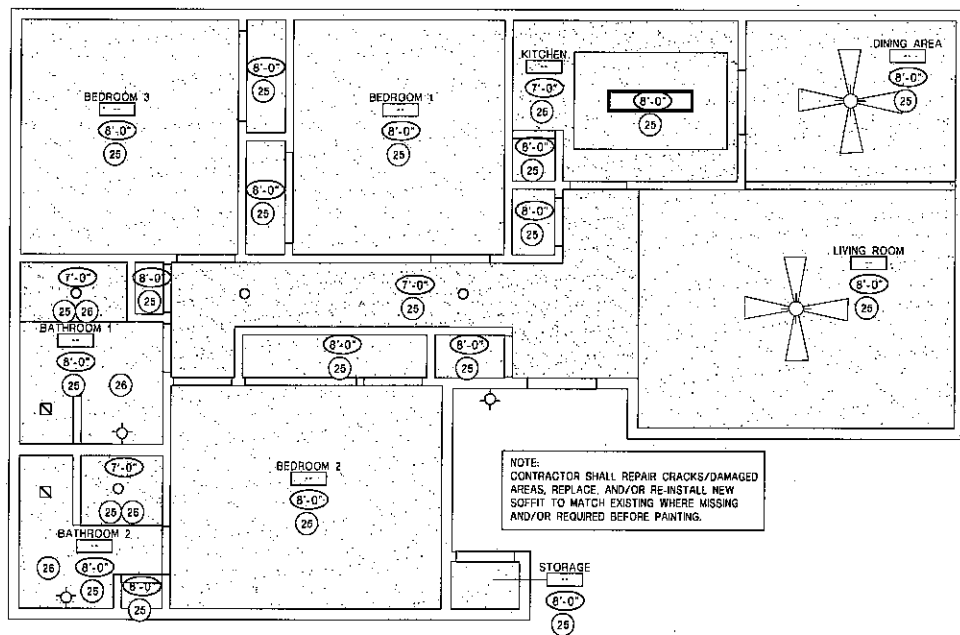
mijares • mora  
 ARCHITECTS • P.C.  
 11111 Highway 24, P.O. Box 180087, Dallas, TX 75218-0008  
 972.440.0999

PROJECT No. 1705  
 FLOOR PLAN TYPE "D"  
**A2.3**  
 42 OF 60



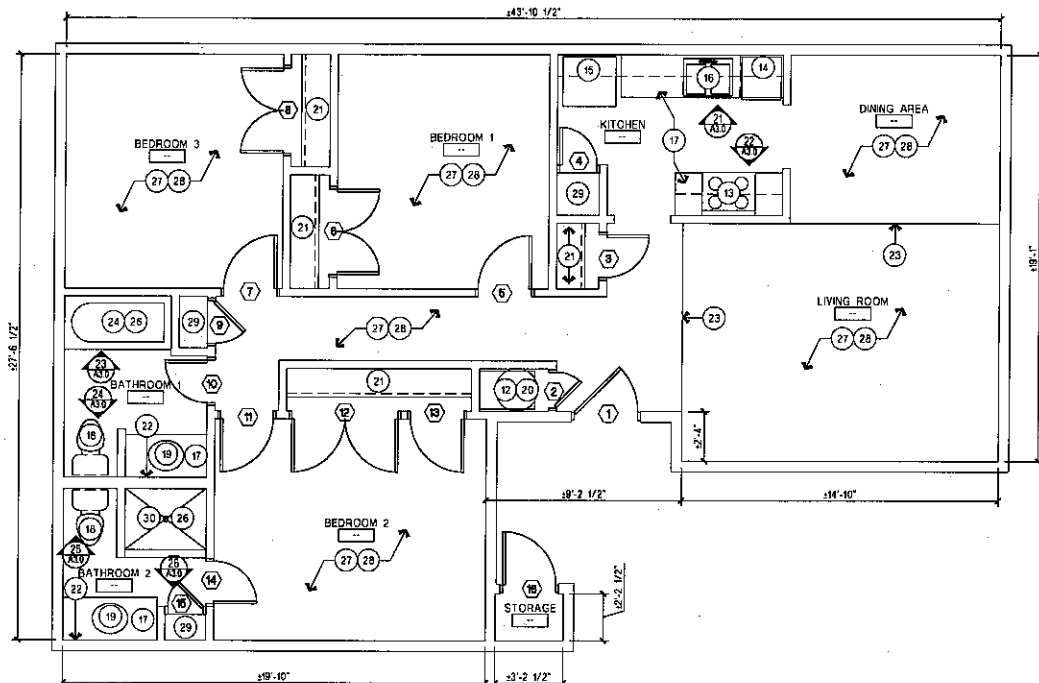
1 DEMOLITION FLOOR PLAN - TYPE "E"

SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "E"

SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "E"

SCALE: 1/4" = 1'-0"

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			THRES.	H.W. SET
		W	H	THK						HEAD	JAMB	JAMB		
1	LIVING ROOM	3'-0"	6'-8"	1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01A
2	LIVING ROOM	1'-8"	6'-8"	1 3/4"	B	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02
3	LIVING ROOM	2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02
4	KITCHEN	1'-9"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02
6	BEDROOM 1	2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03
6	BEDROOM 1	2'-2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		05
7	BEDROOM 3	2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03
8	BEDROOM 3	2'-2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		05
9	LIVING ROOM	2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02
10	BATHROOM 1	2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03
11	BEDROOM 2	2'-8"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03
12	BEDROOM 2	2'-2'-6"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		05
13	BEDROOM 2	2'-8"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02
14	BEDROOM 2	2'-0"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03
15	BATHROOM 2	1'-8"	6'-8"	1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02
16	STORAGE	2'-6"	6'-8"	1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01

ABBREVIATIONS:  
 S.C. WOOD SOLID CORE WOOD  
 H.C. WOOD HOLLOW CORE WOOD  
 WD. WOOD  
 P. PAINT

NAME	FLOOR				BASE				WALLS				CEILINGS				REMARKS SEE KEYED NOTES
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
STORAGE																	
LIVING ROOM																	
DINING AREA																	
KITCHEN																	
BEDROOM 1																	
BEDROOM 2																	
BEDROOM 3																	
BATHROOM 1																	CERAMIC TILE AT SHOWER/TUB WALLS
BATHROOM 2																	CERAMIC TILE AT SHOWER/TUB WALLS

KEYED NOTES

- REMOVE ALL WOOD PANELING WAINSCOT AND WOOD TRIM WHERE PRESENT. PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDiate MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
- REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS. REPAIR AND PREPARE SURFACES FOR NEW WORK.
- REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
- REMOVE ALL MILLWORK IN ITS ENTIRETY.
- REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING DOOR, FRAME AND TRIM.
- REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE. REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING - DOWN TO WOOD STRUCTURE. REMOVE/REMEDiate ANY MOLD AND PREPARE FOR NEW WORK.
- REMOVE WOOD SHELVES AND/OR CLOSET RODS.
- REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING CEILING TEXTURE. REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDiate MOLD AND PREPARE AREA FOR NEW WORK.
- WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- SMK - REFER TO PLUMBING DRAWINGS.
- MILLWORK - SEE INTERIOR ELEVATIONS.
- WATER CLOSET - REFER TO PLUMBING DRAWINGS.
- LAVATORY - REFER TO PLUMBING DRAWINGS.
- FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
- NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
- MIRROR - SEE INTERIOR ELEVATIONS.
- EXISTING RECESSED FLOOR STEP DOWN.
- TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
- NEW CEILING TEXTURE - FINISH AS SCHEDULED.
- INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
- FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
- SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
- WOOD SHELVES - SEE INTERIOR ELEVATIONS.
- WALK-IN SHOWER W/ CERAMIC TILE FLOOR AND WALLS - SEE INTERIOR ELEVATIONS.

GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

LEGEND

- ① SEE KEYED NOTES
- EXISTING WALLS/STRUCTURE TO REMAIN
- ▬ NEW WALL CONSTRUCTION
- ⊕ DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
- ⊗ DESIGNATES WALL TYPE. REFER TO WALL TYPE DETAIL 1A/A2.8 FOR DESCRIPTION.
- ⊗ APPROXIMATE CEILING HEIGHT - FIELD VERIFY
- NEW CEILING TEXTURE AS SPECIFIED
- NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊕ NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊕ WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊕ EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 992 SF.  
 SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION.  
 UNITS FLOOR PLAN TYPE "E" SCHEDULED TO BE REMODELED:  
 D02, D07, E08, P01, P02, P03, P10, Q01, Q05, Q08 AND Q10.

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VILLA ALEGRE APARTMENTS  
 BUILDING IMPROVEMENTS  
 6412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



DATE: JULY 2017

REVISED:

CONSTRUCTION DOCUMENTS

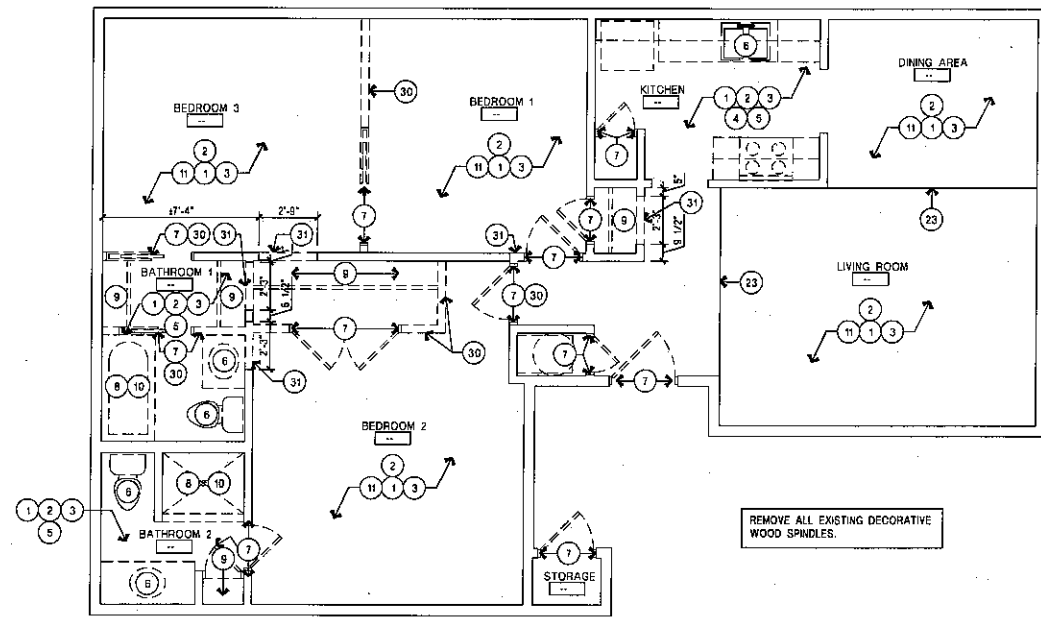
mijares mora ARCHITECTS, P.C.

PROJECT No. 1705

FLOOR PLAN TYPE "E"

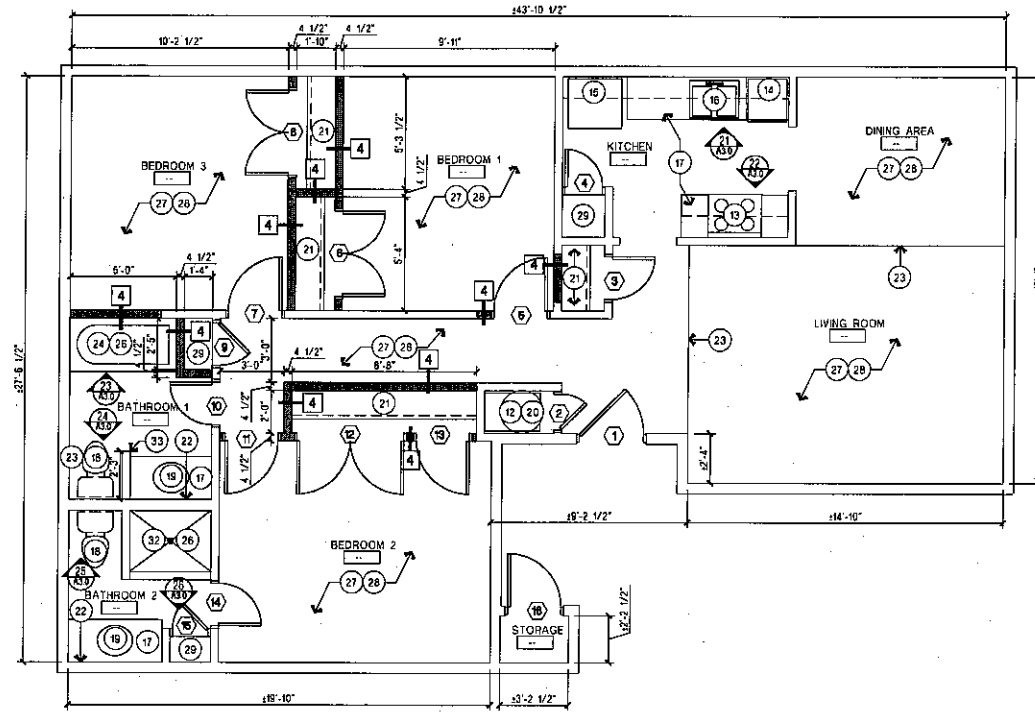
A2.4A

43 OF 80



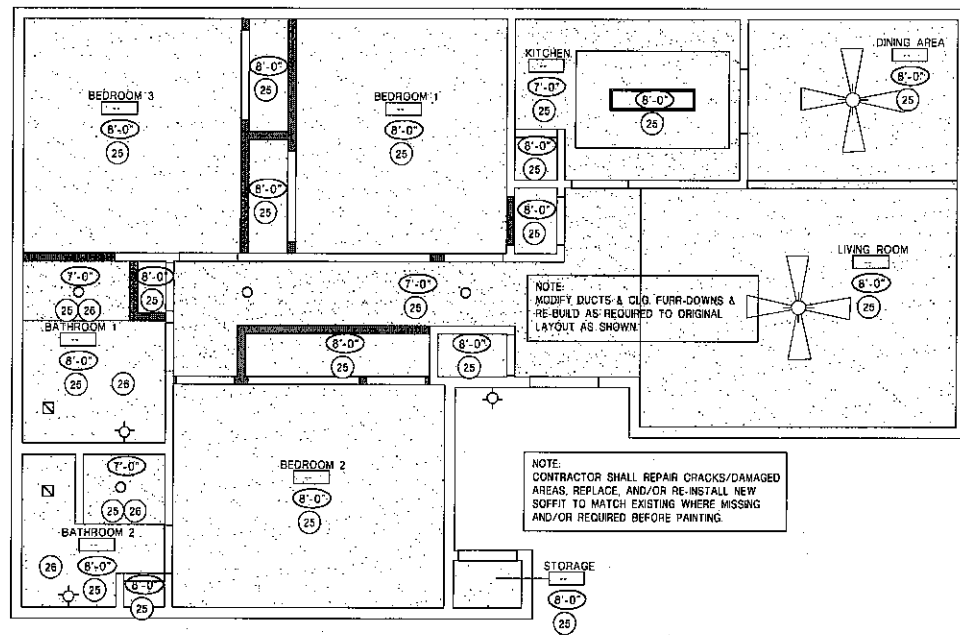
1 DEMOLITION FLOOR PLAN - TYPE "E" - UNIT D05

SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "E" - UNIT D05

SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "E" - UNIT D05

SCALE: 1/4" = 1'-0"

**KEYED NOTES**

1. REMOVE ALL WOOD PANELING WANSICOT AND WOOD TRIM WHERE PRESENT. PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDATE MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
2. REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS - REPAIR AND PREPARE SURFACES FOR NEW WORK.
3. REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
4. REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
5. REMOVE ALL MILLWORK IN ITS ENTIRETY.
6. REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
7. REMOVE EXISTING DOOR, FRAME AND TRIM.
8. REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE, REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING - DOWN TO WOOD STRUCTURE. REMOVE/REMEDATE ANY MOLD AND PREPARE FOR NEW WORK.
9. REMOVE WOOD SHELVES AND/OR CLOSET RODS.
10. REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
11. REMOVE EXISTING CEILING TEXTURE, REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDATE MOLD AND PREPARE AREA FOR NEW WORK.
12. WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
13. STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
14. DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
15. REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
16. SINK - REFER TO PLUMBING DRAWINGS.
17. MILLWORK - SEE INTERIOR ELEVATIONS.
18. WATER CLOSET - REFER TO PLUMBING DRAWINGS.
19. LAVATORY - REFER TO PLUMBING DRAWINGS.
20. FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
21. NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
22. MIRROR - SEE INTERIOR ELEVATIONS.
23. EXISTING RECESSED FLOOR STEP DOWN.
24. TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
25. NEW CEILING TEXTURE - FINISH AS SCHEDULED.
26. INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
27. FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
28. SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
29. WOOD SHELVES - SEE INTERIOR ELEVATIONS.
30. REMOVE WALL/PARTITION IN ITS ENTIRETY.
31. REMOVE PORTION OF WALL IN ORDER TO ACCOMMODATE NEW DOOR & FRAME.
32. WALK-IN SHOWER WITH CERAMIC TILE FLOOR AND WALLS - SEE INTERIOR ELEVATIONS.
33. NEW LOW WALL 1/2" WOOD CAP & TRIM TO MATCH EXISTING.

**GENERAL NOTES**

- A. CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- B. REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- C. CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- D. CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- E. ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- F. EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

**LEGEND**

- 1 SEE KEYED NOTES
- EXISTING WALLS/STRUCTURE TO REMAIN
- NEW WALL CONSTRUCTION
- DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
- DESIGNATES WALL TYPE, REFER TO WALL TYPE DETAIL 1A/A2.8 FOR DESCRIPTION.
- APPROXIMATE CEILING HEIGHT - FIELD VERIFY
- NEW CEILING TEXTURE AS SPECIFIED
- NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

**UNIT INFORMATION**

APPROXIMATE NET SQUARE FOOTAGE: 992 SF.

**DOOR SCHEDULE**

MARK	ROOM	SIZE		TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			H.W. SET	
		W	H						HEAD	JAMB	JAMB		
1	LIVING ROOM	3'-0"	6'-8"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01
2	LIVING ROOM	1'-8"	6'-8"	B	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
3	LIVING ROOM	2'-0"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
4	KITCHEN	1'-8"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
5	BEDROOM 1	2'-8"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
6	BEDROOM 1	2'-2"	6"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
7	BEDROOM 3	2'-6"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
8	BEDROOM 3	2'-2"	6"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
9	LIVING ROOM	2'-0"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
10	BATHROOM 1	2'-0"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
11	BEDROOM 2	2'-8"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
12	BEDROOM 2	2'-2"	6"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
13	BEDROOM 2	2'-6"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
14	BEDROOM 2	2'-0"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	03
15	BATHROOM 2	1'-8"	6'-8"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	--	02
16	STORAGE	2'-6"	6'-8"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01

ABBREVIATIONS:  
 S.C. WOOD SOLID CORE WOOD  
 H.C. WOOD HOLLOW CORE WOOD  
 WD. WOOD  
 P. PAINT

**FINISH SCHEDULE TYPE "E"**

NAME	FLOOR				BASE				WALLS								CEILING				REMARKS SEE KEYED NOTES
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
STORAGE																					
LIVING ROOM																					
DINING AREA																					
KITCHEN																					
BEDROOM 1																					
BEDROOM 2																					
BEDROOM 3																					
BATHROOM 1																					
BATHROOM 2																					CERAMIC TILE AT SHOWER/TUB WALLS

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**VILLA ALEGRE APARTMENTS**  
 BUILDING IMPROVEMENTS  
 6412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



DATE: JULY 2017

REVISIONS:

CONSTRUCTION DOCUMENTS

mijares • mora  
 ARCHITECTS • INC.  
 111 N. HERRING, SUITE 200, EL PASO, TEXAS 79902 915-540-0591

PROJECT No. 1705

FLOOR PLAN TYPE "E" - UNIT D05

**A2.4B**

44 OF 60

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**VILLA ALEGRE APARTMENTS**  
BUILDING IMPROVEMENTS  
6412 EDGEWATER BOULEVARD  
EL PASO TEXAS 79925



DATE: JULY 2017

REVISED:

CONSTRUCTION DOCUMENTS

**mijares • mora**  
ARCHITECTS  
111 N. CENTRAL EL PASO, TEXAS 79902

PROJECT No. 1705  
FLOOR PLAN TYPE "F"  
**A2.5**  
45 OF 80

**KEYED NOTES**

- REMOVE ALL WOOD PANELING WAINSCOT AND WOOD TRIM WHERE PRESENT. PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/HOLD STAINED DRYWALL AND REMOVE/REMEDiate MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
- REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS - REPAIR AND PREPARE SURFACES FOR NEW WORK.
- REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING APPLIANCES - SALVAGE TO OWNER.
- REMOVE ALL MILLWORK IN ITS ENTIRETY.
- REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING DOOR, FRAME AND TRIM.
- REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE. REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING DOWN TO WOOD STRUCTURE. REMOVE/REMEDiate ANY MOLD-PREPARE FOR NEW WORK.
- REMOVE WOOD SHELVES AND/OR CLOSET RODS.
- REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING CEILING TEXTURE, REPAIR CRACKS AND/OR REMOVE PORTIONS OF ANY DAMAGED AND/OR MOISTURE/HOLD STAINED DRYWALL - REMOVE/REMEDiate MOLD AND PREPARE AREA FOR NEW WORK.
- WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING & ELECTRICAL DWGS DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- SINK - REFER TO PLUMBING DRAWINGS.
- MILLWORK - SEE INTERIOR ELEVATIONS.
- WATER CLOSET - REFER TO PLUMBING DRAWINGS.
- LAVATORY - REFER TO PLUMBING DRAWINGS.
- FURNACE - REFER TO MECHANICAL FINISHING AND ELECTRICAL DRAWINGS.
- NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS.
- MIRROR - SEE INTERIOR ELEVATIONS.
- NEW STEEL TUBE GUARDRAIL - PAINTED, CENTERED ON WALL.
- TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
- NEW CEILING TEXTURE - FINISH AS SCHEDULED.
- INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS & CEILING AROUND BATH TUBS/SHOWERS.
- FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
- SAND AND PAINT ALL EXISTING WINDOW WOOD SILLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SILLS.
- WOOD SHELVES - SEE INTERIOR ELEVATIONS.
- NEW STEEL PIPE HANDRAIL - PAINTED.
- REMOVE PORTION OF GYPSUM BOARD CEILING AT UNITS F04 AND F16 ONLY.
- REMOVE PORTION OF SUB-FLOOR SHEATHING AT UNITS F04 AND F16 ONLY.
- NEW FLOOR JOIST REPAIRS AND REINFORCING AT UNITS F04 AND F16 ONLY - REFER TO STRUCTURAL DRAWINGS.
- NEW SUB-FLOOR SHEATHING AT UNITS F04 AND F16 ONLY - REFER TO STRUCTURAL DRAWINGS.
- NEW GYPSUM BOARD TO MATCH EXISTING - FINISH AS SCHEDULED AT UNITS F04 AND F16 ONLY.
- EXISTING SLIDING GLASS DOOR TO REPAIR CONTRACTOR TO FIELD VERIFY CONDITION/WORKING OF DOOR. REPAIR/REPLACE IF REQUIRED.

**GENERAL NOTES**

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- EXISTING WINDOWS ARE TO REMAIN CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.
- UNITS F04 AND F16 REQUIRE STRUCTURAL REPAIRS DUE TO EXISTING WATER DAMAGE - REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS.

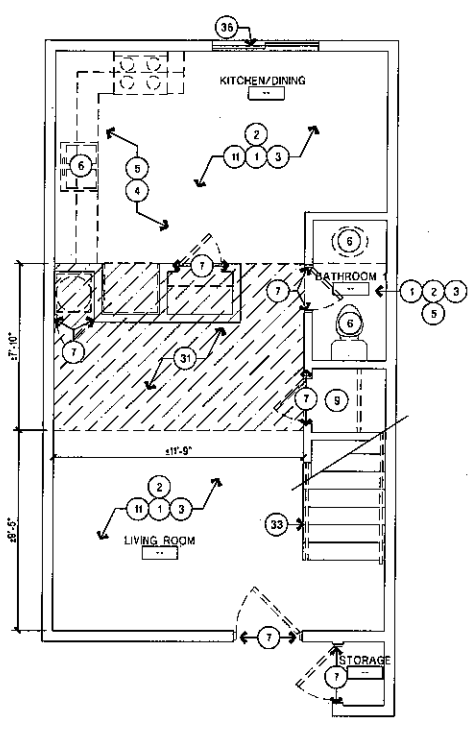
**LEGEND**

- ① SEE KEYED NOTES
- ▬ EXISTING WALLS/STRUCTURE TO REMAIN
- Ⓛ DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE AND DOOR TYPES ON THIS SHEET.
- (X-X) APPROXIMATE CEILING HEIGHT - FIELD VERIFY
- NEW CEILING TEXTURE AS SPECIFIED
- ⊞ NEW LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊞ NEW CEILING FAN AND LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊞ NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊞ WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- ⊞ EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

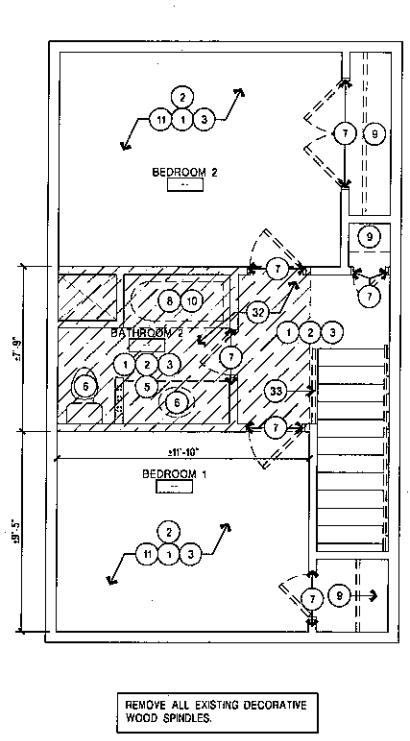
**UNIT INFORMATION**

APPROXIMATE NET SQUARE FOOTAGE FIRST FLOOR: 408 SF.  
APPROXIMATE NET SQUARE FOOTAGE SECOND FLOOR: 428 SF.  
TOTAL: 833 SF.  
ISQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION

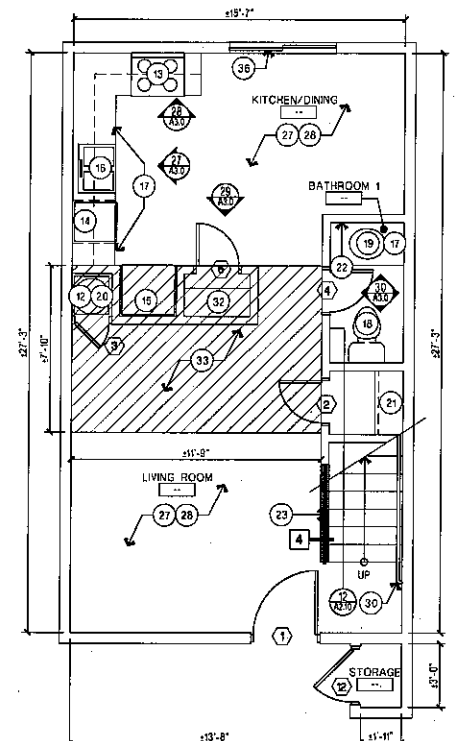
UNITS FLOOR PLAN TYPE "E" SCHEDULED TO BE REMODELED: B08, C24, F04, F06, F16, F26, F28, R16, R18, R19, R24, S12, S14, T10, U04 AND U06.



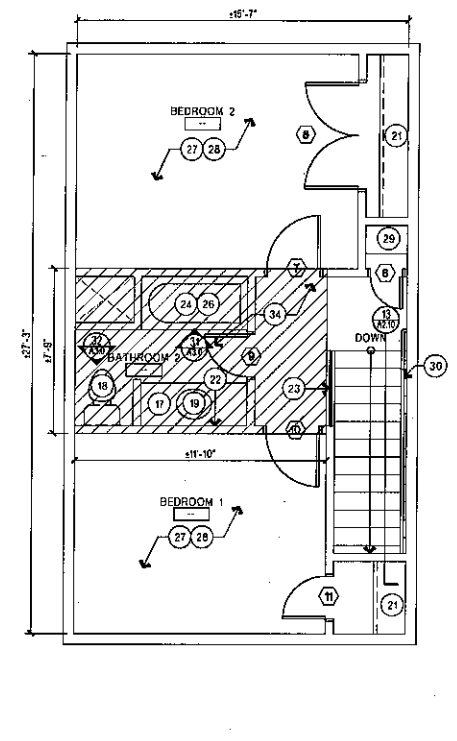
1 FIRST FLOOR DEMOLITION PLAN - TYPE "F"  
SCALE: 1/4" = 1'-0"



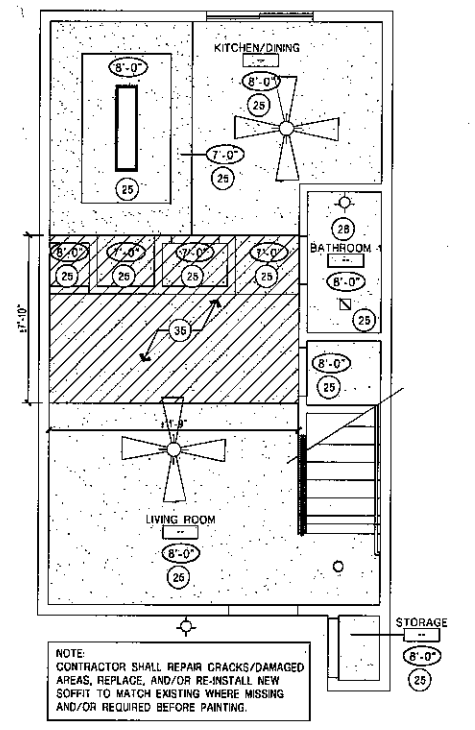
2 SECOND FLOOR DEMOLITION PLAN - TYPE "F"  
SCALE: 1/4" = 1'-0"



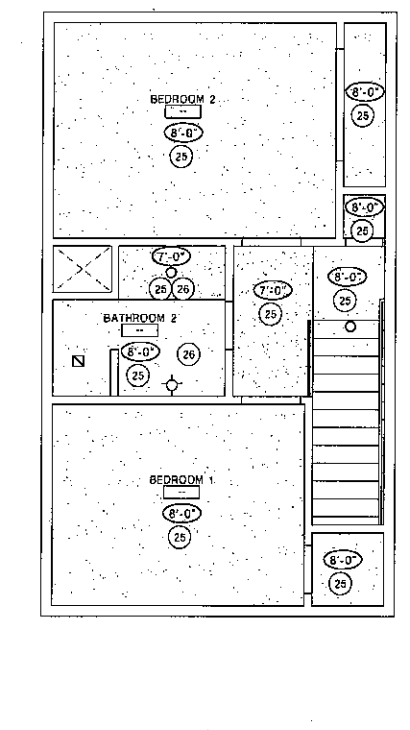
3 FIRST FLOOR IMPROVEMENT PLAN - TYPE "F"  
SCALE: 1/4" = 1'-0"



4 SECOND FLOOR IMPROVEMENT PLAN - TYPE "F"  
SCALE: 1/4" = 1'-0"



5 FIRST FLOOR IMPROVEMENT RCP - TYPE "F"  
SCALE: 1/4" = 1'-0"



6 SECOND FLOOR IMPROVEMENT RCP - TYPE "F"  
SCALE: 1/4" = 1'-0"

**DOOR SCHEDULE**

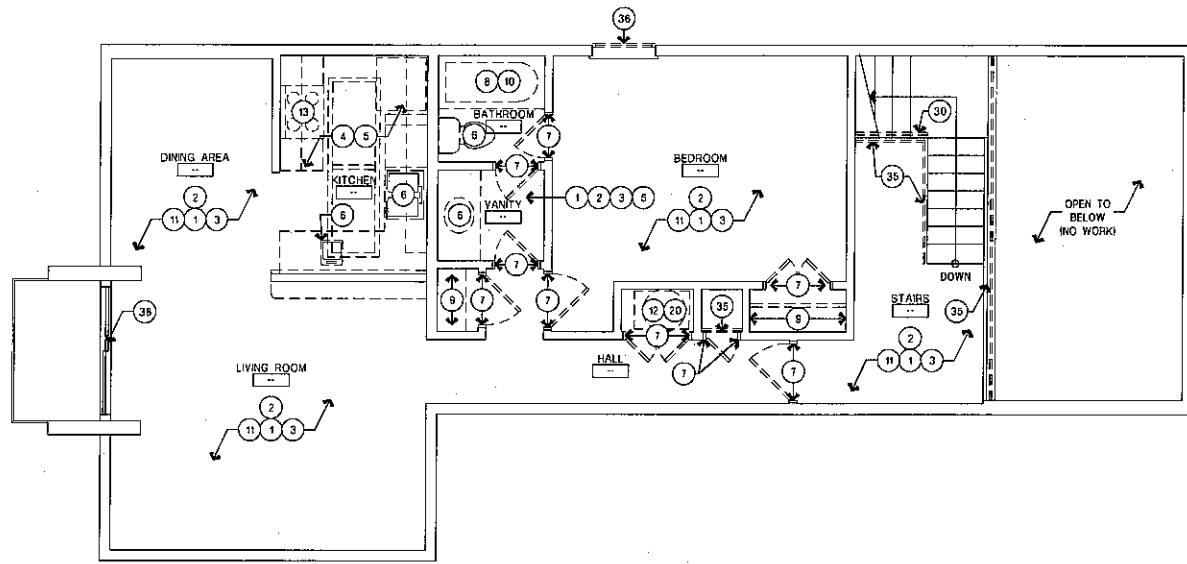
MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			THRES.	H.W. SET
		W	H	THK						HEAD	JAMB	JAMB		
1	LIVING ROOM	3'-0" X 6'-8" X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	GIA		
2	LIVING ROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02		
3	LIVING ROOM	1'-8" X 6'-8" X 1 3/4"	B	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02		
4	BATHROOM 1	4'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03		
5	KITCHEN	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02		
6	BEDROOM 2	1'-6" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03		
7	BEDROOM 2	2'-4" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03		
8	BEDROOM 2	2'-2'-6" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03		
9	BATHROOM 2	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03		
10	BEDROOM 1	2'-4" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		03		
11	BEDROOM 1	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8		02		
12	STORAGE	2'-6" X 6'-8" X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01		

ABBREVIATIONS:  
S.C. WOOD SOLID CORE WOOD  
H.C. WOOD HOLLOW CORE WOOD  
WD. WOOD  
P. PAINT

**FINISH SCHEDULE TYPE "F"**

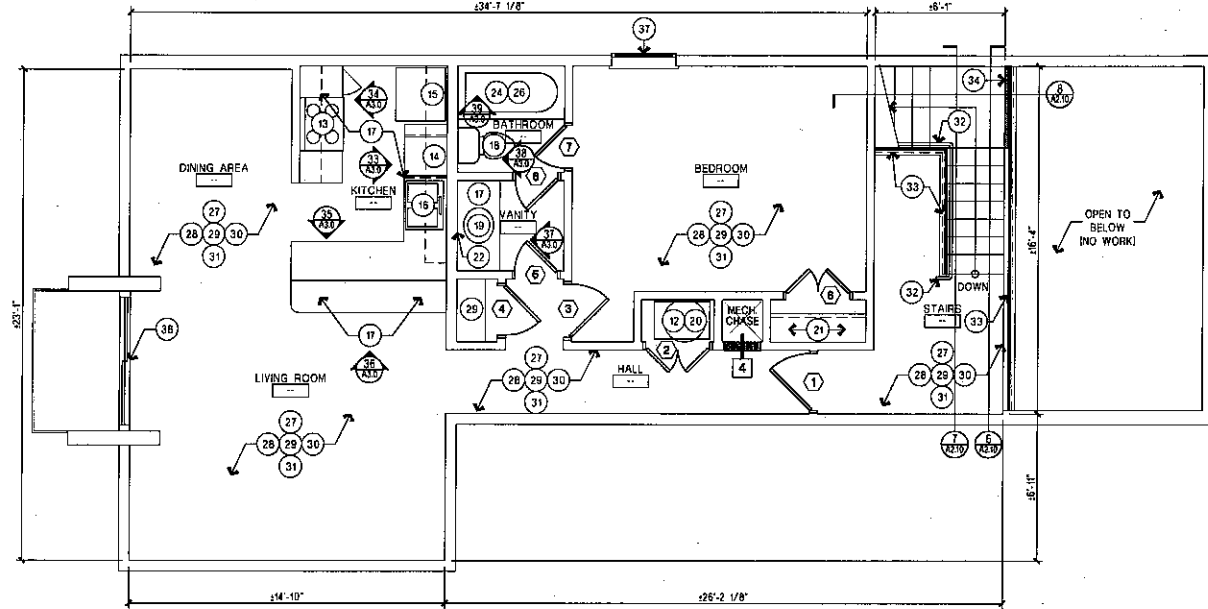
NAME	FLOOR					BASE					WALLS					CEILING					REMARKS SEE KEYED NOTES
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
CARPET																					
RESILIENT TILE FLOORING																					
CONCRETE																					
CERAMIC TILE																					
WOOD																					
CERAMIC TILE																					
GYPSUM BOARD PAINTED																					
CERAMIC TILE																					
GYPSUM BOARD PAINTED																					

NOTE: CONTRACTOR SHALL REPAIR CRACKS/DAMAGED AREAS, REPLACE, AND/OR RE-INSTALL NEW SOFFIT TO MATCH EXISTING WHERE MISSING AND/OR REQUIRED BEFORE PAINTING.



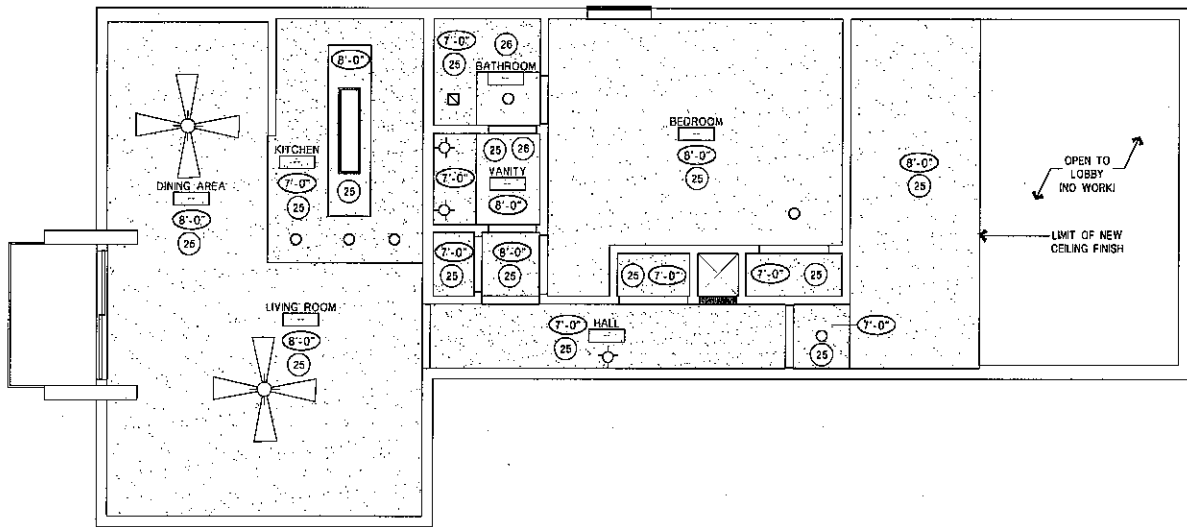
1 DEMOLITION FLOOR PLAN - TYPE "G"

SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "G"

SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "G"

SCALE: 1/4" = 1'-0"

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			H.W. SET
		W	H	THK						HEAD	JAMB	JAMB	
1	HALL	2'-8" X 6'-8"	X 1 3/4"	A	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	3/A2.11	01A
2	HALL	2'-1'-6" X 6'-8"	X 1 3/4"	B	S.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	05
3	BEDROOM	2'-6" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	03
4	HALL	2'-4" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	02
5	VANITY	2'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	03
6	VANITY	2'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	03
7	BATHROOM	2'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	03
8	BEDROOM	2'-1'-6" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P.	WD.	P.	1A/A2.8	2A/A2.8	2A/A2.8	..	05

ABBREVIATIONS:  
 S.C. WOOD SOLID CORE WOOD  
 H.C. WOOD HOLLOW CORE WOOD  
 WD. WOOD  
 P. PAINT

NAME	FLOOR					BASE					WALLS					CEILING					REMARKS SEE KEYED NOTES
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
STAIRS	1										1	1	1	1	1	1					
HALL	2										1	1	1	1	1	1					
LIVING ROOM	2										1	1	1	1	1	1					
DINING AREA	2										1	1	1	1	1	1					
KITCHEN	2										1	1	1	1	1	1					
VANITY	2										1	1	1	1	1	1					
BATHROOM	2										2	2	1	2	1	1					CERAMIC TILE AT SHOWER/TUB WALLS
BEDROOM	1										1	1	1	1	1	1					

KEYED NOTES

- REMOVE ALL WOOD PANELING WANSCOT AND WOOD TRIM WHERE PRESENT. PATCH, REPAIR CRACKS AND/OR REPLACE ANY DAMAGED, MOISTURE/MOLD STAINED DRYWALL AND REMOVE/REMEDiate MOLD AND PREPARE ALL SURFACES FOR NEW WORK.
- REMOVE ALL EXISTING WOOD BASE, FLOOR FINISHES AND WOOD TRIM AT WINDOWS - REPAIR AND PREPARE SURFACES FOR NEW WORK.
- REMOVE EXISTING MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING APPLIANCES - SALVAGE AND TURN OVER TO OWNER.
- REMOVE ALL MILLWORK IN ITS ENTIRETY.
- REMOVE EXISTING PLUMBING FIXTURES - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING DOOR, FRAME AND TRIM.
- REMOVE EXISTING CULTURED MARBLE SLAB PANELS AND/OR CERAMIC TILE. REMOVE DRYWALL AT ALL WALLS AROUND BATH TUBS AND SHOWERS AND DRYWALL AT CEILING DOWN TO WOOD STRUCTURE. REMOVE/REMEDiate ANY MOLD AND PREPARE FOR NEW WORK.
- REMOVE WOOD SHELVES AND/OR CLOSET RODS.
- REMOVE EXISTING BATH TUB AND/OR GLASS ENCLOSURE - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING CEILING TEXTURE. REPAIR CRACKS AND/OR MOISTURE/MOLD STAINED DRYWALL - REMOVE/REMEDiate MOLD AND PREPARE AREA FOR NEW WORK.
- WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- SINK - REFER TO PLUMBING DRAWINGS.
- MILLWORK - SEE INTERIOR ELEVATIONS.
- WATER CLOSET - REFER TO PLUMBING DRAWINGS.
- LAVATORY - REFER TO PLUMBING DRAWINGS.
- FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
- NEW MTL. ROD, WD. SHELF, & MTL. SUPPORT BRACKETS, TYP.
- MIRROR - SEE INTERIOR ELEVATIONS.
- NOT USED.
- TUB AND SHOWER UNIT - REFER TO PLUMBING DRAWINGS.
- NEW CEILING TEXTURE - FINISHED AS SCHEDULED.
- INSTALL MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
- FLOAT ALL INTERIOR WALLS - FINISH AS SCHEDULED.
- SAND AND PAINT ALL EXISTING WINDOW WOOD SELLS. REPAIR AND/OR REPLACE ANY DAMAGED WOOD SELLS.
- WOOD SHELVES - SEE INTERIOR ELEVATIONS.
- REMOVE WROUGHT IRON HANDRAIL.
- REMOVE WROUGHT IRON GUARDRAIL.
- NEW STEEL PIPE HANDRAIL - PAINTED.
- NEW STEEL GUARDRAIL - PAINTED.
- FURR-OUT WALL TO BE FLUSH.
- REMOVE WALL IN ITS ENTIRETY - REFER TO MECHANICAL DRAWINGS FOR ANY FURTHER DEMOLITION WORK.
- REMOVE WINDOW AND TRIM MOLDINGS.
- NEW 3'-0"X6'-0" SH. DOUBLE GLAZED LOW-E ALUMINUM WINDOW BY MILCARD OR APPROVED EQUAL. REPLACE ALL TRIM MOLDINGS TO MATCH EXISTING - PAINTED.
- EXISTING SLIDING GLASS DOOR TO REMAIN. CONTRACTOR TO FIELD VERIFY CONDITION/WORKING OF DOOR. REPAIR/REPLACE IF REQUIRED.

GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED. CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

LEGEND

- 1 SEE KEYED NOTES
- EXISTING WALLS/STRUCTURE TO REMAIN
- NEW WALL CONSTRUCTION
- DESIGNATES DOOR NUMBER, REFER DOOR SCHEDULE & DOOR TYPES ON THIS SHEET.
- DESIGNATES WALL TYPE. REFER TO WALL TYPE DETAIL 1A/A2.8 FOR DESCRIPTION.
- CEILING HEIGHT
- NEW CEILING TEXTURE AS SPECIFIED
- NEW 1"x4" LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 584 SF.  
 SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION  
 UNIT FLOOR PLAN TYPE "G" SCHEDULED TO BE REMODELED:  
 101

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VILLA ALEGRE APARTMENTS  
 BUILDING IMPROVEMENTS  
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 EL PASO TEXAS 79925



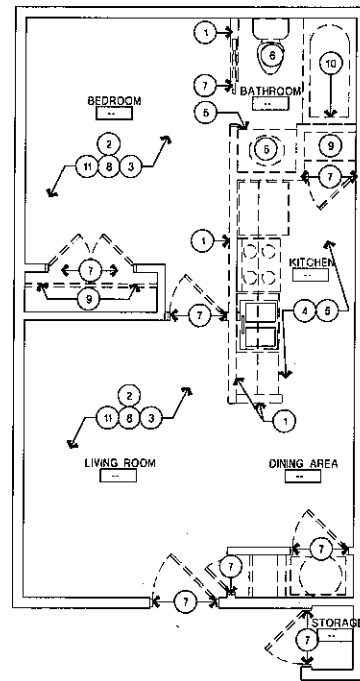
DATE: JULY 2017

REVISED:

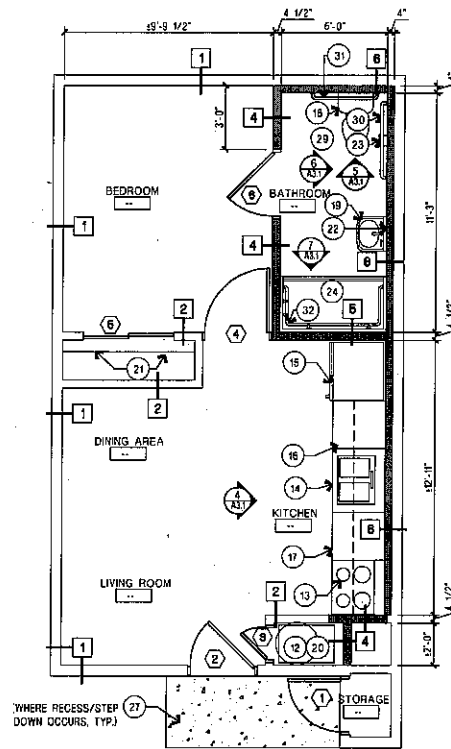
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 A R C H I T E C T S P C  
 111 N. RICHMOND, 46th FLOOR, EL PASO, TEXAS 79901 915-940-1591

PROJECT No. 1705  
 FLOOR PLAN TYPE "G"  
**A2.6**  
 46 OF 60



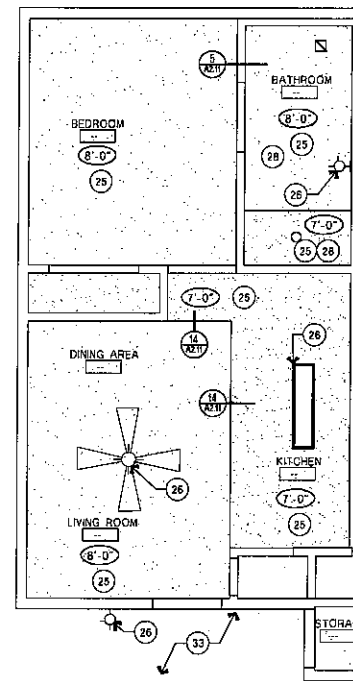


1 DEMOLITION FLOOR PLAN - TYPE "A"  
SCALE: 1/4" = 1'-0"



NOTE:  
INSTALL NEW R-11 BATT INSULATION IN ALL PERIMETER WALLS.

2 IMPROVEMENT FLOOR PLAN - TYPE "A"  
SCALE: 1/4" = 1'-0"



NOTE:  
INSTALL NEW R-22 BATT INSULATION IN ALL CEILINGS.

3 IMPROVEMENT RCP - TYPE "A"  
SCALE: 1/4" = 1'-0"

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			THRES.	H.W. SET
		W	H	THK						HEAD	JAMB	JAMB		
1	STORAGE	2'-6" X 8'-8"	X 1 3/4"	A	S.C. WOOD	P	WD.	P	1A/A2.11	2A/A2.11	2A/A2.11	...	01	
2	LIVING ROOM	3'-0" X 6'-8"	X 1 3/4"	A	S.C. WOOD	P	WD.	P	1A/A2.11	2A/A2.11	2A/A2.11	3/A2.11	01A	
3	LIVING ROOM	1'-8" X 6'-8"	X 1 3/4"	B	S.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	...	02	
4	BEDROOM	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	...	03	
5	BEDROOM	2'-2" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	...	03	
6	BATHROOM	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	...	03	

ABBREVIATIONS:  
S.C. WOOD SOLID CORE WOOD  
H.C. WOOD HOLLOW CORE WOOD  
WD. WOOD  
P PAINT

NAME	FLOOR				BASE				WALLS				CEILINGS				REMARKS SEE KEYED NOTES
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
STORAGE																	
LIVING ROOM																	
DINING AREA																	
KITCHEN																	
BEDROOM																	
BATHROOM																	CERAMIC TILE AT SHOWER WALLS

- ### KEYED NOTES
- REMOVE EXISTING WOOD STUDS WITH GYPSUM BOARD INTERIOR WALL AS INDICATED.
  - REMOVE EXISTING FLOOR FINISH AND BASE - PREPARE AREA FOR NEW WORK.
  - RELOCATE MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
  - REMOVE EXISTING APPLIANCE - SALVAGE TO OWNER AND TURN OVER TO OWNER.
  - REMOVE ALL MILLWORK IN ITS ENTIRETY.
  - REMOVE EXISTING PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS.
  - REMOVE EXISTING DOOR, FRAME AND TRIM.
  - REMOVE EXISTING DRYWALL - PREPARE FOR NEW WORK.
  - REMOVE WOOD SHELVES AND/OR CLOSET ROD.
  - REMOVE EXISTING BATH TUB AND/OR DRAIN - REFER TO PLUMBING PLANS.
  - REMOVE EXISTING CEILING - PREPARE AREA FOR NEW WORK.
  - WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
  - NEW SINK - REFER TO PLUMBING DRAWINGS.
  - MILLWORK - SEE INTERIOR ELEVATIONS.
  - NEW WATER CLOSET - REFER TO PLUMBING DRAWINGS.
  - NEW LAVATORY - REFER TO PLUMBING DRAWINGS.
  - NEW FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
  - NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
  - MIRROR - SEE INTERIOR ELEVATIONS.
  - NEW TOILET PAPER DISPENSER EQUAL TO BOBROCK MODEL No. B885.
  - NEW SHOWER HEAD SPRAY UNIT - REFER TO PLUMBING DRAWINGS.
  - NEW CEILING TEXTURE AND PAINT AS SPECIFIED.
  - NEW LIGHT FIXTURE/CEILING FAN - REFER TO ELECTRICAL DRAWINGS.
  - FILL-IN ±3 1/2" RECESSED FLOOR AREA - REFER TO STRUCTURAL DRAWINGS, VERIFY EXACT SIZE IN FIELD!
  - NEW MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
  - SAW CUT EXISTING SLAB AS REQUIRED TO ALLOW FOR NEW SEWER LINES - PREPARE AREA FOR NEW CONCRETE SLAB.
  - NEW 4" SIZE DRAIN EQUAL TO BOBROCK MODEL B-6500R42.
  - NEW 3/4" REAR GRAB BAR EQUAL TO BOBROCK MODEL BB08X36.
  - GRAB BAR - REFER TO PLUMBING DRAWINGS.
  - EXPOSED STRUCTURE, PAINTED.

- ### GENERAL NOTES
- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
  - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
  - CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
  - CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WELLS, LANDSLIPPING, ETC. INDICATED TO REMAIN WHERE DAMAGED, CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
  - ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
  - EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

- ### LEGEND
- 1 SEE KEYED NOTES
  - EXISTING WALLS/STRUCTURE TO REMAIN
  - EXISTING CONSTRUCTION TO BE REMOVED (DOORS, WALLS, MILLWORK, FIXTURES, FLOOR ETC.)
  - NEW WALL CONSTRUCTION
  - 1 DESIGNATES DOOR NUMBER, REFER TO SHEET A2.7 FOR DOOR SCHEDULES AND DOOR TYPES.
  - DESIGNATES WALL TYPE. REFER TO SHEET A2.11 FOR DESCRIPTION.
  - X-X MATCH EXISTING CEILING HEIGHT
  - 1x4' LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
  - GYPSUM BOARD CEILING AS SPECIFIED
  - WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
  - NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
  - CEILING FAN WITH LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
  - EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

### UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 416 SF.  
SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION!

UNIT FLOOR PLAN TYPE "A" SCHEDULED TO BE REMODELED:  
C23

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**VILLA ALEGRE APARTMENTS**  
BUILDING IMPROVEMENTS  
6412 EDGEWATER BOULEVARD  
EL PASO TEXAS 79925



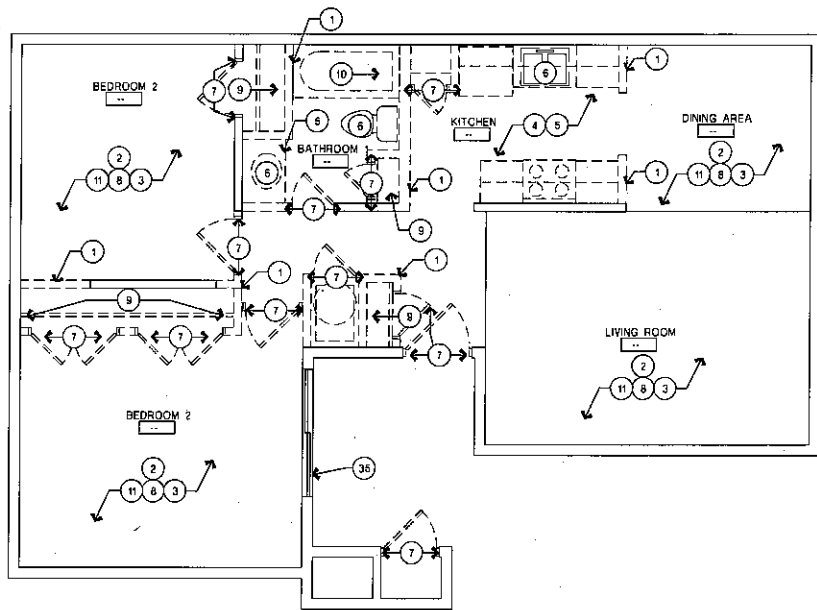
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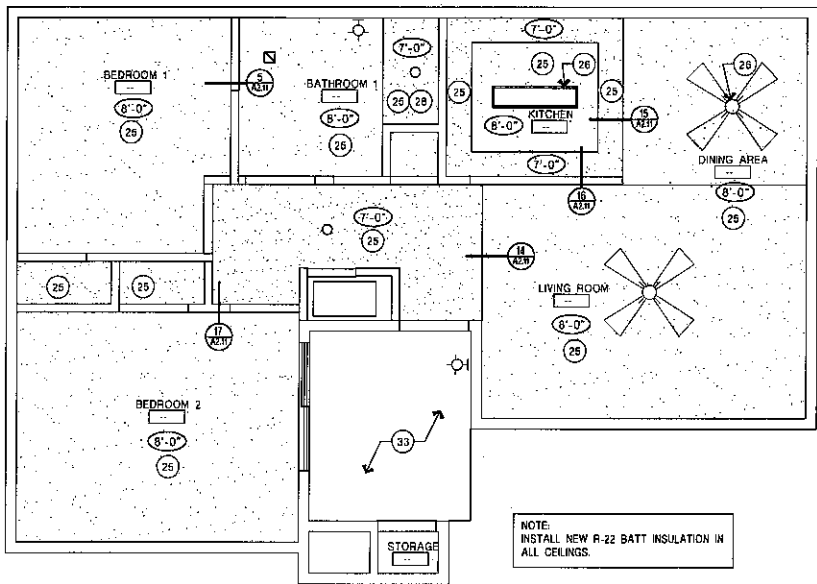
CONSTRUCTION DOCUMENTS

mijares • mora  
ARCHITECTS  
111 W. FORTALIA, EL PASO, TEXAS 79912 915-942-1591

PROJECT No. 1705  
FLOOR PLAN TYPE "A" UFAS  
**A2.7**  
47 OF 80

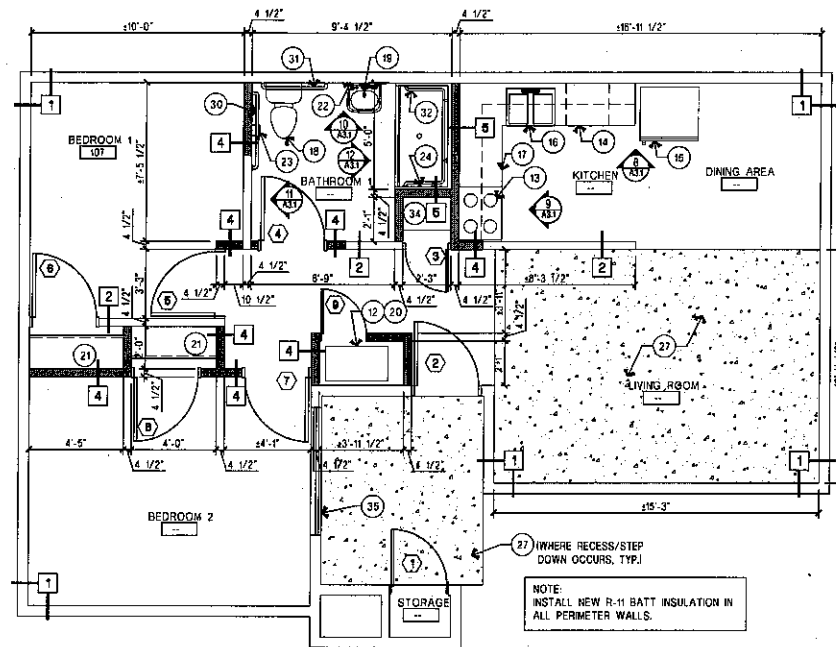


1 DEMOLITION FLOOR PLAN - TYPE "D"  
SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "D"  
SCALE: 1/4" = 1'-0"

NOTE:  
INSTALL NEW R-22 BATT INSULATION IN ALL CEILINGS.



2 IMPROVEMENT FLOOR PLAN - TYPE "D"  
SCALE: 1/4" = 1'-0"

NOTE:  
INSTALL NEW R-11 BATT INSULATION IN ALL PERIMETER WALLS.

**KEYED NOTES**

- REMOVE EXISTING WOOD STUDS WITH GYPSUM BOARD INTERIOR WALL AS INDICATED.
- REMOVE EXISTING FLOOR FINISH AND BASE - PREPARE AREA FOR NEW WORK.
- RELOCATE MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING APPLIANCE - SALVAGE TO OWNER AND TURN OVER TO OWNER.
- REMOVE ALL MILLWORK IN ITS ENTIRETY.
- REMOVE EXISTING PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING DOOR, FRAME AND TRIM.
- REMOVE EXISTING DRYWALL - PREPARE FOR NEW WORK.
- REMOVE WOOD SHELVES AND/OR CLOSET ROD.
- REMOVE EXISTING BATH TUB AND/OR DRAIN - REFER TO PLUMBING PLANS.
- REMOVE EXISTING CEILING - PREPARE AREA FOR NEW WORK.
- REMOVE EXISTING WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- STOVE AND HOOD ABOVE - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- DISHWASHER - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- NEW SINK - REFER TO PLUMBING DRAWINGS.
- MILLWORK - SEE INTERIOR ELEVATIONS.
- NEW WATER CLOSET - REFER TO PLUMBING DRAWINGS.
- NEW LAVATORY - REFER TO PLUMBING DRAWINGS.
- NEW FURNACE - REFER TO MECHANICAL PLUMBING AND ELECTRICAL DRAWINGS.
- NEW METAL ROD, WOOD SHELF AND METAL SUPPORT BRACKETS - TYPICAL.
- MIRROR - SEE INTERIOR ELEVATIONS.
- NEW TOILET PAPER DISPENSER EQUAL TO BOBRICK MODEL B6805X36.
- NEW SHOWER HEAD SPRAY UNIT - REFER TO PLUMBING DRAWINGS.
- NEW CEILING TEXTURE AND PAINT AS SPECIFIED.
- NEW LIGHT FIXTURE/CEILING FAN - REFER TO ELECTRICAL DRAWINGS.
- FILL IN 25 1/2" RECESSED FLOOR AREA - REFER TO STRUCTURAL DRAWINGS (VERIFY EXACT SIZE IN FIELD).
- NEW MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS.
- SAW CUT EXISTING SLAB AS REQUIRED TO ALLOW FOR NEW SEWER LINE - PREPARE AREA FOR NEW CONCRETE SLAB.
- NEW 42" SIDE GRAB BAR EQUAL TO BOBRICK MODEL B-6806X42.
- NEW 36" REAR GRAB BAR EQUAL TO BOBRICK MODEL B6805X36.
- GRAB BAR - REFER TO PLUMBING DRAWINGS.
- EXPOSED STRUCTURE, PAINTED.
- NEW WOOD SHELVES - SEE INTERIOR ELEVATIONS.
- EXISTING SLIDING GLASS DOOR TO REMAIN, CONTRACTOR TO FIELD VERIFY CONDITION/WORKING OF DOOR. REPAIR/REPLACE IF REQUIRED.

**GENERAL NOTES**

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- REFER TO MECHANICAL PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED. CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

**LEGEND**

- 1 SEE KEYED NOTES
- EXISTING WALLS/STRUCTURE TO REMAIN
- EXISTING CONSTRUCTION TO BE REMOVED (DOORS, WALLS, MILLWORK, FIXTURES, FLOOR ETC.)
- NEW WALL CONSTRUCTION
- DESIGNATES DOOR NUMBER, REFER TO SHEET A2.7 FOR DOOR SCHEDULES AND DOOR TYPES.
- DESIGNATES WALL TYPE, REFER TO SHEET A2.8 FOR DESCRIPTION.
- MATCH EXISTING CEILING HEIGHT
- 1x4' LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- GYPSUM BOARD CEILING AS SPECIFIED
- WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- NEW CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- CEILING FAN WITH LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

**UNIT INFORMATION**

APPROXIMATE NET SQUARE FOOTAGE: 664 S.F.  
ISQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION  
UNIT FLOOR PLAN TYPE "D" SCHEDULED TO BE REMODELED: C07, H09 AND H17.

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			H.W. SET
		W	H	THK						HEAD	JAMB	THRES.	
1	STORAGE	2'-8" X 6'-8" X 1 3/4"	A	S.C. WOOD	P	WD.	P	1A/A2.11	2A/A2.11	2A/A2.11	--	01	
2	LIVING ROOM	3'-0" X 6'-8" X 1 3/4"	A	S.C. WOOD	P	WD.	P	1A/A2.11	2A/A2.11	2A/A2.11	3/4A2.H	01A	
3	LIVING ROOM	2'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	02	
4	LIVING ROOM	3'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	03	
5	BEDROOM 1	3'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	03	
6	BEDROOM 1	3'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	02	
7	BEDROOM 2	3'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	03	
8	BEDROOM 2	3'-0" X 6'-8" X 1 3/4"	A	H.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	02	
9	LIVING ROOM	2'-0" X 6'-8" X 1 3/4"	B	S.C. WOOD	P	WD.	P	1A/A2.11	2/A2.11	2/A2.11	--	02	

ABBREVIATIONS:  
S.C. WOOD SOLID CORE WOOD  
H.C. WOOD HOLLOW CORE WOOD  
WD. WOOD  
P PAINT

NAME	FLOOR								BASE								WALLS								CEILING								REMARKS SEE KEYED NOTES
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7		
STORAGE																																	
LIVING ROOM																																	
DINING AREA																																	
KITCHEN																																	
BATHROOM																																	
BEDROOM 1																																	
BEDROOM 2																																	

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VILLA ALEGRE APARTMENTS  
BUILDING IMPROVEMENTS  
6412 EDGEWATER BOULEVARD  
EL PASO TEXAS 79925



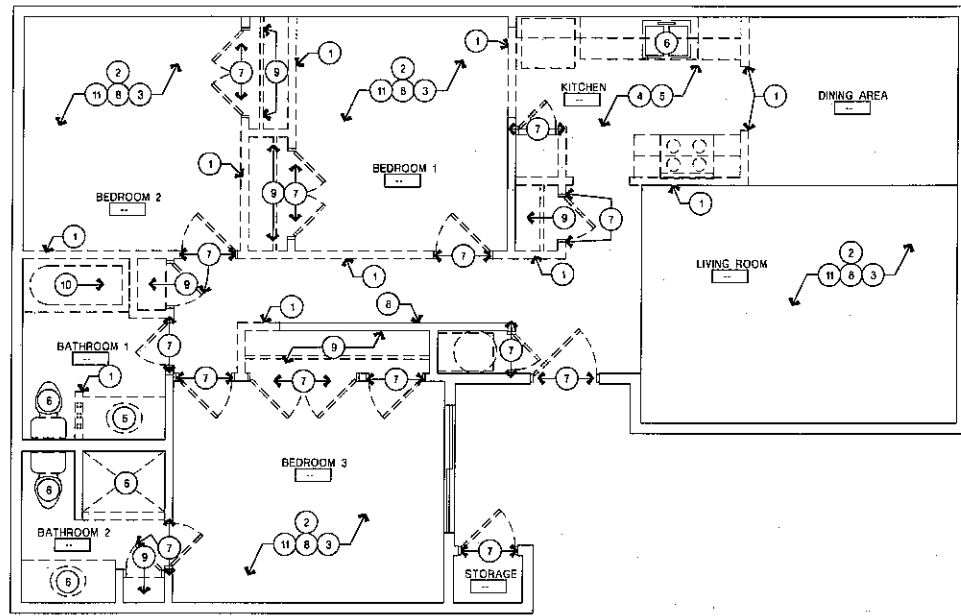
DATE: JULY 2017

REVISIONS:

CONSTRUCTION DOCUMENTS

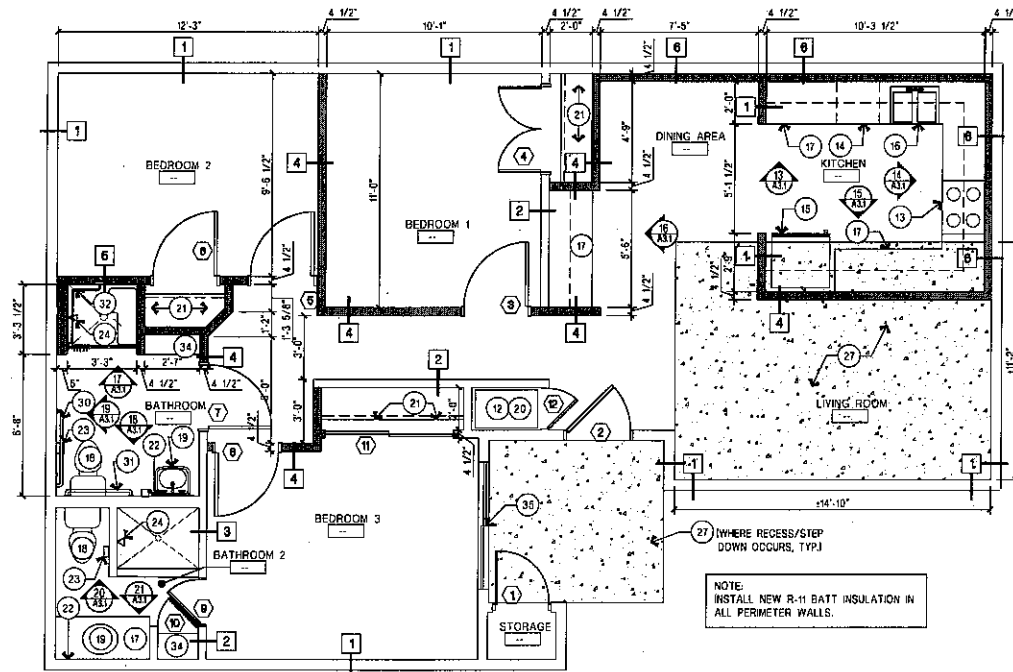
mijares • mora  
A R C H T E C S T I N C  
111 N. PERDRAU (E. 1500) DALLAS 75211 954-941591

PROJECT No. 1706  
FLOOR PLAN TYPE "D" UFAS  
**A2.8**  
48 OF 80



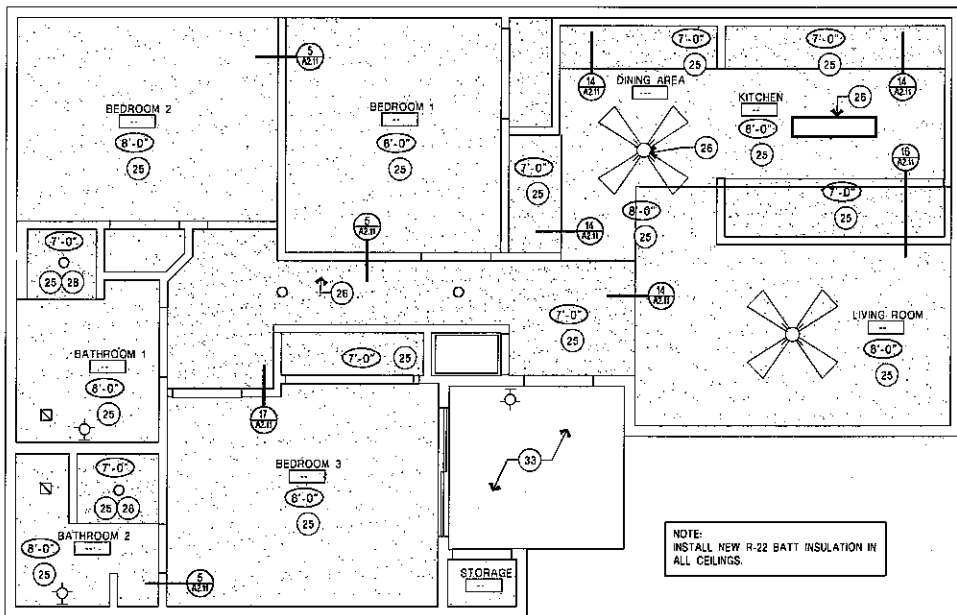
1 DEMOLITION FLOOR PLAN - TYPE "E"

SCALE: 1/4" = 1'-0"



2 IMPROVEMENT FLOOR PLAN - TYPE "E"

SCALE: 1/4" = 1'-0"



3 IMPROVEMENT RCP - TYPE "E"

SCALE: 1/4" = 1'-0"

MARK	ROOM	SIZE			TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	DETAILS			H.W. SET
		W	H	THK						HEAD	JAMB	JAMB	
1	STORAGE	2'-6" X 6'-8"	X 1 3/4"	A	S.C. WOOD	P	WD.	P	1A/A2.11	2A/A2.11	2A/A2.11	--	01
2	LIVING ROOM	3'-0" X 6'-8"	X 1 3/4"	A	S.C. WOOD	P	WD.	P	1A/A2.11	2A/A2.11	2A/A2.11	3/A2.11	01A
3	BEDROOM 1	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	03
4	BEDROOM 1	2'-2" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	06
5	BEDROOM 2	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	03
6	BEDROOM 2	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	02
7	BATHROOM 1	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	03
8	BEDROOM 3	3'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	03
9	BATHROOM 2	2'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	03
10	BATHROOM 2	2'-0" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	02
11	BEDROOM 3	2'-3" X 6'-8"	X 1 3/4"	A	H.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	02
12	LIVING ROOM	1'-8" X 6'-8"	X 1 3/4"	B	S.C. WOOD	P	WD.	P	1/A2.11	2/A2.11	2/A2.11	--	02

ABBREVIATIONS:  
 S.C. WOOD SOLID CORE WOOD  
 H.C. WOOD HOLLOW CORE WOOD  
 WD. WOOD  
 P. PAINT

NAME	FLOOR							BASE							WALLS							CEILINGS							REMARKS SEE KEYED NOTES
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
STORAGE																													
LIVING ROOM																													
DINING AREA																													
KITCHEN																													
BEDROOM 1																													
BEDROOM 2																													
BEDROOM 3																													
BATHROOM 1																													
BATHROOM 2																											CERAMIC TILE AT SHOWER WALLS		

KEYED NOTES

- REMOVE EXISTING WOOD STUDS WITH GYPSUM BOARD INTERIOR WALL AS INDICATED.
- REMOVE EXISTING FLOOR FINISH AND BASE - PREPARE AREA FOR NEW WORK.
- RELOCATE MECHANICAL REGISTERS AND GRILLES - REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING APPLIANCE - SALVAGE AND TURN OVER TO OWNER.
- REMOVE ALL MILLWORK IN ITS ENTIRETY.
- REMOVE EXISTING PLUMBING FIXTURE - REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING DOOR, FRAME AND TRIM.
- REMOVE EXISTING DRYWALL - PREPARE FOR NEW WORK.
- REMOVE WOOD SHELVES AND/OR CLOSET ROD.
- REMOVE EXISTING BATH TUB AND/OR DRAIN - REFER TO PLUMBING PLANS.
- REMOVE EXISTING CEILING - PREPARE AREA FOR NEW WORK.
- REMOVE EXISTING WATER HEATER - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- STOVE AND HOOD ABOVE - OWNER FURNISHED AND OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- DISHWASHER - OWNER FURNISHED AND OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- REFRIGERATOR - OWNER FURNISHED AND OWNER INSTALLED - REFER TO PLUMBING AND ELECTRICAL DRAWINGS.
- NEW SINK - REFER TO PLUMBING DRAWINGS.
- MILLWORK - SEE INTERIOR ELEVATIONS.
- NEW WATER CLOSET - REFER TO PLUMBING DRAWINGS.
- NEW LAVATORY - REFER TO PLUMBING DRAWINGS.
- NEW FURNACE - REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
- NEW METAL ROD, WOOD SHELF AND METAL SUPPORT - TYPICAL.
- MIRROR - SEE INTERIOR ELEVATIONS.
- NEW TOILET PAPER DISPENSER EQUAL TO BOBRICK MODEL No. B085.
- NEW SHOWER HEAD SPRAY UNIT - REFER TO PLUMBING DRAWINGS.
- NEW CEILING TEXTURE AND PAINT AS SPECIFIED.
- NEW LIGHT FIXTURE/CEILING FAN - REFER TO ELECTRICAL DRAWINGS.
- FILL IN 24 1/2" RECESSED FLOOR AREA - REFER TO STRUCTURAL DRAWINGS (VERIFY EXACT SIZE IN FIELD).
- NEW MOISTURE AND MOLD-RESISTANT GYPSUM BOARD ON ALL WALLS AND CEILING AROUND BATH TUBS AND SHOWERS - SAW CUT EXISTING SLAB AS REQUIRED TO ALLOW FOR NEW SEWER LINE - PREPARE AREA FOR NEW CONCRETE SLAB.
- NEW 42" SIDE GRAB BAR EQUAL TO BOBRICK MODEL B-6806X42.
- NEW 36" REAR GRAB BAR EQUAL TO BOBRICK MODEL B6806X36.
- GRAB BAR - REFER TO PLUMBING DRAWINGS.
- EXPOSED STRUCTURE - PAINTED.
- WOOD SHELVES - SEE INTERIOR ELEVATIONS.
- EXISTING SLIDING GLASS DOOR TO REMAIN, CONTRACTOR TO FIELD VERIFY CONDITION/WORKING OF DOOR. REPAIR/REPLACE IF REQUIRED.

GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF DEMOLITION AND REPORT ALL DISCREPANCIES TO OWNER PRIOR TO START OF WORK.
- REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION NOT SHOWN HERE.
- CONTRACTOR SHALL COMPLY WITH ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE AT PROJECT LOCATION. CONTRACTOR SHALL FILE AND SECURE ALL NECESSARY PERMITS, APPROVALS, ETC. FOR ALL TRADES.
- CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGE UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC. INDICATED TO REMAIN WHERE DAMAGED. CONTRACTOR SHALL REPAIR AND/OR RESTORE THESE ITEMS AS REQUIRED TO PRE-CONSTRUCTION CONDITION.
- ALL EXISTING CONCRETE FLOORS ARE TO BE LEVEL AND SMOOTH AND PREPARED FOR NEW FLOOR FINISHES. CONTRACTOR IS TO PATCH AND REPAIR EXISTING CONCRETE SURFACES AS REQUIRED.
- EXISTING WINDOWS ARE TO REMAIN. CONTRACTOR IS TO FIELD VERIFY WINDOWS THAT ARE BROKEN AND REPAIR AS REQUIRED.

LEGEND

- 1 SEE KEYED NOTES
- EXISTING WALLS/STRUCTURE TO REMAIN
- EXISTING CONSTRUCTION TO BE REMOVED (DOORS, WALLS, MILLWORK, FIXTURES, FLOOR ETC.)
- NEW WALL CONSTRUCTION
- DESIGNATES DOOR NUMBER, REFER TO SHEET A2.7 FOR DOOR TYPES.
- DESIGNATES WALL TYPE, REFER TO SHEET A2.11 FOR DESCRIPTION.
- MATCH EXISTING CEILING HEIGHT
- 1x4' LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS
- GYPSUM BOARD CEILING AS SPECIFIED
- WALL MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- CEILING MOUNTED LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- CEILING FAN WITH LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS.
- EXHAUST FAN - REFER TO MECHANICAL DRAWINGS

UNIT INFORMATION

APPROXIMATE NET SQUARE FOOTAGE: 879 SF.  
 (SQUARE FOOTAGE MIGHT VARY DEPENDING ON APARTMENT LOCATION)  
 UNIT FLOOR PLAN TYPE "G" SCHEDULED TO BE REMODELED: 001, E01 AND E03.

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VILLA ALEGRE APARTMENTS  
 BUILDING IMPROVEMENTS  
 6412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



DATE: JULY 2017

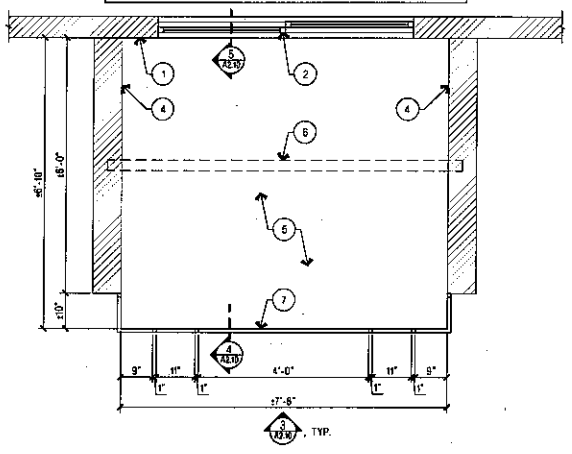
REVISED:

CONSTRUCTION DOCUMENTS

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 ARCHITECTS • P.C.  
 1111 CENTRAL EL PASO, TEXAS 79901 • 915-544-1351

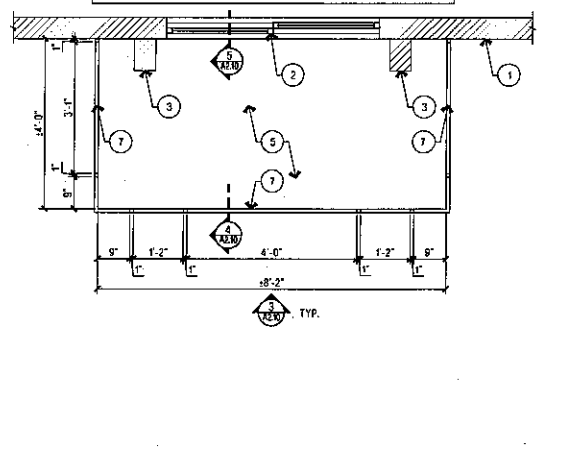
PROJECT No. 1705  
 FLOOR PLAN TYPE "E" UFAS  
**A2.9**  
 49 OF 80

NOTE:  
PERFORM SELECTIVE DEMOLITION OF EXISTING FLOOR/CEILING AREAS AS REQUIRED IN ORDER TO ACCOMMODATE NEW BALCONY FRAMING STRUCTURE AND REPLACE WITH NEW CONSTRUCTION AND FINISHES TO MATCH EXISTING AS REQUIRED. REFER TO STRUCTURAL DRAWINGS FOR REQUIRED AREA, STRUCTURAL WORK AND FURTHER DETAIL.

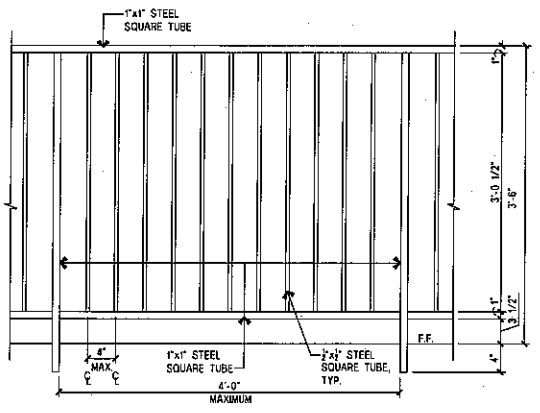


1 TYPICAL BALCONY PLAN SCALE: 1/2" = 1'-0"

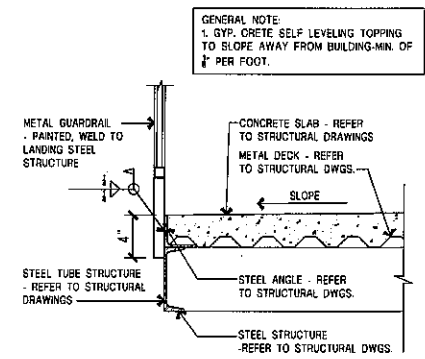
NOTE:  
PERFORM SELECTIVE DEMOLITION OF EXISTING FLOOR/CEILING AREAS AS REQUIRED IN ORDER TO ACCOMMODATE NEW BALCONY FRAMING STRUCTURE AND REPLACE WITH NEW CONSTRUCTION AND FINISHES TO MATCH EXISTING AS REQUIRED. REFER TO STRUCTURAL DRAWINGS FOR REQUIRED AREA, STRUCTURAL WORK AND FURTHER DETAIL.



2 TYPICAL BALCONY PLAN SCALE: 1/2" = 1'-0"



3 TYPICAL GUARDRAIL ELEVATION DETAIL SCALE: 1" = 1'-0"



4 SECTION DETAIL SCALE: 1/2" = 1'-0"

- ### KEYED NOTES
- EXISTING BUILDING.
  - EXISTING SLIDING GLASS DOOR.
  - EXISTING STUCCO WALL.
  - EXISTING BRICK WALL.
  - NEW BALCONY STRUCTURE - REFER TO STRUCTURAL DRAWINGS.
  - NEW STEEL BEAM - REFER TO STRUCTURAL DRAWINGS.
  - NEW STEEL TUBE GUARDRAIL - PAINTED. SEE DETAIL 3 ON THIS SHEET.
  - NEW 1/2" DIAMETER STEEL PIPE HANDRAIL - PAINTED. PROVIDE STEEL PLATE END CAPS AT ENDS.
  - NEW DOOR & FRAME AS SCHEDULED.
  - NEW HANDRAIL WALL MOUNT BRACKET, MODEL NO. RB14029, ANCHORED TO EXISTING WALLS AS NEEDED, - PAINTED, TYP. AS MANUFACTURED BY: WAGNER, 1888.243-8914, WWW.WAGNERCOMPANIES.COM, OR APPROVED EQUAL - SEE DETAIL 9 ON THIS SHEET.
  - NEW 1/2" DIAMETER BENT STEEL BAR BRACKET, MODEL NO. RB10, W/ 1/2" DIAMETER STEEL SADDLE, WELD TO 1" VERTICAL STEEL SQUARE TUBE - TYPICAL AS MANUFACTURED BY: WAGNER, 1888.243-8914, WWW.WAGNERCOMPANIES.COM, OR APPROVED EQUAL - SEE DETAIL 9 ON THIS SHEET.
  - NEW PINE WOOD BASE AND TRIM - PAINTED - TYPICAL.
  - EXISTING WOOD BASE.
  - REPLACE ALL DAMAGED PLYWOOD SUB-FLOOR DECK AT STAIRS & LANDINGS WITH NEW TO MATCH EXISTING. WALL FINISH AS SCHEDULED.
  - CARPET AT ALL STAIR TREADS AND RISERS - PROVIDE FLOOR TRANSITION STRIPS AT TOP AND BOTTOM LANDINGS AS REQUIRED.
  - PAINT ENTIRE CORRIDOR WALLS, WOOD TRIM AND DOORS.
  - EXISTING WALL.
  - EXISTING PLYWOOD FLOOR DECK.
  - EXISTING STRUCTURE.
  - NEW 3/4" THICK PINE WOOD TRIM MOLDING WITH ROUTED EDGES AS SHOWN - PAINTED.
  - NEW 1x1" STEEL SQUARE TUBE POST - PAINTED - WELD TO STEEL BASE PLATE ALL AROUND.
  - NEW 2"xW x L" x 3/16" THICK STEEL BASE PLATE, MECHANICALLY FASTEN TO EXISTING WOOD STRUCTURE WITH 3" LONG X 3/8" HEX WOOD LAG SCREW HEAVY DUTY ON EACH SIDE OF POST, TYP.
  - NEW LOW WALL IN ORDER TO ACCOMMODATE NEW GUARDRAIL.
  - EXISTING WALL AT SOME LIMITS.
  - PROVIDE METAL SUPPORT BRACKET ON END WHERE WALL DOES NOT EXIST - SEE DETAIL 4/A4.0.

- ### GENERAL NOTES
- ALL GUARDRAILS ARE TO COMPLY WITH TAS 2012.
  - ALL EXPOSED STEEL TO HAVE "HIGH PERFORMANCE" COATING AS SPECIFIED. COLORS TO BE SELECTED BY ARCHITECT.
  - CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
  - CONTRACTOR TO VERIFY ALL DIMENSIONS. NO NEW CONSTRUCTION SHALL BEGIN UNTIL ALL DISCREPANCIES HAVE BEEN ADDRESSED WITH THE ARCHITECT.
  - DIFFERENCES ENCOUNTERED IN FIELD WITH THOSE SHOWN IN CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO ARCHITECT AND OWNERS ATTENTION.

### LEGEND

1 SEE KEYED NOTES

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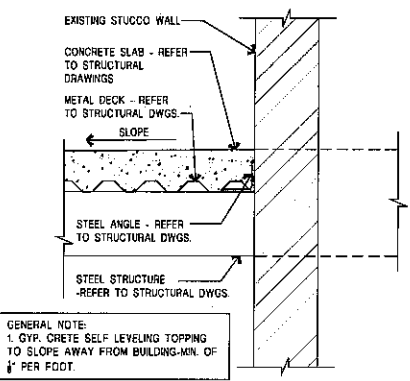
VILLA ALEGRE APARTMENTS  
BUILDING IMPROVEMENTS  
6412 EDGEWATER BOULEVARD  
EL PASO TEXAS 79925



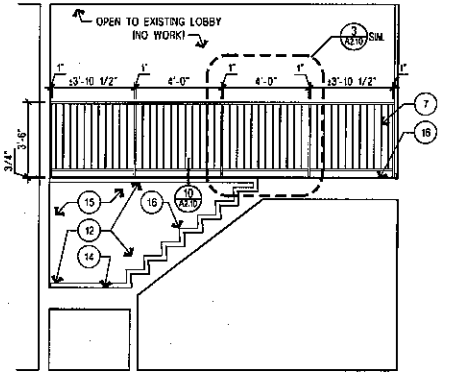
DATE:	JULY 2017
REVISED:	
CONSTRUCTION COMMENTS:	

mijares • mora  
ARCHITECTS P.C.  
T.L.N. FURNAL EL PASO TEXAS 79915 951-940-1351

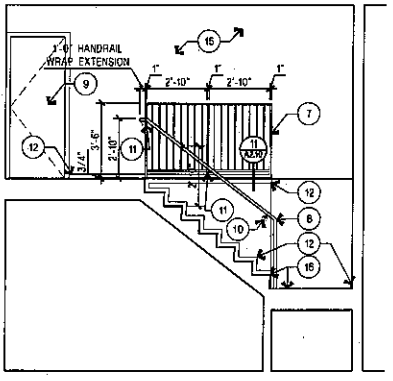
PROJECT No. 1705  
BALCONY PLANS & DETAILS  
**A2.10**  
50 OF 80



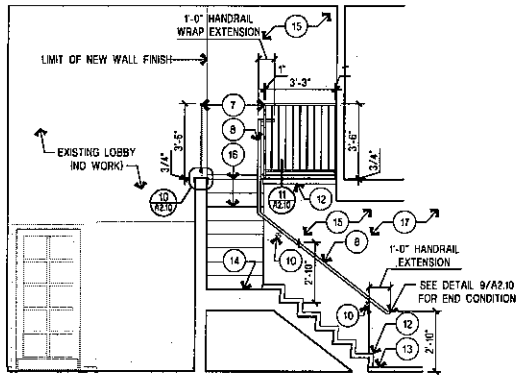
5 SECTION DETAIL SCALE: 1/2" = 1'-0"



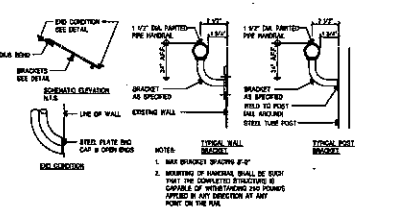
6 STAIRS - APARTMENT 101 - PLAN TYPE "G" SCALE: 1/4" = 1'-0"



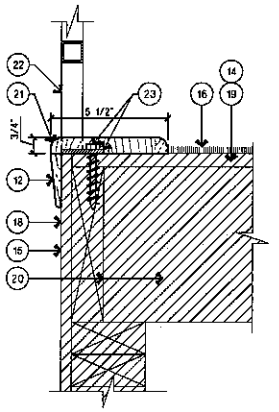
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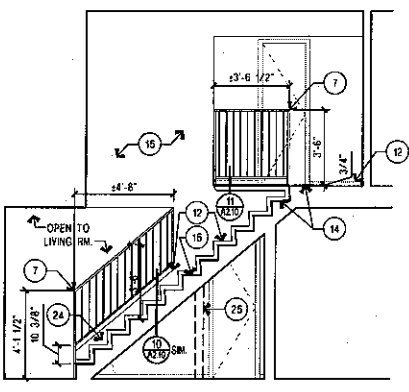
8 STAIRS - APARTMENT 101 - PLAN TYPE "G" SCALE: 1/4" = 1'-0"



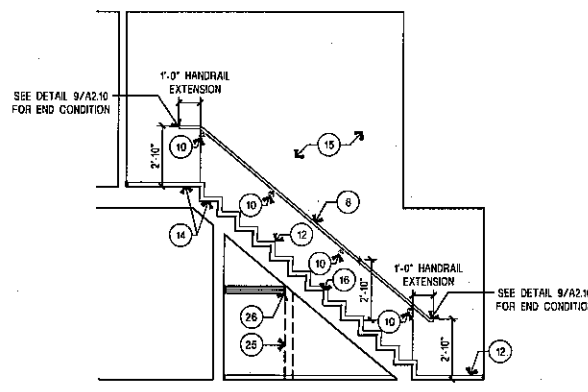
9 HANDRAIL SUPPORT BRACKET DETAILS SCALE: 1/2" = 1'-0"



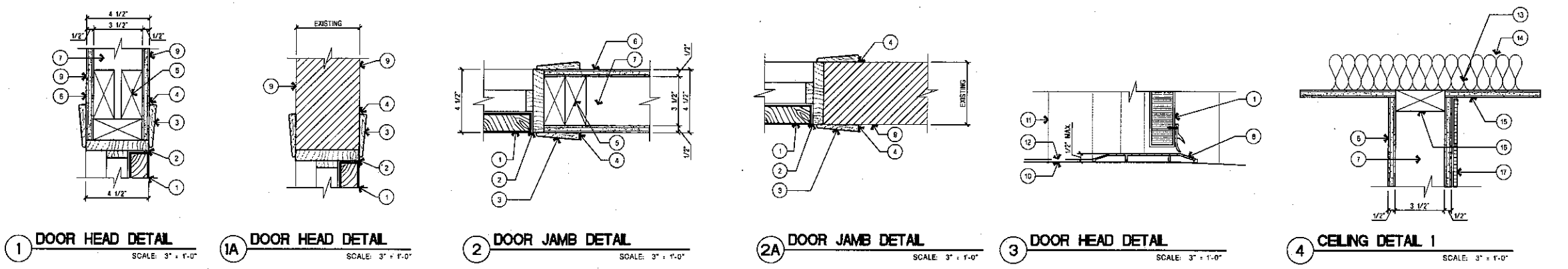
11 HANDRAIL SUPPORT BRACKET DETAILS SCALE: 3" = 1'-0"



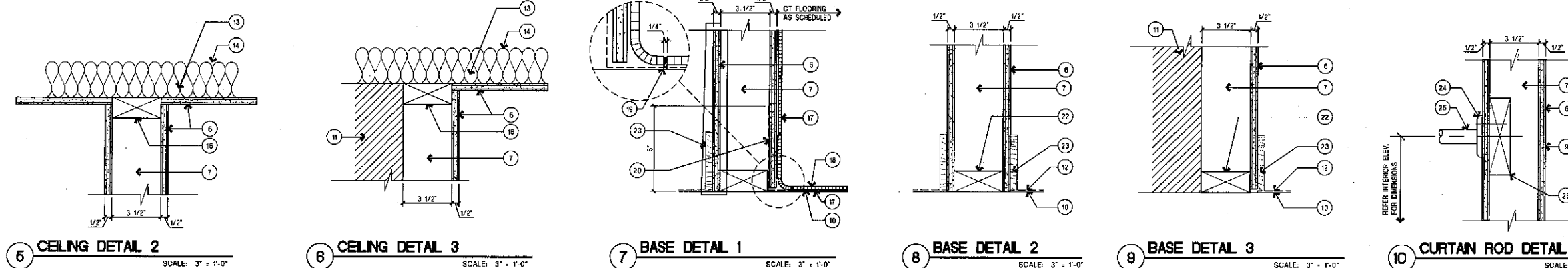
12 STAIRS - APARTMENT 101 - PLAN TYPE "G" SCALE: 1/4" = 1'-0"



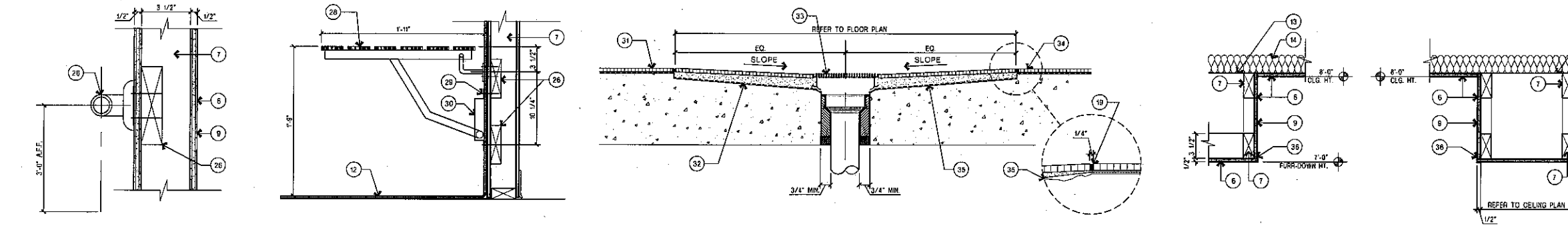
13 STAIRS - APARTMENT 101 - PLAN TYPE "G" SCALE: 1/4" = 1'-0"



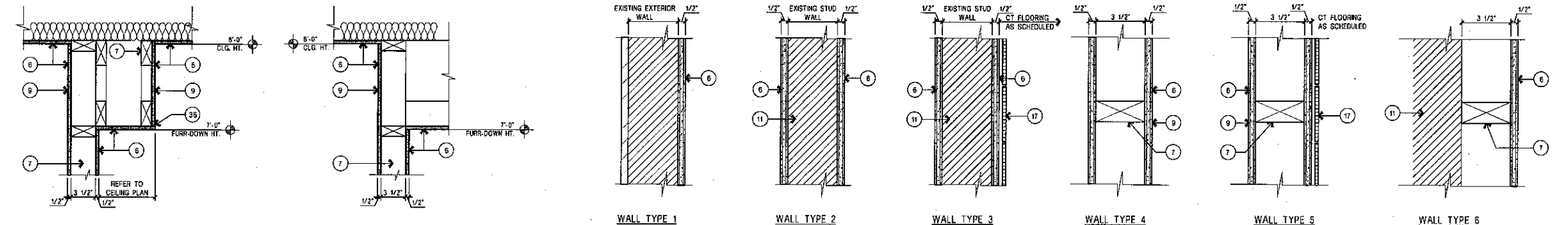
1 DOOR HEAD DETAIL SCALE: 3" = 1'-0"  
 1A DOOR HEAD DETAIL SCALE: 3" = 1'-0"  
 2 DOOR JAMB DETAIL SCALE: 3" = 1'-0"  
 2A DOOR JAMB DETAIL SCALE: 3" = 1'-0"  
 3 DOOR HEAD DETAIL SCALE: 3" = 1'-0"  
 4 CEILING DETAIL 1 SCALE: 3" = 1'-0"



5 CEILING DETAIL 2 SCALE: 3" = 1'-0"  
 6 CEILING DETAIL 3 SCALE: 3" = 1'-0"  
 7 BASE DETAIL 1 SCALE: 3" = 1'-0"  
 8 BASE DETAIL 2 SCALE: 3" = 1'-0"  
 9 BASE DETAIL 3 SCALE: 3" = 1'-0"  
 10 CURTAIN ROD DETAIL SCALE: 3" = 1'-0"



11 GRAB BAR DETAIL SCALE: 3" = 1'-0"  
 12 SEAT DETAIL SCALE: 1 1/2" = 1'-0"  
 13 DETAIL AT NEW FLOOR DRAIN SCALE: 3" = 1'-0"  
 14 CEILING FURR-DOWN SCALE: 1 1/2" = 1'-0"  
 15 CEILING FURR-DOWN SCALE: 1 1/2" = 1'-0"



16 CEILING FURR-DOWN SCALE: 1 1/2" = 1'-0"  
 17 CEILING FURR-DOWN SCALE: 1 1/2" = 1'-0"  
 18 WALL TYPES SCALE: 3" = 1'-0"

**KEYED NOTES**

- DOOR AS SCHEDULED.
- WOOD FRAME.
- FIRE WOOD MOLDING - PAINTED.
- SEALANT ON BOTH SIDES.
- DOUBLE WOOD STUDS.
- 1/2" GYPSUM BOARD AS SPECIFIED.
- 2X4 WOOD STUDS.
- ALUMINUM THRESHOLD SET IN SEALANT.
- WALL FINISH AS SCHEDULED.
- EXISTING CONCRETE SLAB TO REMAIN.
- EXISTING WALL TO REMAIN.
- FLOOR FINISHED AS SCHEDULED.
- EXISTING WOOD STRUCTURE TO REMAIN.
- BATT INSULATION AS SPECIFIED.
- 1/2" WATERPROOFING GYPSUM BOARD AS SPECIFIED.
- 2X4 CONT. WOOD TOP PLATE.
- CERAMIC TILE ON WATERPROOFING GYPSUM BOARD.
- CERAMIC TILE FLOORING AS SCHEDULED.
- CONT. SEALANT AS SPECIFIED.
- WATERPROOFING MEMBRANE SLOPE TO DRAIN.
- 2X4 CONT. WOOD BOTTOM PLATE.
- CERAMIC TILE FLOORING AS SCHEDULED.
- CONT. SEALANT AS SPECIFIED.
- MEMBRANE BOND COAT AS SPECIFIED.
- 2X4 CONT. WOOD BOTTOM PLATE.
- BASE AS SCHEDULED.
- STAINLESS STEEL FLANGE.
- 1" DIA. S.S. CURTAIN ROD, ANCHORAGE SUPPLIED BY MFR.
- 2X WOOD BLOCKING.
- 1-1/4" DIA GRAB BAR, ANCHORAGE SUPPLIED BY MFR.
- SEAT AS SPECIFIED.
- UPPER MOUNTING FLANGE AS PER MANUF.
- GUIDE BRACKET AS PER MANUF.
- THIN SET CERAMIC TILE FLOORING AS SCHEDULED.
- EXISTING CONCRETE SLAB, PROVIDE 24"X24" DEPRESSION TO INSTALL FLOOR DRAIN.
- FLOOR DRAIN - REFER TO PLUMBING DRAWINGS.
- CERAMIC TILE FLOORING ON MORTAR BED SLOPE TO DRAIN.
- MOISTURE BARRIER AS SPECIFIED.
- METAL CORNER BEAD AS SPECIFIED.
- EXISTING WALL TO REMAIN.

**LEGEND**

1 SEE KEYED NOTES

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 BUILDING IMPROVEMENTS  
 6412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



DATE: JULY 2017

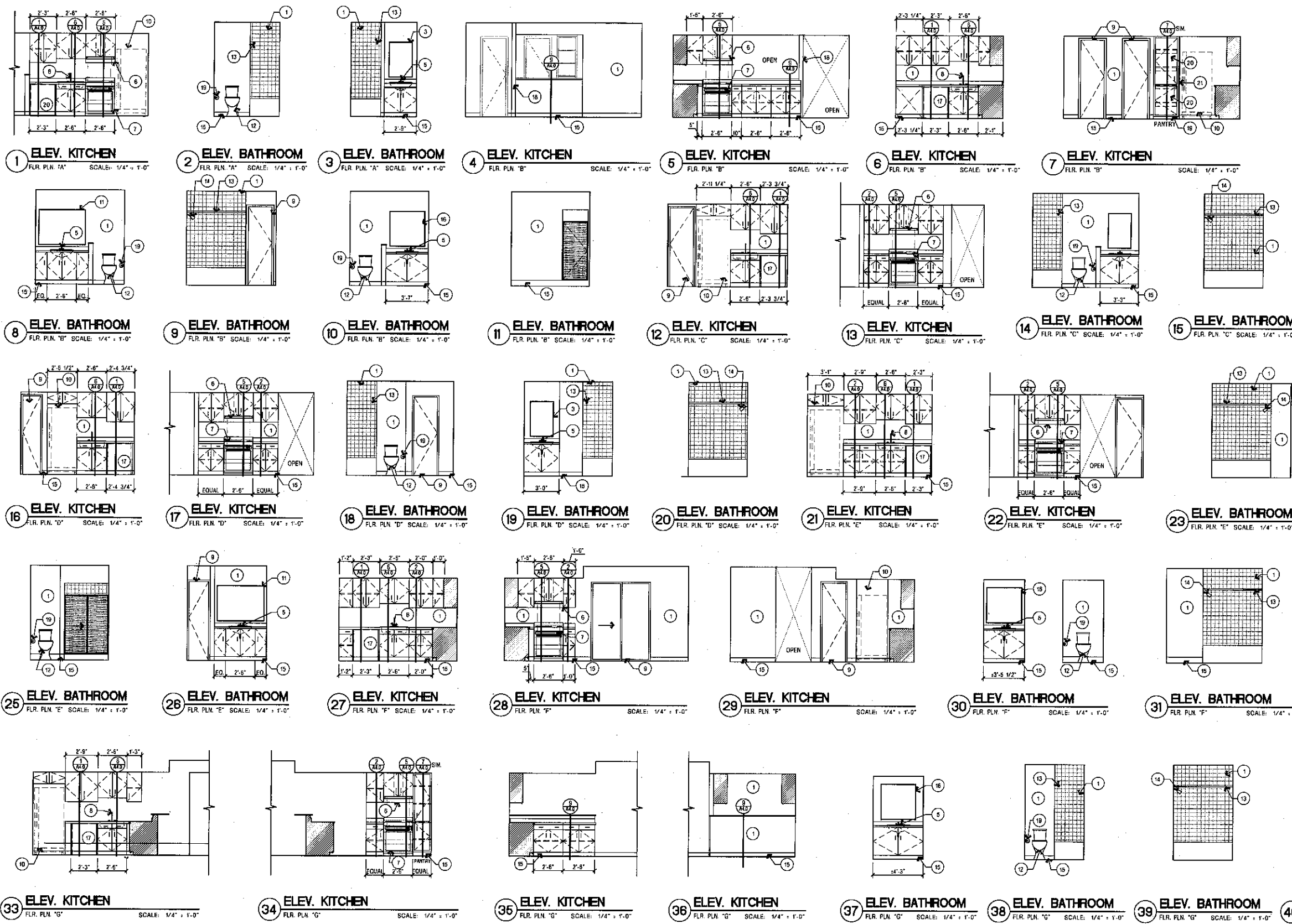
REVISIONS:

CONSTRUCTION DOCUMENTS

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 A R C H I T E C T S P L L C  
 111 N. FERTILIZING BLVD. SUITE 79912 EL PASO, TEXAS 79912 935-442-1391

PROJECT No. 1706  
 DETAILS AND WALL TYPES  
**A2.11**  
 51 OF 60





**KEYED NOTES**

1. WALL FINISHED AS SCHEDULED.
2. MILLWORK - SEE INTERIOR ELEVATIONS.
3. 24"X36" MIRROR.
4. EXISTING 4X4 WOOD POST, PAINTED.
5. LAVATORY - REFER TO PLUMBING DRAWINGS.
6. RANGE HOOD - REFER TO MECHANICAL DRAWING.
7. RANGE - OWNER FURNISHED, OWNER INSTALLED.
8. SINK - REFER TO PLUMBING DRAWINGS.
9. DOOR AS SCHEDULED.
10. REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED.
11. 48"X36" MIRROR AS SPECIFIED.
12. WATER CLOSET - REFER TO PLUMBING DRAWINGS.
13. SHOWER ROD - SEE DETAIL 10/AZ.11.
14. SHOWER HEAD - REFER TO PLUMBING DRAWINGS.
15. BASE AS SCHEDULED.
16. 36"X36" MIRROR AS SPECIFIED.
17. DISH WASHER - OWNER FURNISHED, OWNER INSTALLED.
18. 4X4 WOOD POST - PAINTED.
19. 1X2 WOOD FRAME.
20. CABINET DOOR.
21. EXISTING WALL.

**GENERAL NOTES**

A. ALL MILLWORK/EQUIPMENT IS TO BE INSTALLED OVER FLOOR AND WALL FINISHES.

B. BACKSPLASH AND COUNTERTOP SHALL BE LAMINATED WITH ONE CONTINUOUS PIECE OF LAMINATE WITH TYPICAL COVED BACKSPLASH AND TYPICAL BULLNOSE EDGE.

C. BULLNOSE EDGE IS TO BE PROVIDED ON ALL COUNTERTOPS UNLESS NOTED OR SHOWN OTHERWISE.

D. PROVIDE TREATED WOOD BLOCKING FOR ALL WALL/SURFACE MOUNTED ITEMS.

**LEGEND**

1 SEE KEYED NOTES

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 EL PASO TEXAS 79925

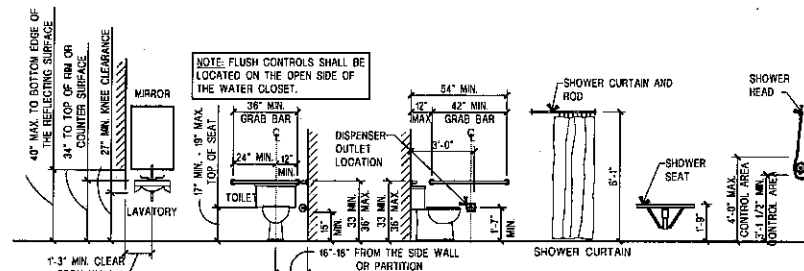


DATE  
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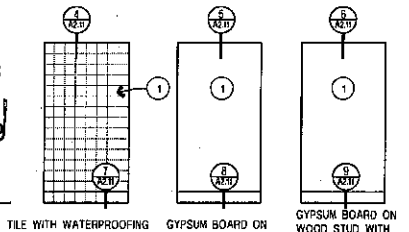
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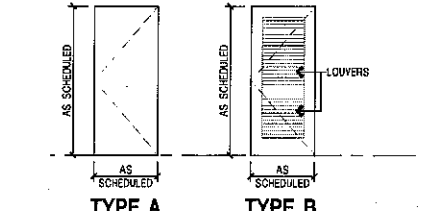
PROJECT No.  
 1706  
 INTERIOR ELEVATIONS  
**A3.0**  
 53 OF 80



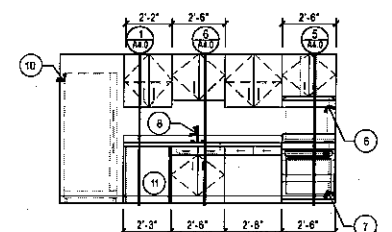
**1 ACCESSIBLE MOUNTING HEIGHTS**  
SCALE: 1/4" = 1'-0"



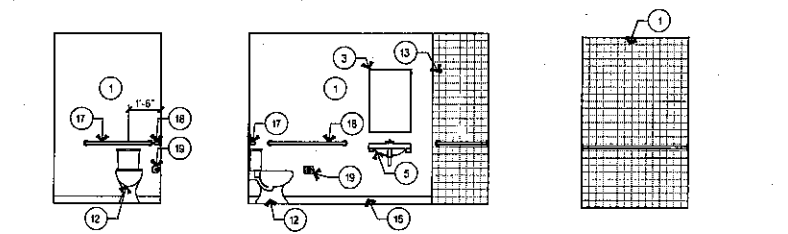
**2 TYP. WALL FINISH**  
SCALE: 3/8" = 1'-0"



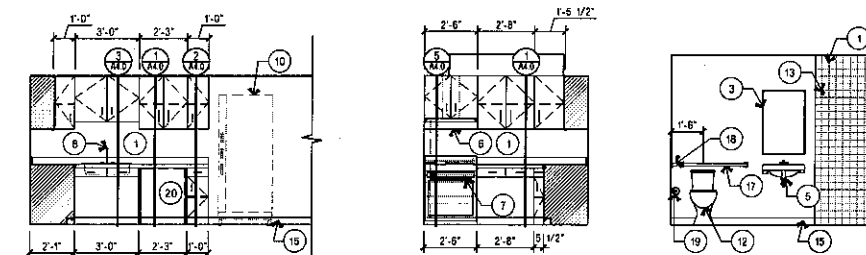
**3 DOOR TYPES**  
SCALE: 1/4" = 1'-0"



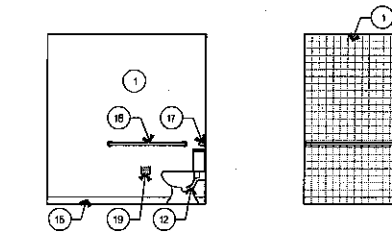
**4 ELEV. KITCHEN**  
FLR. PLN. 'A' - UFAS SCALE: 1/4" = 1'-0"



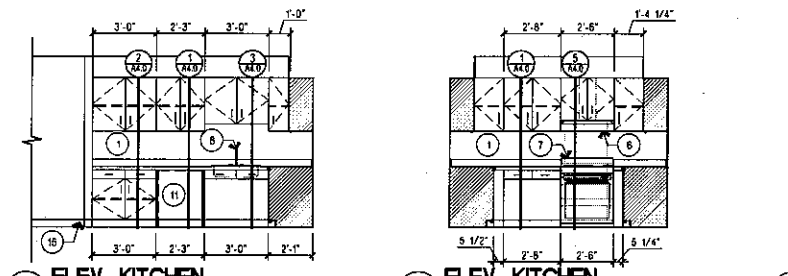
**6 ELEV. BATHROOM** FLR. PLN. 'A' - UFAS SCALE: 1/4" = 1'-0"  
**7 ELEV. BATHROOM** FLR. PLN. 'A' - UFAS SCALE: 1/4" = 1'-0"  
**8 ELEV. KITCHEN** FLR. PLN. 'D' - UFAS SCALE: 1/4" = 1'-0"



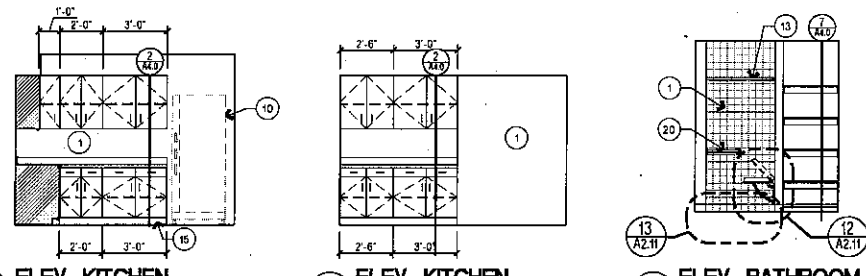
**9 ELEV. KITCHEN** FLR. PLN. 'D' - UFAS SCALE: 1/4" = 1'-0"  
**10 ELEV. BATHROOM** FLR. PLN. 'D' - UFAS SCALE: 1/4" = 1'-0"  
**11 ELEV. BATHROOM** FLR. PLN. 'D' - UFAS SCALE: 1/4" = 1'-0"



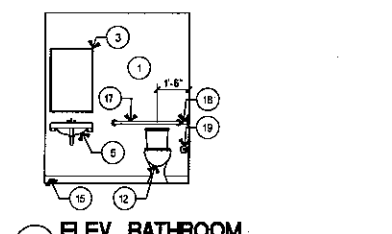
**12 ELEV. BATHROOM** FLR. PLN. 'D' - UFAS SCALE: 1/4" = 1'-0"



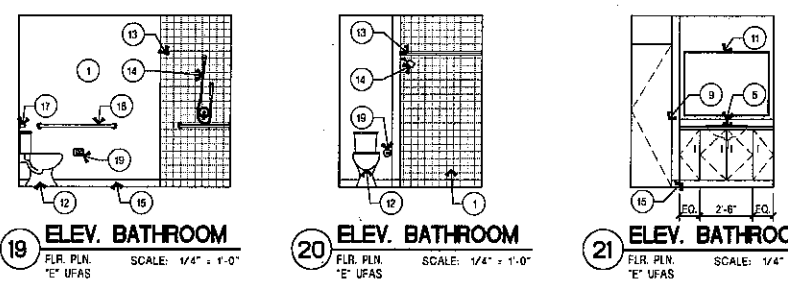
**13 ELEV. KITCHEN** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"  
**14 ELEV. KITCHEN** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"



**15 ELEV. KITCHEN** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"  
**16 ELEV. KITCHEN** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"  
**17 ELEV. BATHROOM** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"



**18 ELEV. BATHROOM** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"



**19 ELEV. BATHROOM** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"  
**20 ELEV. BATHROOM** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"  
**21 ELEV. BATHROOM** FLR. PLN. 'E' - UFAS SCALE: 1/4" = 1'-0"

**KEYED NOTES**

1. WALL FINISHED AS SCHEDULED.
2. MILLWORK - SEE INTERIOR ELEVATIONS
3. 24"X36" MIRROR AS SPECIFIED
4. EXISTING 4X4 WOOD POST - PAINTED.
5. LAVATORY - REFER TO PLUMBING DRAWINGS.
6. RANGE HOOD - REFER TO MECHANICAL DRAWING.
7. RANGE - OWNER FURNISHED, OWNER INSTALLED
8. SINK - REFER TO PLUMBING DRAWINGS.
9. DOOR AS SCHEDULED.
10. REFRIGERATOR - OWNER FURNISHED, OWNER INSTALLED
11. DISHWASHER - OWNER FURNISHED, OWNER INSTALLED
12. WATER CLOSET - REFER TO PLUMBING DRAWINGS
13. SHOWER ROD - SEE DETAIL 19/A2.11
14. SHOWER HEAD - REFER TO PLUMBING DRAWINGS
15. BASE AS SCHEDULED.
16. 36"X36" MIRROR AS SPECIFIED
17. 36" GRAB BAR - EQUAL TO BOBRICK MODEL No. B6806X36.
18. 42" GRAB BAR - EQUAL TO BOBRICK MODEL No. B6806X42.
19. TOILET DISPENSER.
20. HORIZONTAL TWO-WAY BAR FOR SHOWER EQUAL TO BOBRICK B-6851 - PROVIDE SUPPORT AS REQUIRED.

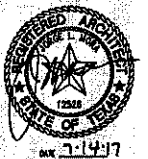
**GENERAL NOTES**

- A. ALL MILLWORK/EQUIPMENT IS TO BE INSTALLED OVER FLOOR AND WALL FINISHES.
- B. ALL LAVATORIES/SINKS ARE TO HAVE PIPING INSULATION EQUAL TO PLUMBEREX SPECIALITY PRODUCTS INC. MODEL X4333.
- C. BACKSPLASH AND COUNTERTOP SHALL BE LAMINATED WITH ONE CONTINUOUS PIECE OF LAMINATE WITH TYPICAL COVED BACKSPLASH AND TYPICAL BULLNOSE EDGE.
- D. BULLNOSE EDGE IS TO BE PROVIDED ON ALL COUNTERTOPS UNLESS NOTED OR SHOWN OTHERWISE
- E. PROVIDE TREATED WOOD BLOCKING FOR ALL WALL/SURFACE MOUNTED ITEMS.

**LEGEND**

1 SEE KEYED NOTES

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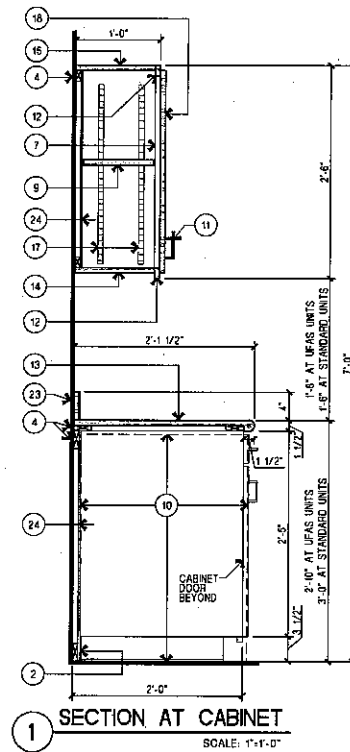
DATE: JULY 2017

REVISIONS:

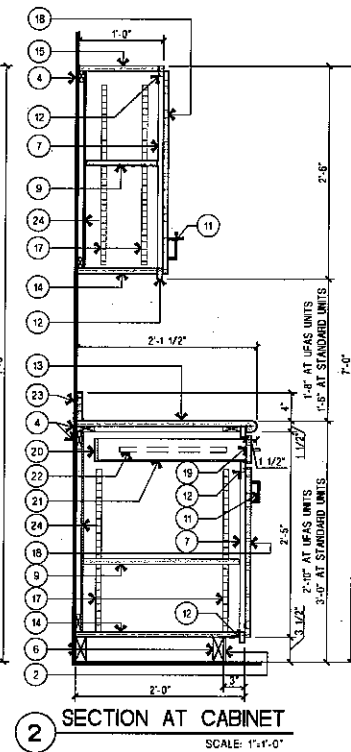
CONSTRUCTION DOCUMENTS

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ARCHITECTS, P.C.  
111 W. FEDERAL, EL PASO, TEXAS 79901-7916 • 915-846-1191

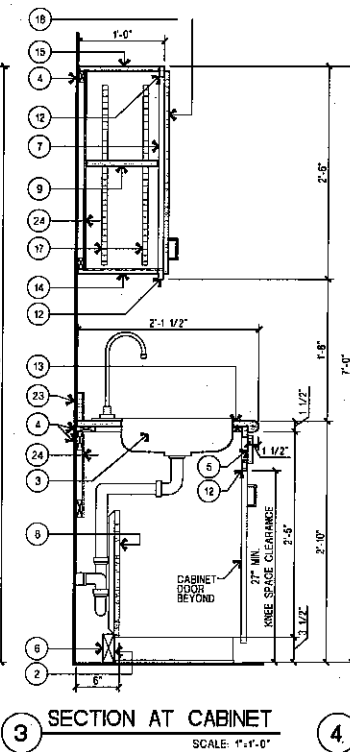




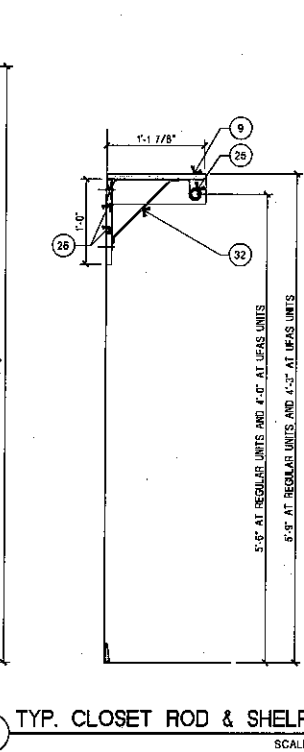
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SCALE: 1"=1'-0"



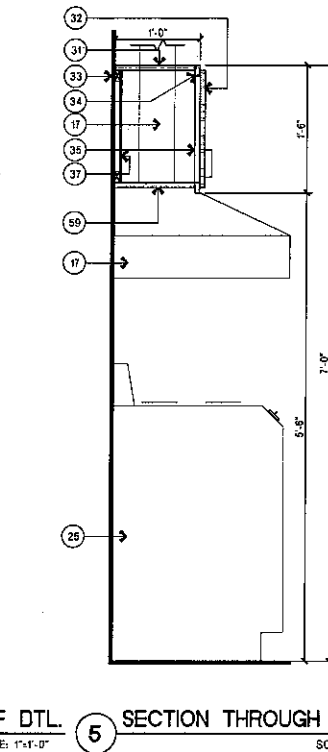
2 SECTION AT CABINET  
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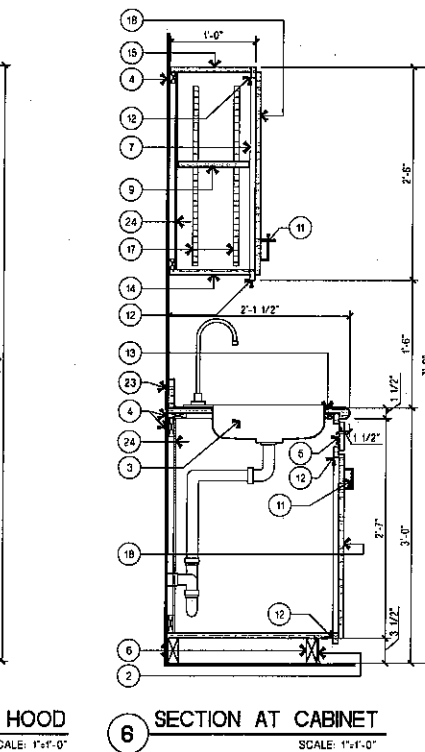
3 SECTION AT CABINET  
SCALE: 1"=1'-0"



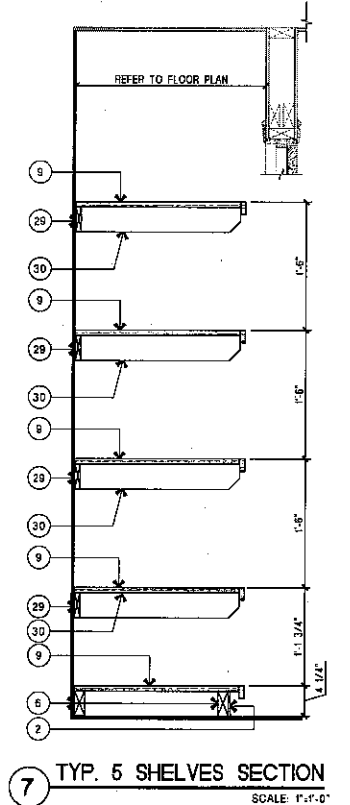
4 TYP. CLOSET ROD & SHELF DTL.  
SCALE: 1"=1'-0"



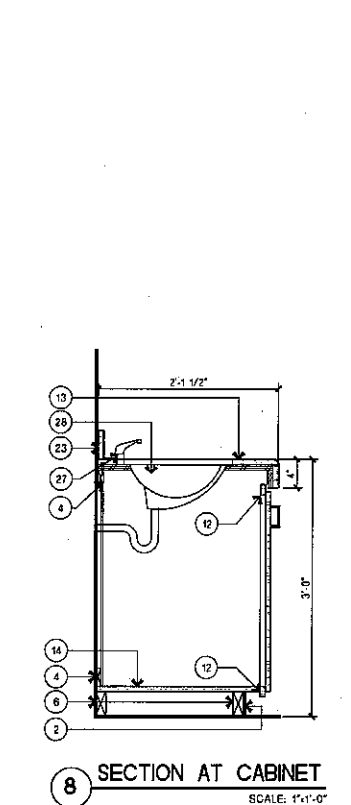
5 SECTION THROUGH HOOD  
SCALE: 1"=1'-0"



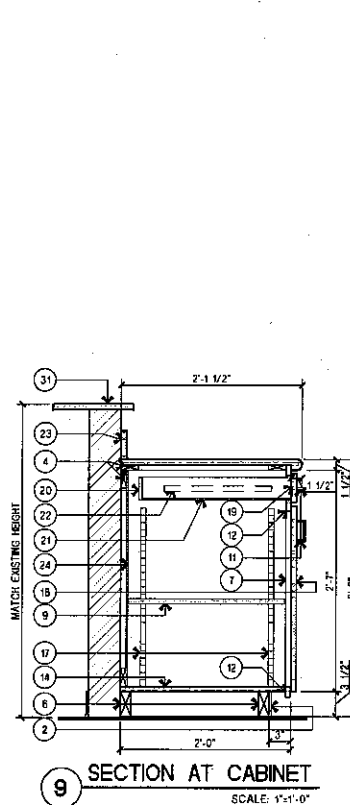
6 SECTION AT CABINET  
SCALE: 1"=1'-0"



7 TYP. 5 SHELVES SECTION  
SCALE: 1"=1'-0"



8 SECTION AT CABINET  
SCALE: 1"=1'-0"



9 SECTION AT CABINET  
SCALE: 1"=1'-0"

### KEYED NOTES

- FINISH AS SCHEDULED.
- BASE AS SCHEDULED.
- SINK - REFER TO PLUMBING DRAWINGS.
- 3/4" X 2 1/2" SOLID WOOD WEB FRAME.
- 3/4" FALSE DRAWER PANEL.
- CONTINUOUS 2X WOOD BLOCKING.
- LINE OF STOP FRAME.
- 3/4" SCREEN PANEL HANG WITH WOOD CLEATS FROM ADJACENT CABINET PANELS.
- 3/4" MOF SHELF - PAINTED, TYP.
- UNDERCOUNTER APPLIANCE - SEE INTERIOR ELEVATIONS.
- DOORS AND DRAWERS - ALUMINUM PULLS TYPICAL.
- 3/4" STOP FRAME.
- 3/4" COUNTERTOP WITH PLASTIC LAMINATE FINISH UNLESS NOTED OTHERWISE.
- 3/4" BOTTOM.
- 3/4" TOP LET INTO FACE FRAME.
- 3/4" PLYWOOD SHELVES - 1" PLYWOOD SHELVES IF 3'-0" OR GREATER.
- RECESSED SHELF STANDARDS AND SUPPORTS.
- 3/4" DOOR WITH STAIN FINISH.
- 3/4" DRAWER FRONT.
- 1/2" DRAWER BACK.
- 1/4" DRAWER BOTTOM.
- DRAWER SLIDES - DOUBLE ROLLER SELF CLOSING WITH FULL EXTENSIONS.
- 3/4" BACK SPLASH.
- 1/4" BACK.
- KNIFE & YOKE No. 770 SERIES HANGING ROD WITH No. 784 CHR END BRACKETS.
- 3/4" X 3 1/2" WALL SUPPORT CLEATS - PAINTED.
- FAUCET AS SCHEDULED - REFER TO PLUMBING DRAWINGS.
- LAVATORY - REFER TO PLUMBING DRAWINGS.
- 1/4" WOOD BLOCKING, PAINTED.
- 1/4" WOOD SUPPORT AT EACH END, PAINTED.
- 3/4" PLYWOOD COUNTERTOP ANCHOR TO EXISTING LOW WALL.
- KNIFE & YOKE, NO. 1155 WM, HEAVY-DUTY FIXED ROD AND SHELF BRACKETS INSTALLED AS PER MANUF. RECOMMENDATIONS.

### GENERAL NOTES

- ALL MILLWORK/EQUIPMENT IS TO BE INSTALLED OVER FLOOR AND WALL FINISHES.
- ALL LAVATORIES/SINKS ARE TO HAVE PIPING INSULATION EQUAL TO PLUMBEREX SPECIALTY PRODUCTS INC. MODEL X1033.
- BACKSPLASH AND COUNTERTOP SHALL BE LAMINATED WITH ONE CONTINUOUS PIECE OF LAMINATE WITH TYPICAL COVED BACKSPLASH AND TYPICAL BULLNOSE EDGE.
- BULLNOSE EDGE IS TO BE PROVIDED ON ALL COUNTERTOPS UNLESS NOTED OR SHOWN OTHERWISE.
- PROVIDE TREATED WOOD BLOCKING FOR ALL WALL/SURFACE MOUNTED ITEMS.
- ALL INTERIOR SHELVING TO HAVE A STAIN FINISH AS SPECIFIED.

### LEGEND

1 SEE KEYED NOTES

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VILLA ALEGRE APARTMENTS  
BUILDING IMPROVEMENTS  
6412 EDMERE BOULEVARD  
EL PASO TEXAS 79925



DATE:	JULY 2017
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CONSTRUCTION COMMENTS:	

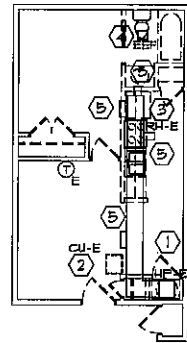
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PROJECT No.  
1706  
MILLWORK  
SECTIONS  
**A4.0**  
55 OF 60

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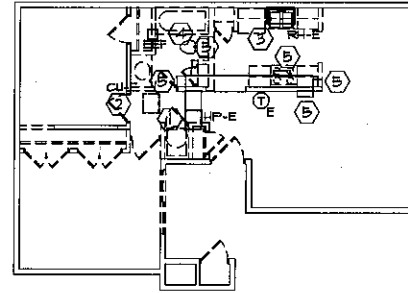
**DEMOLITION KEYED NOTES**

- ① COMPLETELY REMOVE EXISTING HEAT PUMP AND ASSOCIATED PIPING, WIRING, CONTROLS, AND SUPPORTS.
- ② COMPLETELY REMOVE EXISTING CONDENSING UNIT MOUNTED ON ROOF AND ALL ASSOCIATED PIPING AND CONTROLS.
- ③ COMPLETELY REMOVE EXISTING RANGE HOOD.
- ④ COMPLETELY REMOVE EXISTING CEILING MOUNTED EXHAUST FAN. EXISTING DUCT TO BE REUSED. SEE NEW WORK PLAN.
- ⑤ COMPLETELY REMOVE EXISTING WALL MOUNTED DIFFUSERS. EXISTING DUCTWORK TO BE REUSED. SEE NEW WORK PLAN.



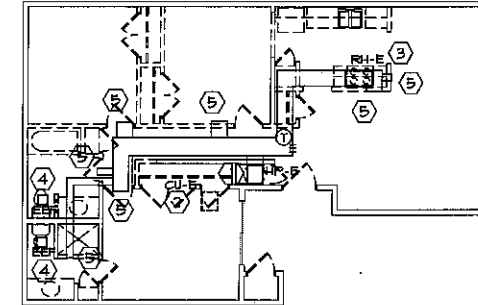
**DEMOLITION MECH. PLAN  
TYPE A - ADA**

SCALE: 1/8" = 1'-0"



**DEMOLITION MECH. PLAN  
TYPE D - ADA**

SCALE: 1/8" = 1'-0"



**DEMOLITION MECH. PLAN  
TYPE E - ADA**

SCALE: 1/8" = 1'-0"

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BUILDING IMPROVEMENTS**  
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EL PASO TEXAS 79925

**H.A.C.E.P.**

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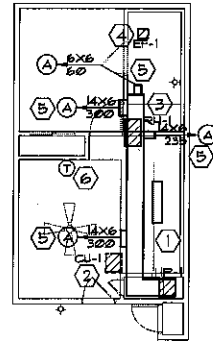
PROJECT No.  
1723  
MECHANICAL ADA  
DEMOLITION PLAN  
**M2.2**  
OF 6

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**NEW WORK KEYED NOTES**

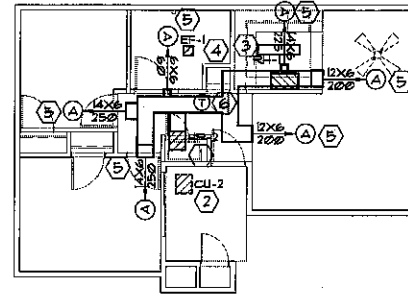
- ① INSTALL NEW HEAT PUMP VERTICAL AIR HANDLER IN CLOSET. EXTEND NEW REFRIGERANT LINES TO ROOF. CONNECT CONDENSATE TO EXISTING PIPING.
- ② INSTALL NEW CONDENSING UNIT ON ROOF. CONNECT TO CORRESPONDING HEAT PUMP.
- ③ PROVIDE AND INSTALL NEW RANGE HOOD OVER NEW RANGE, FIELD COORDINATE EXACT LOCATION.
- ④ PROVIDE NEW BATHROOM EXHAUST FAN. CONNECT TO EXISTING EXHAUST DUCT TO ROOF.
- ⑤ PROVIDE NEW SUPPLY AIR DISTRIBUTION SIDEWALL DOUBLE DEFLECTION GRILLES. MODIFY EXISTING DUCT AS REQUIRED. PATCH AND REPAIR GYP. BALANCE TO AIR FLOWS NOTED.
- ⑥ PROVIDE NEW PROGRAMMABLE THERMOSTAT. FIELD COORDINATE LOCATION WITH EXISTING.

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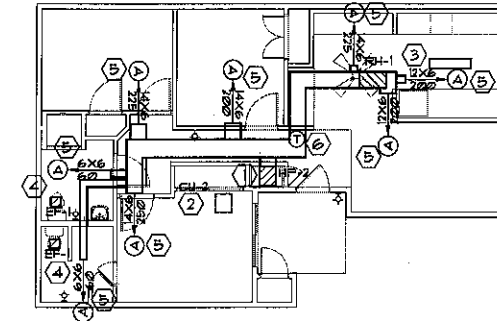
**NEW MECHANICAL PLAN  
TYPE A - ADA**

SCALE: 1/8" = 1'-0"



**NEW MECHANICAL PLAN  
TYPE D - ADA**

SCALE: 1/8" = 1'-0"



**NEW MECHANICAL PLAN  
TYPE E - ADA**

SCALE: 1/8" = 1'-0"

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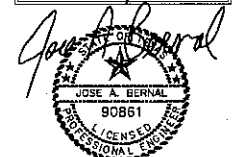
DATE:  
JULY 2017

REVISION:

CONSTRUCTION DOCUMENTS

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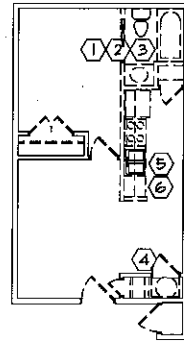


PROJECT No. 1723  
NEW ADA MECHANICAL PLAN  
**M2.3**  
6 OF 6

**DEMOLITION KEYED NOTES**

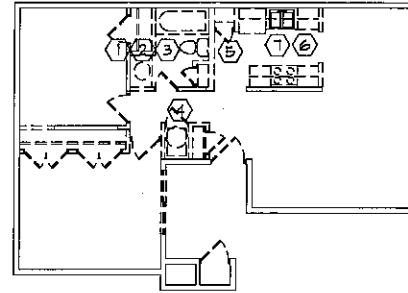
- ① COMPLETELY REMOVE EXISTING WATER CLOSET. CAP WASTE LINE BELOW SLAB. CAP WATER AND VENT LINES IN CEILING SPACE. PATCH AND REPAIR SLAB.
- ② COMPLETELY REMOVE EXISTING URINAL. CAP WASTE LINE BELOW SLAB. CAP WATER AND VENT LINES IN CEILING SPACE. PATCH AND REPAIR SLAB.
- ③ COMPLETELY REMOVE EXISTING LAVATORY. CAP WASTE LINE BELOW SLAB. CAP WATER AND VENT LINES IN CEILING SPACE. PATCH AND REPAIR SLAB.
- ④ REMOVE EXISTING WATER HEATER AND ASSOCIATED PANS, SUPPORT, AND PIPING. EXISTING PLUMBING LINES TO BE REUSED, SEE NEW WORK PLAN.
- ⑤ REMOVE ALL EXISTING PLUMBING INSIDE WALLS.
- ⑥ COMPLETELY REMOVE EXISTING DISHWASHER. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.
- ⑦ COMPLETELY REMOVE EXISTING SINK AND GARBAGE DISPOSAL. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.

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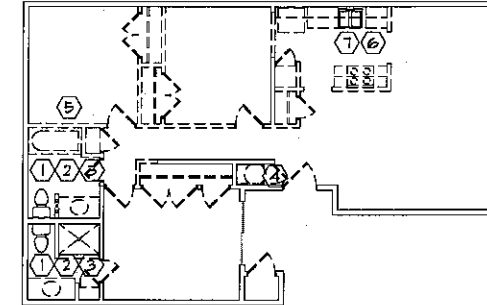
**NEW PLUMBING PLAN  
TYPE A - ADA**

SCALE: 1/8" = 1'-0"



**NEW PLUMBING PLAN  
TYPE D - ADA**

SCALE: 1/8" = 1'-0"



**NEW PLUMBING PLAN  
TYPE E - ADA**

SCALE: 1/8" = 1'-0"

**VILLA ALEGRE APARTMENTS  
BUILDING IMPROVEMENTS**  
8412 EDMERE BOULEVARD  
EL PASO TEXAS 79925



DATE: JULY 2017
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*Jose A. Bernal*

PROJECT No. 1723  
PLUMBING ADA DEMOLITION PLAN  
**P2.2**  
5 OF 6

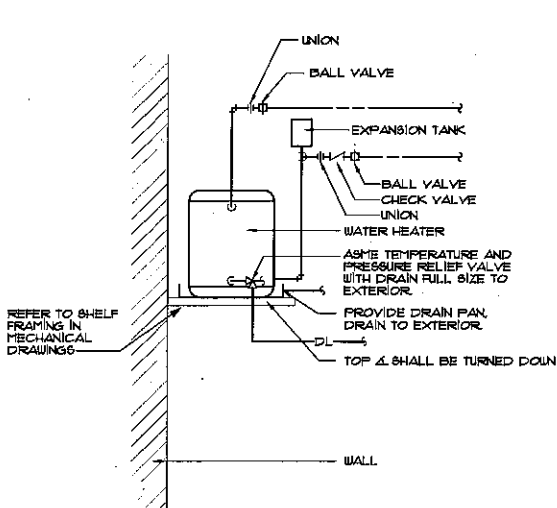
PLUMBING FIXTURE SCHEDULE									
MARK	MFGR.	NAME	MODEL	H	C	D	V	E	ACCESSORIES
WC-1	KOHLER		K3988	-	1/2'	3'	2'	-	TANK TYPE, SEAT W/ COVER, DUAL FLUSH
WC-1H	KOHLER		K3988	-	1/2'	3'	2'	-	TANK TYPE, SEAT W/ COVER, DUAL FLUSH, ADA HEIGHT, LEVER ON WIDE SIDE.
L-1	KOHLER	PENNINGTON	K-2196-4	1/2'	1/2'	2'	1-1/2'	-	ZURN Z-8101 FAUCET, P-TRAP, OFFSET GRID DRAIN, ZURN Z-8802-LK STOPS, HANDY LAY SHIELD, ZU-3810T-4F MIXING VALVE
L-1H	KOHLER	GREENWICH	K-2032	1/2'	1/2'	2'	1-1/2'	-	ZURN Z-8101 FAUCET, P-TRAP, OFFSET GRID DRAIN, ZURN Z-8802-LK STOPS, HANDY LAY SHIELD, ARM CARRIER, ZU-3810T-4F MIXING VALVE
S-1	ELKAY		DLRQ331910	1/2'	1/2'	2'	1-1/2'	-	DROP IN SINK, DRAIN, STRAINERS, P-TRAP, ANGLE STOPS, NO BURST FLEX CONNECTORS, LK001A20L2 FAUCET W/ SPRAY.
S-1H	ELKAY		LRADQ331955	1/2'	1/2'	2'	1-1/2'	-	ACCESSIBLE DROP IN SINK, DRAIN, STRAINERS, P-TRAP, ANGLE STOPS, NO BURST FLEX CONNECTORS, LK001GN08L2 FAUCET W/ SPRAY, CENTER REAR DRAIN.
GD	INSINKERATOR		BADGER 5			2'	1-1/2'	Y	WASTE DISPOSER, INSTALL ON ALL KITCHEN SINKS, 1/2HP 120V/1PH, GALVANIZED STEEL CONSTRUCTION, QUICK LOCK MOUNT WITH POWER CORD.
SHR-1	COMFORTDESIGNS		X85 6031 TS	1/2'	1/2'	3'	2'	-	MULTIPIECE FIBERGLASS SHOWER/TUB STALL WITH GEL COATING, PRESSURE BALANCE MIXING VALVE AND 1 GPM SHOWER HEAD, TUB SPOUT.
SHR-2	COMFORTDESIGNS		48365H 4P 3.0	1/2'	1/2'	3'	2'	-	MULTIPIECE FIBERGLASS SHOWER STALL WITH GELCOAT, PRESSURE BALANCING MIXING VALVE, 1 GPM HAND HELD SHOWER, BRASS DRAIN, AND CURTAIN ROD.
SHR-1H	COMFORTDESIGNS		XST 6232 BF .75 5P LBAR	1/2'	1/2'	3'	2'	-	MULTIPIECE FIBERGLASS SHOWER STALL WITH GELCOAT, FOLD UP SEAT, GRAB BARS, PRESSURE BALANCING MIXING VALVE, 1 GPM HAND HELD SHOWER, 30" SLIDE BAR, METAL HOSE, BRASS DRAIN, AND CURTAIN ROD.
SHR-2H	COMFORTDESIGNS		363T BF 3P RRF-1	1/2'	1/2'	3'	2'	-	SOLID SURFACE SHOWER STALL WITH GELCOAT, FOLD UP SEAT, GRAB BARS, PRESSURE BALANCING MIXING VALVE, 1 GPM HAND HELD SHOWER, 30" SLIDE BAR, METAL HOSE, BRASS DRAIN, AND CURTAIN ROD.
CO	ZURN		Z-1400	-	AS	SHOUN	-	-	
WCO	ZURN		Z-1468	-	AS	SHOUN	-	-	

WATER HEATER SCHEDULE						
MARK	MFGR.	MODEL	INPUT WATTS	RECOVERY GPH @ 90° ΔT	CAPACITY GAL	REMARKS
WH-1	STATE	EN6 30 DOLBS	3500	21	28	200V, 1φ, W/ EXPANSION TANK.

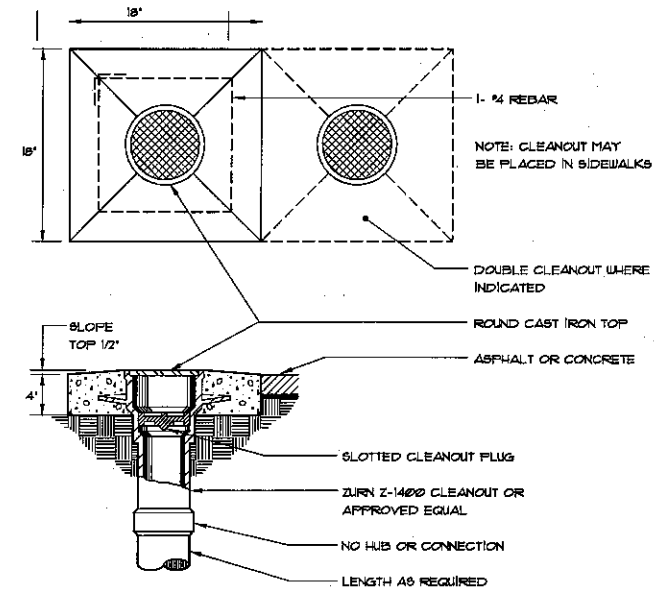
LEGEND	NEW	EXISTING
SEWER (BURIED)	=====	=====
SEWER (SUSPENDED)	-----	-----
VENT LINE	-----	-----
COLD WATER LINE	-----	-----
HOT WATER LINE	-----	-----
CONDENSATE DRAIN	-----	-----
FIRE LINE	-----	-----
WATER CLOSET	WC	WC
WATER CLOSET (HANDICAPPED)	WC-H	WC-H
LAVATORY	L	L
LAVATORY (HANDICAPPED)	L-H	L-H
SINK	S	S
SINK (HANDICAPPED)	S-H	S-H
ELECTRIC WATER COOLER	EWC	EWC
ELECTRIC WATER COOLER (HANDICAPPED)	EWC-H	EWC-H
MOP SERVICE BASIN	MSB	MSB
FLOOR DRAIN	FD	FD
WALL CLEANOUT	WCO	WCO
CLEANOUT	CO	CO
WATER HEATER	WH	WH
BACKFLOW PREVENTER	BFP	BFP
AUTOMATIC TRAP PRIMER	ATP	ATP
THERMOSTAT	⊕	⊕
WATER HAMMER ARRESTOR	WA	WA
TEMPERATURE MIXING VALVE	TMV	TMV
TUB SHOWER	TUB/SHR	TUB/SHR
SHOWER (HANDICAPPED)	SHR-H	SHR-H
VENT THRU ROOF	VTR	VTR
NEW WORK INTERFACE	⊕	⊕
FIRE HYDRANT	HO-H	HO-H
WATER METER	WM	WM

**PLUMBING GENERAL NOTES**

- CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING AND PROPOSED UTILITIES, AND SITE CONDITIONS PRIOR TO BEGINNING WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE INSTALLATION OF ALL WORK RELATED TO PLUMBING UTILITIES INCLUDING: TRENCHING, BACKFILL, SUPPORTS, CLEAN-OUT PADS, SERVICE VALVES AND BOXES, SERVICE LINES, TESTING, CLEANING, AND STERILIZING.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID TO VERIFY ALL EXISTING CONDITIONS, INCLUDE IN BID THE RELOCATION OF ALL EXISTING UTILITIES THAT WILL OBSTRUCT NEW CONSTRUCTION, INCLUDE IN BID ALL DEVELOPMENT FEES, DEPOSITS, MEASURING DEVICE FEES, AND ALL OTHER FEES RELATED TO THE ESTABLISHMENT OF UTILITY SERVICES FOR THE NEW STRUCTURE. OWNER SHALL PAY FEES ASSOCIATED WITH WATER AND SEWER UTILITY CONNECTIONS. SEE GENERAL CONDITIONS. ALL OTHER UTILITY FEES ARE BY CONTRACTOR.
- PROVIDE DIELECTRIC INSULATION FOR COPPER PIPE ANYWHERE IT CONTACTS DISSIMILAR METAL. THIS INCLUDES THE WATER HEATER CONNECTIONS.
- ALL PLUMBING FIXTURES SHALL MEET AND BE INSTALLED AT DIMENSIONS REQUIRED BY TEXAS ACCESSIBILITY STANDARDS FOR HANDICAPPED PERSONS.
- INSULATE ALL NEW DOMESTIC HOT WATER LINES WITH INSULATION AS SPECIFIED.



**1** ELECTRIC WATER HEATER CONNECTION DETAIL  
 P1.1 SCALE: N.T.S.



**2** CLEANOUT DETAIL  
 P1.1 SCALE: N.T.S.

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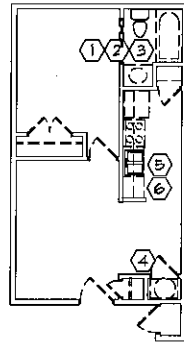
**VILLA ALEGRE APARTMENTS**  
 BUILDING IMPROVEMENTS  
 8412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925

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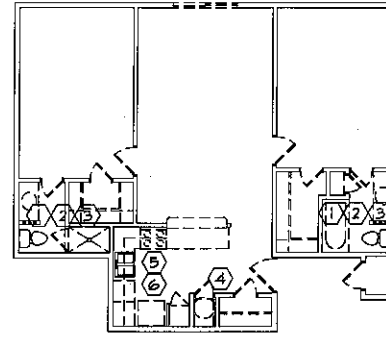
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PROJECT No. 1723  
 PLUMBING LEGEND, GENERAL NOTES, & DETAILS  
**P1.1**  
 2 OF 6



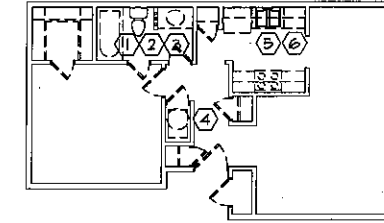
PLUMBING DEMOLITION PLAN  
TYPE A

SCALE: 1/8" = 1'-0"



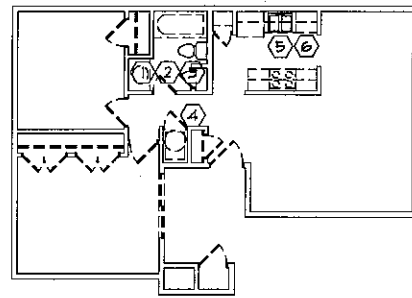
PLUMBING DEMOLITION PLAN  
TYPE B

SCALE: 1/8" = 1'-0"



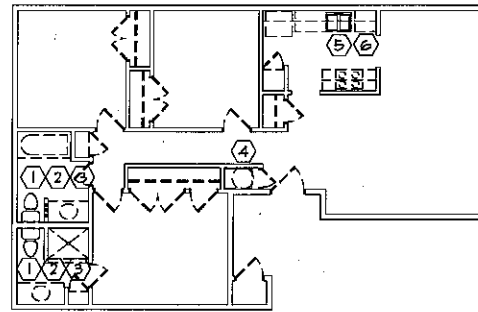
PLUMBING DEMOLITION PLAN  
TYPE C

SCALE: 1/8" = 1'-0"



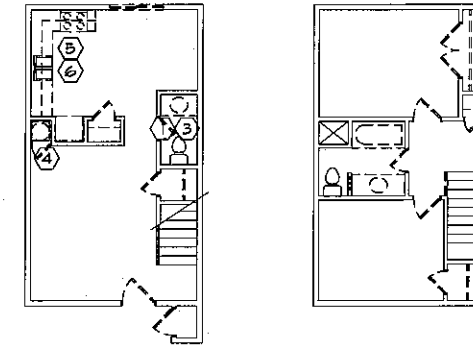
PLUMBING DEMOLITION PLAN  
TYPE D

SCALE: 1/8" = 1'-0"



PLUMBING DEMOLITION PLAN  
TYPE E

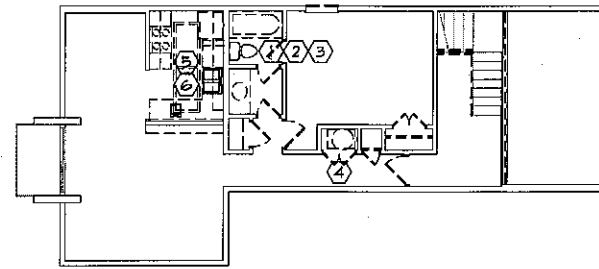
SCALE: 1/8" = 1'-0"



PLUMBING DEMOLITION PLAN  
TYPE F

SCALE: 1/8" = 1'-0"

NOTE: FOR APARTMENT F-16 ONLY CONTRACTOR TO REMOVE AND REPLACE ALL EXISTING WASTE AND VENT LINES IN THE UPPER FLOOR. RECONNECT TO EXISTING WASTE IN LOWER FLOOR.



PLUMBING DEMOLITION PLAN  
TYPE G

SCALE: 1/8" = 1'-0"

**DEMOLITION KEYED NOTES**

- ① COMPLETELY REMOVE EXISTING WATER CLOSET. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.
- ② COMPLETELY REMOVE EXISTING TUB AND SHOWER. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.
- ③ COMPLETELY REMOVE EXISTING LAVATORY. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.
- ④ REMOVE EXISTING WATER HEATER AND ASSOCIATED PANS, SUPPORT, AND PIPING. EXISTING PLUMBING LINES TO BE REUSED, SEE NEW WORK PLAN.
- ⑤ COMPLETELY REMOVE EXISTING SINK AND GARBAGE DISPOSAL. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.
- ⑥ COMPLETELY REMOVE EXISTING DISHWASHER. EXISTING WASTE, VENT, AND WATER LINES TO BE REUSED, SEE NEW WORK PLAN.

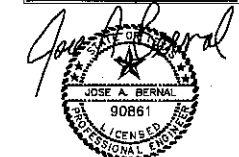
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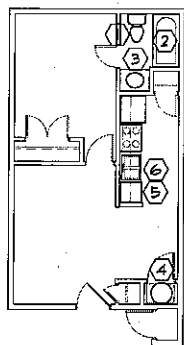
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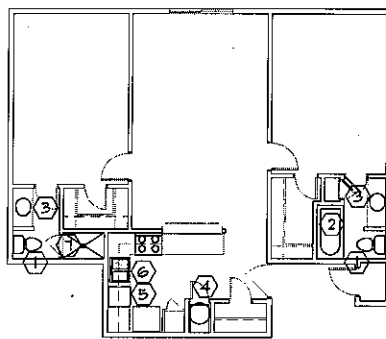


PROJECT No.  
1723  
PLUMBING  
DEMOLITION PLAN  
**P2.0**  
3 OF 5



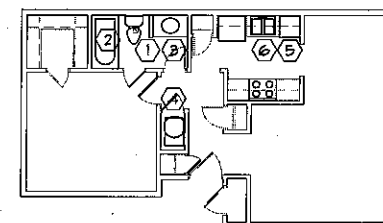
**NEW PLUMBING PLAN  
TYPE A**

SCALE: 1/8" = 1'-0"



**NEW PLUMBING PLAN  
TYPE B**

SCALE: 1/8" = 1'-0"



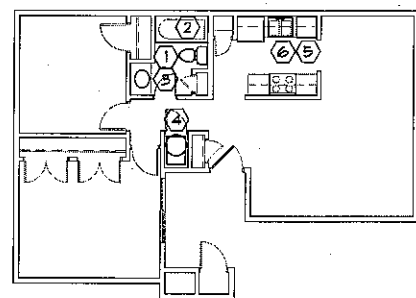
**NEW PLUMBING PLAN  
TYPE C**

SCALE: 1/8" = 1'-0"

**NEW WORK KEYED NOTES**

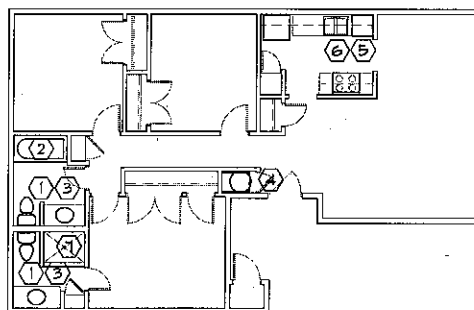
- 1 INSTALL NEW WATER CLOSET WC-1, REUSE EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- 2 INSTALL NEW TUB/BHCUER SHR-1, REUSE EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- 3 INSTALL NEW LAVATORY L-1, REUSE EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- 4 INSTALL NEW WATER HEATER WH-1, REUSE EXISTING PLUMBING. PROVIDE NEW RAISED PAN AND EXTEND DRAIN TO EXTERIOR.
- 5 INSTALL NEW SINK S-1 AND GARBAGE DISPOSAL, REUSE EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- 6 INSTALL NEW DISHWASHER, EXTEND HOT WATER FROM ADJACENT SINK DRAIN THRU AIR GAP AND DISPOSAL ON NEW SINK.
- 7 INSTALL NEW SHOWER SHR-2, REUSE EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.

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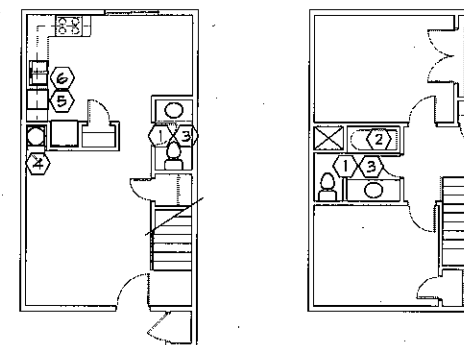
**NEW PLUMBING PLAN  
TYPE D**

SCALE: 1/8" = 1'-0"



**NEW PLUMBING PLAN  
TYPE E**

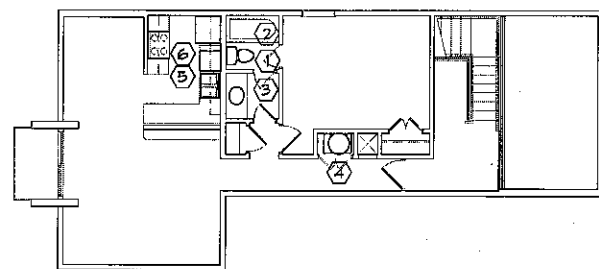
SCALE: 1/8" = 1'-0"



**NEW PLUMBING PLAN  
TYPE F**

SCALE: 1/8" = 1'-0"

NOTE: FOR APARTMENT F-16 ONLY CONTRACTOR TO REMOVE AND REPLACE ALL EXISTING WASTE AND VENT LINES IN THE UPPER FLOOR. RECONNECT TO EXISTING WASTE IN LOWER FLOOR.



**NEW PLUMBING PLAN  
TYPE G**

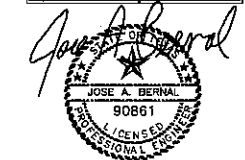
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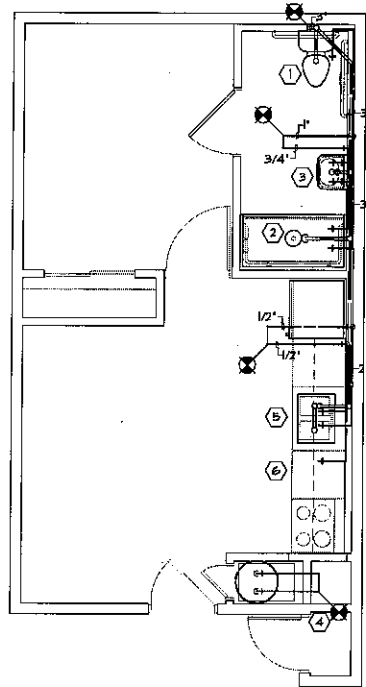
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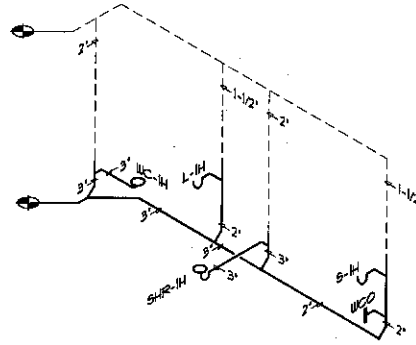


PROJECT No. 1723  
NEW PLUMBING PLAN  
**P2.1**  
OF 6



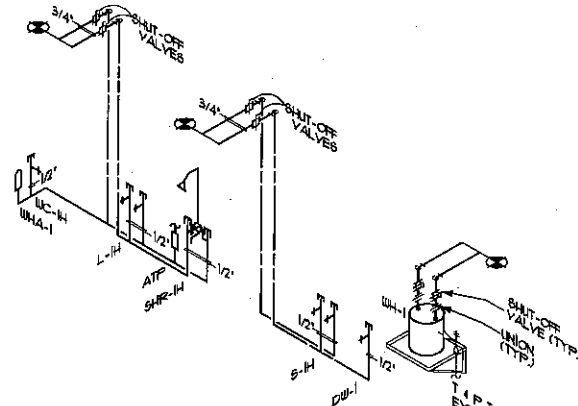
**NEW PLUMBING PLAN  
TYPE A - ADA**

SCALE: 1/4" = 1'-0"



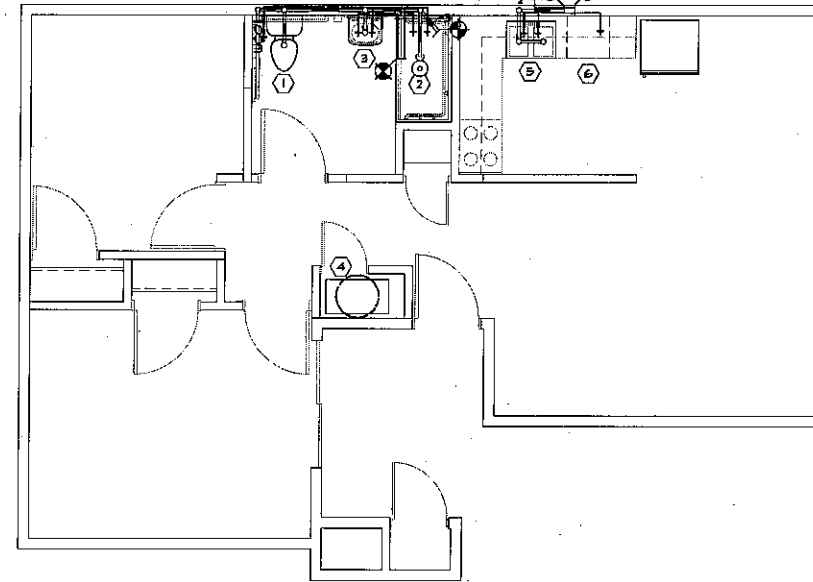
**WASTE RISER  
TYPE A - ADA**

SCALE: NTS



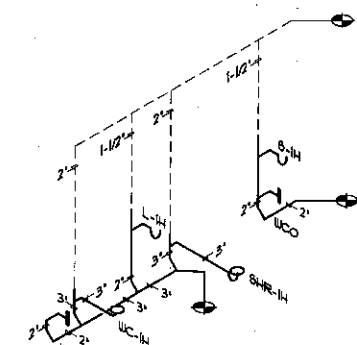
**WATER RISER  
TYPE A - ADA**

SCALE: NTS



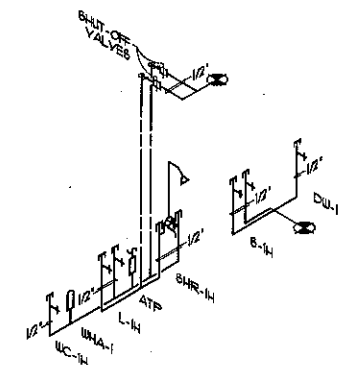
**NEW PLUMBING PLAN  
TYPE D - ADA**

SCALE: 1/4" = 1'-0"



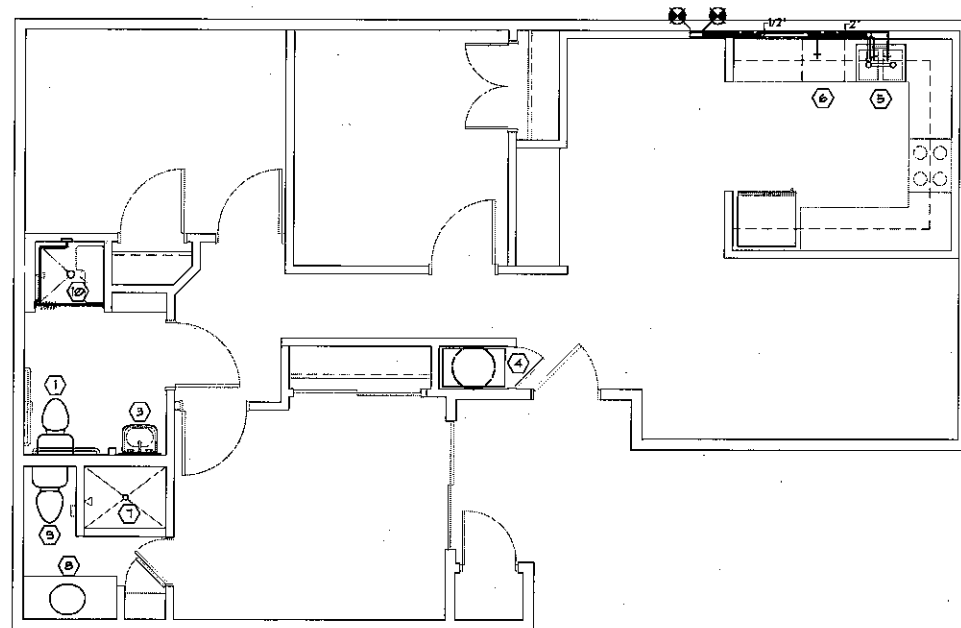
**WASTE RISER  
TYPE D - ADA**

SCALE: NTS



**WATER RISER  
TYPE D - ADA**

SCALE: NTS



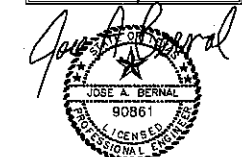
**NEW PLUMBING PLAN  
TYPE E - ADA**

SCALE: 1/4" = 1'-0"

**NEW WORK KEYED NOTES**

- ① INSTALL NEW WATER CLOSET WC-1H, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- ② INSTALL NEW ADA SHOWER SHR-1H, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- ③ INSTALL NEW LAVATORY L-1H, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- ④ INSTALL NEW WATER HEATER WH-1, REUSE EXISTING PLUMBING. PROVIDE NEW RAISED PAN AND EXTEND DRAIN TO EXTERIOR.
- ⑤ INSTALL NEW SINK S-1H AND GARBAGE DISPOSAL, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN. EXTEND A NEW 1/2" WATER LINE TO REFRIGERATOR. PROVIDE SHUT OFF VALVE WITH WATER HAMMER ARRESTOR.
- ⑥ INSTALL NEW DISHWASHER, EXTEND HOT WATER FROM ADJACENT SINK. DRAIN THRU AIR GAP AND DISPOSAL ON NEW SINK.
- ⑦ INSTALL NEW SHOWER SHR-2, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- ⑧ INSTALL NEW LAVATORY L-1, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- ⑨ INSTALL NEW WATER CLOSET WC-1, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.
- ⑩ INSTALL NEW ADA SHOWER SHR-2H, EXTEND EXISTING PLUMBING. MODIFY AS REQUIRED FOR NEW FIXTURE ROUGH-IN.

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BUILDING IMPROVEMENTS**  
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EL PASO TEXAS 79925



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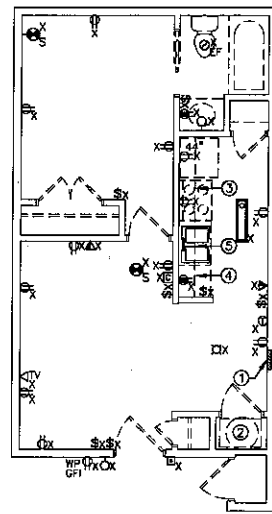
REVISED:

CONSTRUCTION DOCUMENTS

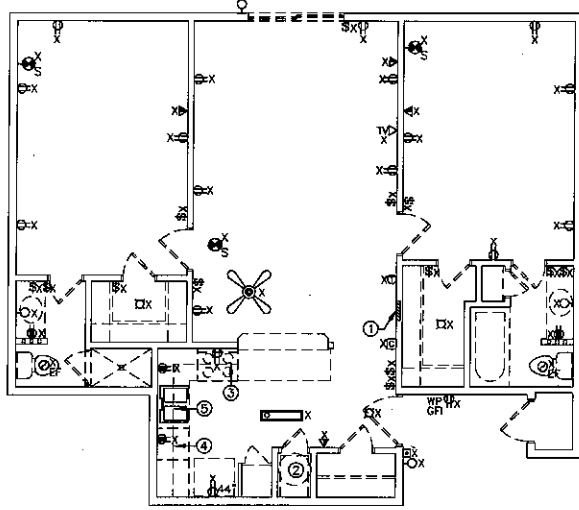
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PROJECT No. 1723  
NEW ADA PLUMBING PLAN  
**P2.3**  
OF 6

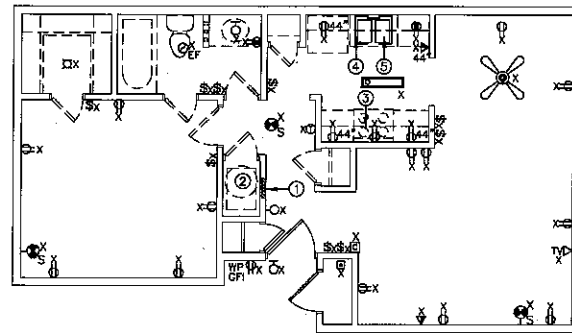




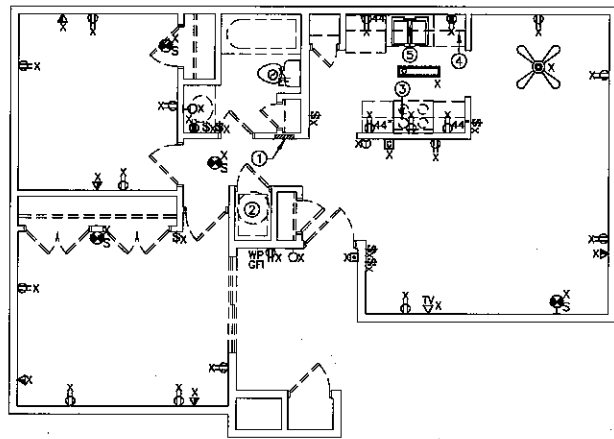
1 FLOOR PLAN 'A' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"



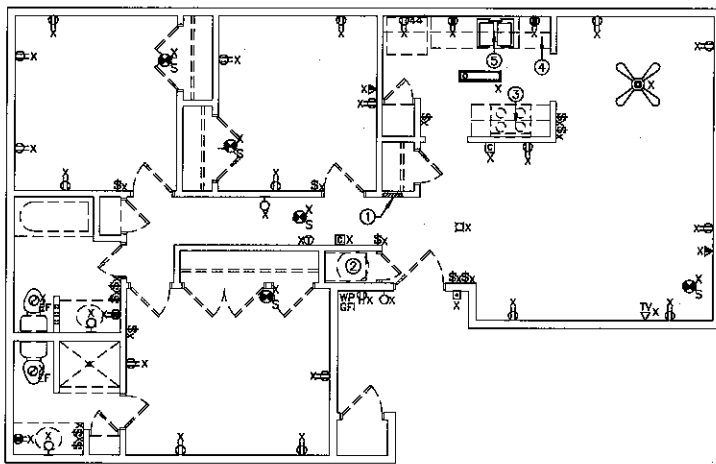
2 FLOOR PLAN 'B' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"



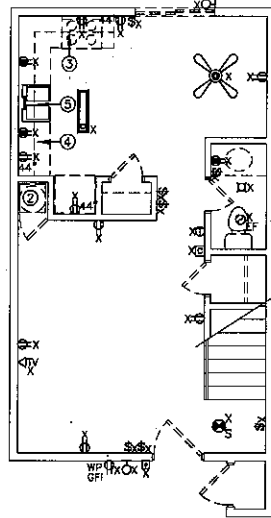
3 FLOOR PLAN 'C' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"



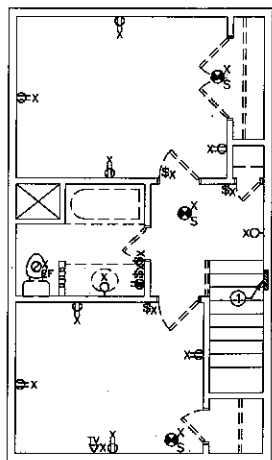
4 FLOOR PLAN 'D' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"



5 FLOOR PLAN 'E' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"



6 FLOOR PLAN 'F' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"



7 FLOOR PLAN 'G' DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"

ELECTRICAL DEMOLITION SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	EXISTING FLUORESCENT FIXTURE TO BE REMOVED.
	EXISTING CEILING MOUNTED FIXTURE TO BE REMOVED.
	EXISTING WALL MOUNT FIXTURE TO BE REMOVED.
	EXISTING SINGLE POLE WALL SWITCH TO BE REMOVED.
	EXISTING DUPLEX OUTLET TO BE REMOVED.
	EXISTING GFI DUPLEX RECEPTACLE TO BE REMOVED.
	EXISTING DATA/TEL. SYSTEM OUTLET TO BE REMOVED.
	EXISTING THERMOSTAT TO BE REMOVED/RELOCATED, VERIFY WITH MECHANICAL PLANS
	EXISTING F.A. SMOKE DETECTOR TO BE REMOVED.
	EXISTING PANELBOARD TO REMAIN, NO WORK REQUIRED UNLESS NOTED.
	DOORBELL TO BE REMOVED.
	DOORBELL PUSHBUTTON TO BE REMOVED.

RETURN EXISTING LIGHTING FIXTURE, OUTLET, SWITCH, DATA/TEL. RECEPTACLE OR ANY OTHER ELECTRICAL DEVICE TO OWNER IF NOT RE-USED.

**GENERAL DEMOLITION NOTES:**

- A. CONTRACTOR TO COORDINATE WITH ARCHITECT FOR EXTENT OF DEMOLITION.
- B. ELECTRICAL CONTRACTOR TO REMOVE ALL EXISTING ELECTRICAL DEVICES (LIGHT FIXTURES, RECEPTACLES, SPECIAL SYSTEM DEVICES, BOXES INCLUDING CABLING, J-BOXES, SWITCHES, DISCONNECTS, LOAD CENTERS ETC.). REMOVE ALL EXISTING CONDUIT AND WIRING. COORDINATE WITH ARCHITECT FOR EXTENT OF DEMOLITION BEFORE DOING ANY WORK.
- C. CONTRACTOR TO COORDINATE WITH MECHANICAL PLANS FOR EXTENT OF HVAC DEMOLITION. CONTRACTOR TO REMOVE ASSOCIATED HVAC CIRCUITS AS NECESSARY.

**DEMOLITION KEYED NOTES:**

- ① EXISTING 125A-120/240, 1PH., LOAD CENTER TO BE REMOVED AND REPLACED. CONTRACTOR TO REMOVE EXISTING ALL EXISTING BRANCH CIRCUITS. REMOVE EXISTING ALUMINUM FEEDERS AND MAINTAIN EXISTING CONDUIT FOR REUSE. CONTRACTOR MAY USE EXISTING FEEDERS TO PULL NEW WIRE. SEE NEW FLOOR PLANS ON SHEETS E3.0 AND E3.1 AND TYPICAL RISER DIAGRAM ON SHEET E5.0.
- ② EXISTING WATER HEATER TO BE REMOVED. REMOVE EXISTING ASSOCIATED CIRCUIT AND CONDUIT.
- ③ EXISTING KITCHEN HOOD TO BE REMOVED. REMOVE EXISTING ASSOCIATED CIRCUIT AND CONDUIT.
- ④ EXISTING DISH WASHER TO BE REMOVED. REMOVE EXISTING ASSOCIATED CIRCUIT AND CONDUIT.
- ⑤ EXISTING GARBAGE DISPOSAL TO BE REMOVED. REMOVE ASSOCIATED SWITCH, CIRCUIT AND CONDUIT.
- ⑥ EXISTING LIGHT CURRENTLY FED FROM 20A/1P C.B. (CKT #18) LOAD CENTER LOCATED INSIDE APARTMENT TO REMAIN. CONTRACTOR TO MAINTAIN EXISTING CIRCUIT FOR RECONNECTIONS TO NEW LOAD CENTER 'G'. SEE PANEL SCHEDULE AND RISER DIAGRAM ON SHEET E5.0.

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BUILDING IMPROVEMENTS  
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PROJECT No.  
1706  
DEMOLITION  
APARTMENT PLANS  
**E1.1**  
2 OF 14

ALPHA ENGINEERING, INC.  
ENGINEERING CONSULTANTS  
1818 E. RIO GRANDE • EL PASO, TEXAS 79902  
TEL. (915) 838-2800 • FAX. (915) 838-9909  
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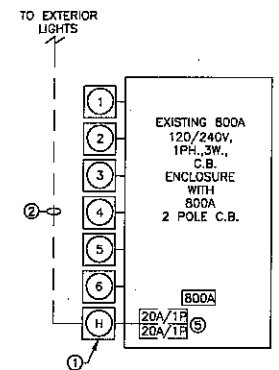
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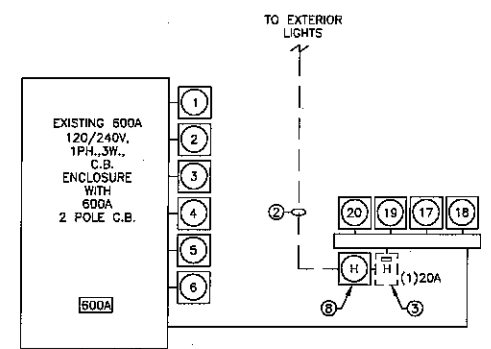
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PROJECT NO. 1702  
ELECTRICAL RISER DEMOLITION PLAN  
**E1.2**  
3 OF 14



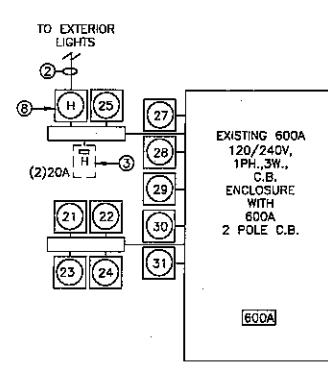
EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'A'

NTS



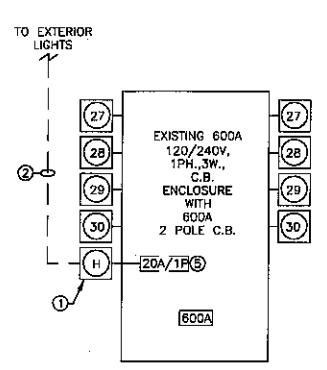
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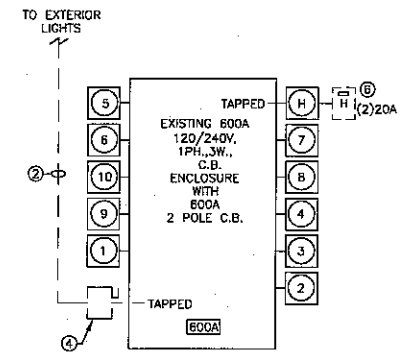
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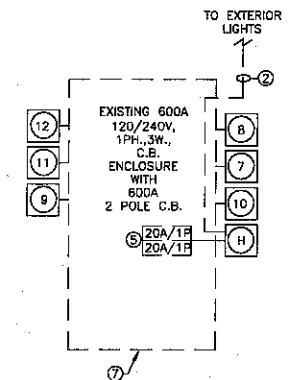
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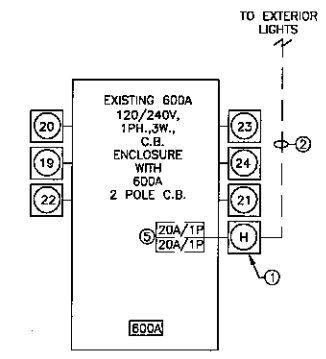
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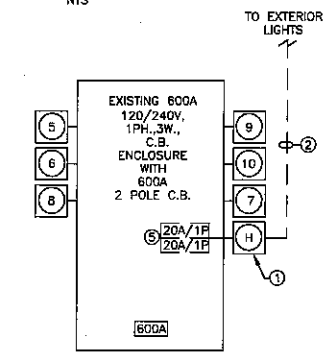
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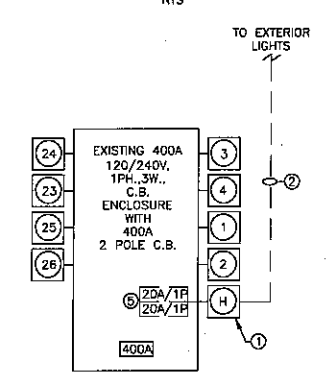
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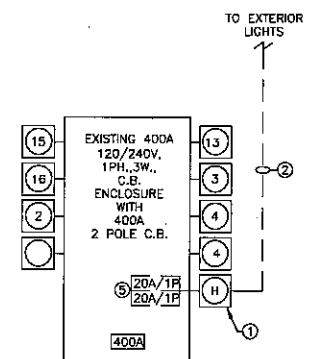
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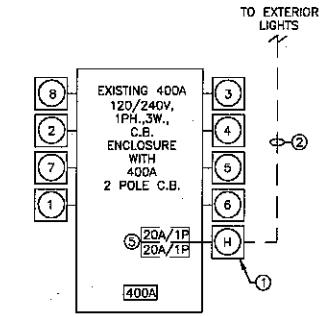
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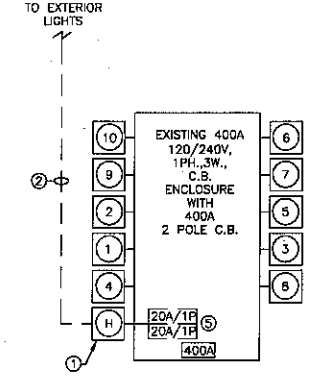
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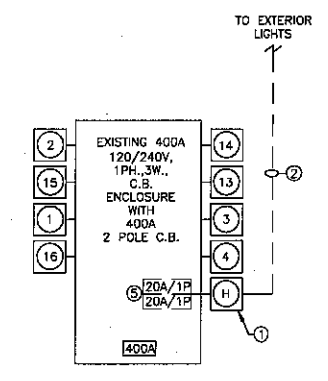
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EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'L'

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EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'M'

NTS

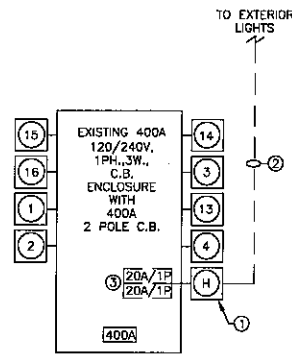
**KEYED NOTES:**

- EXISTING HOUSE METER TO REMAIN. CONTRACTOR TO REMOVE EXISTING ASSOCIATED FEEDERS, AND BREAKERS. COORDINATE WITH EPECO FOR SERVICE DISCONNECTION BEFORE DOING ANY WORK. SEE NEW RISER DIAGRAM ON SHEETS E3.0 AND E3.1.
- EXISTING CIRCUIT FOR EXTERIOR LIGHT TO BE REMOVED. REMOVED CIRCUIT, CONDUIT AND BOXES.
- EXISTING HOUSE C.B. ENCLOSURE TO BE REMOVED.
- EXISTING DISCONNECT ENCLOSURE CURRENTLY USED AS J-BOX TO BE REMOVED.
- EXISTING 20A, 1P CIRCUIT BREAKERS CURRENTLY FEEDING EXTERIOR BUILDING LIGHTS TO BE REMOVED.
- EXISTING CIRCUIT BREAKER ENCLOSURE TO BE REPLACED. CONTRACTOR TO MAINTAIN MAIN ENTRY LIGHTS CIRCUIT FOR RECONNECTION TO NEW CIRCUIT BREAKER ENCLOSURE. SEE RISER DIAGRAM ON SHEET E2.4 FOR DETAILS.

**KEYED NOTES: (cont.)**

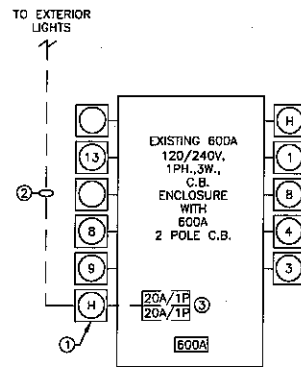
- EXISTING PANELBOARD 'F' 600A, 120/240V, 1PH, 3W, NEMA TYPE 3R TO BE REPLACED WITH NEW 600A, 120/240V, 1PH, 3W, NEMA TYPE 3R WITH A 600A/2P MAIN C.B. CONTRACTOR TO MAINTAIN EXISTING MAIN FEEDERS AND IDENTIFY EXISTING REMAINING CIRCUIT FOR RECONNECTIONS. SEE NEW PARTIAL RISER DIAGRAM ON SHEET E2.4 AND NEW PANEL SCHEDULE ON SHEET E5.0.
- EXISTING HOUSE METER TO BE RELOCATED. CONTRACTOR TO REMOVE EXISTING ASSOCIATED FEEDERS, AND BREAKERS. COORDINATE WITH EPECO FOR SERVICE DISCONNECTION BEFORE DOING ANY WORK. SEE NEW RISER DIAGRAM ON SHEETS E3.0 AND E3.1.

LEGEND  
TO REMAIN  
TO BE REMOVED



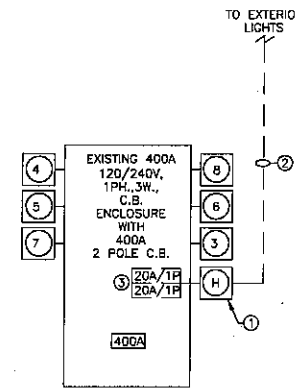
EXISTING PARTIAL ELECTRICAL  
RISER DIAGRAM BLDG. 'N'

NTS



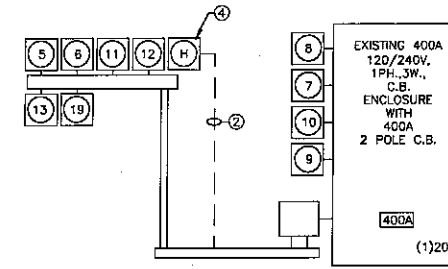
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RISER DIAGRAM BLDG. 'P'

NTS



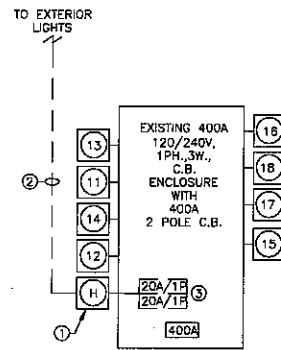
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RISER DIAGRAM BLDG. 'Q'

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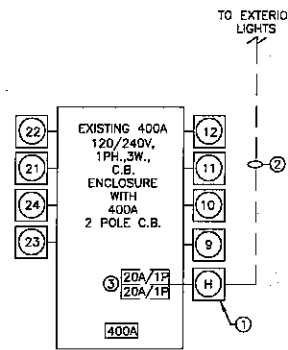
EXISTING PARTIAL ELECTRICAL  
RISER DIAGRAM BLDG. 'R'

NTS



EXISTING PARTIAL ELECTRICAL  
RISER DIAGRAM BLDG. 'S'

NTS



EXISTING PARTIAL ELECTRICAL  
RISER DIAGRAM BLDG. 'U'

NTS

TO REMAIN \_\_\_\_\_  
TO BE REMOVED - - - - -

LEGEND

KEYED NOTES:

- ① EXISTING HOUSE METER TO REMAIN. CONTRACTOR TO REMOVE EXISTING ASSOCIATED FEEDERS, AND BREAKERS. COORDINATE WITH EPECO FOR SERVICE DISCONNECTION BEFORE DOING ANY WORK. SEE NEW RISER DIAGRAM ON SHEETS E3.0 AND E3.1.
- ② EXISTING CIRCUIT FOR EXTERIOR LIGHT TO BE REMOVED. REMOVED CIRCUIT, CONDUIT AND BOXES.
- ③ EXISTING 20A, 1P CIRCUIT BREAKERS CURRENTLY FEEDING EXTERIOR BUILDING LIGHTS TO BE REMOVED.
- ④ EXISTING HOUSE METER TO BE RELOCATED. CONTRACTOR TO REMOVE EXISTING ASSOCIATED FEEDERS, AND BREAKERS. COORDINATE WITH EPECO FOR SERVICE DISCONNECTION BEFORE DOING ANY WORK. SEE NEW RISER DIAGRAM ON SHEETS E3.0 AND E3.1.

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PROJECT No.  
1705  
ELECTRICAL RISER  
DEMOLITION PLAN  
**E1.3**  
4 OF 14

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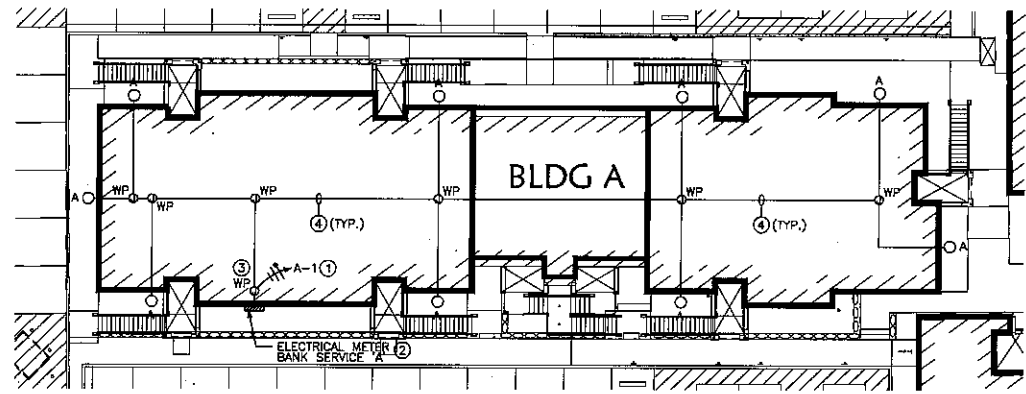
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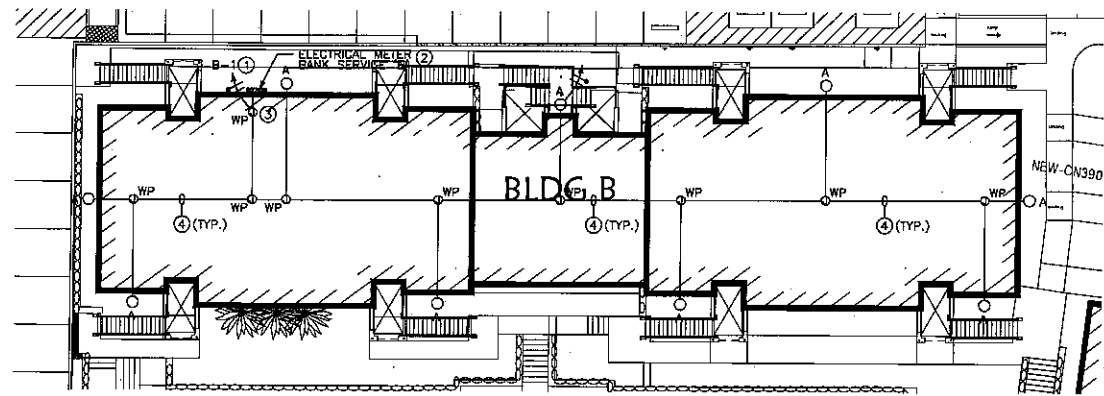
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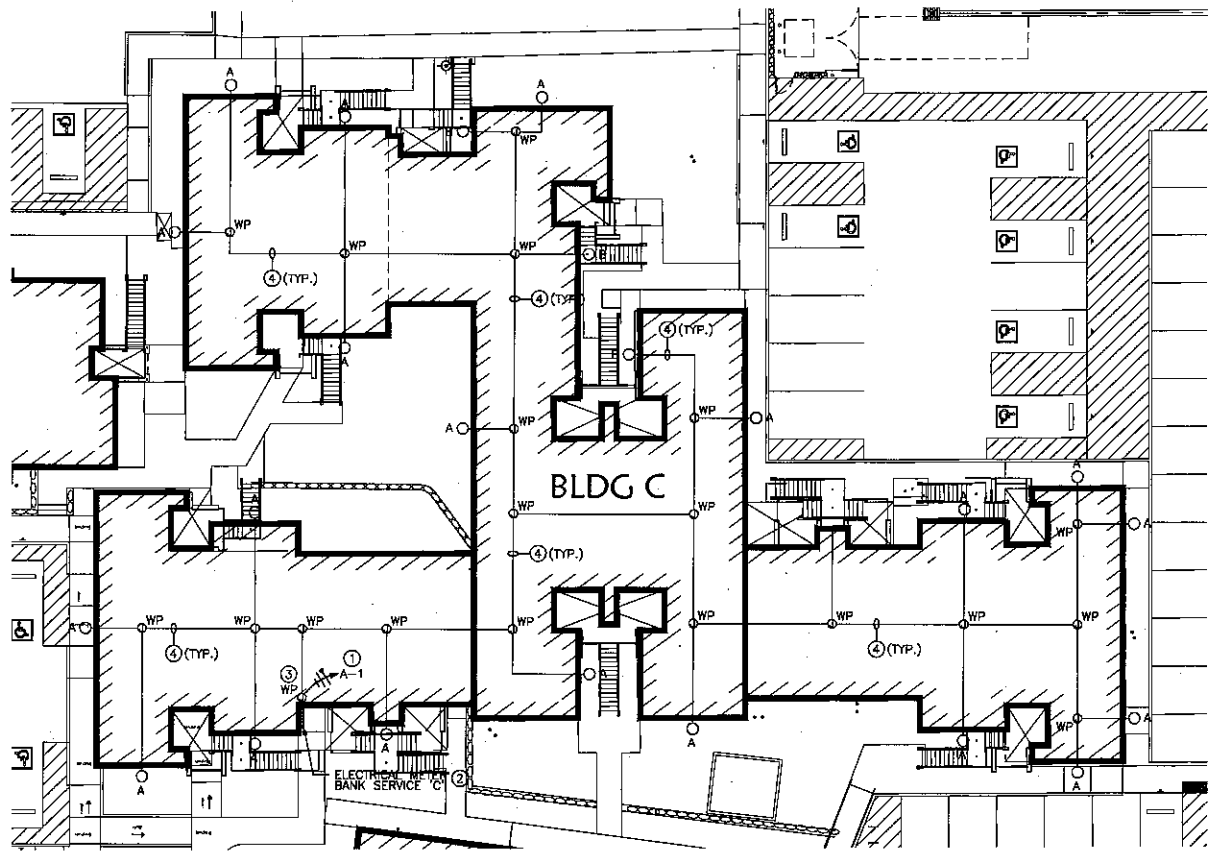
PROJECT No.  
1705  
EXTERIOR LIGHTING PLAN 1  
**E2.0**  
6 OF 14



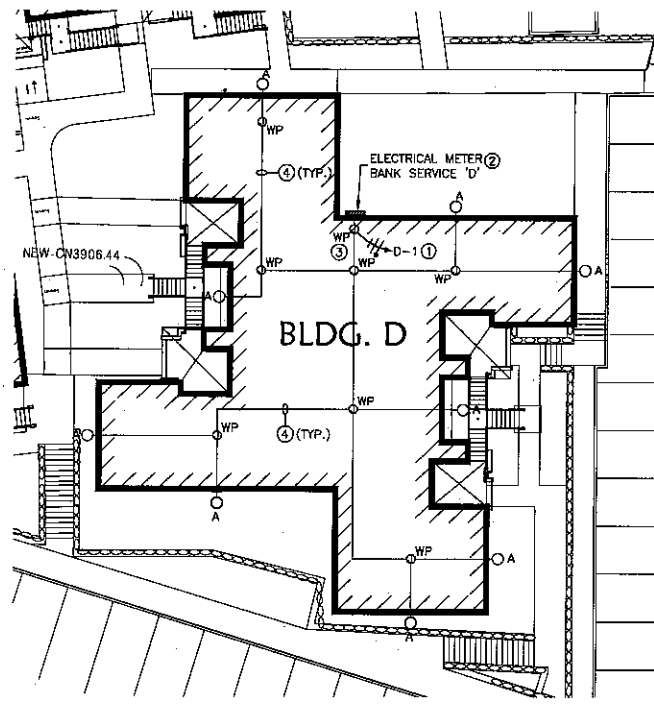
1 BLDG A - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



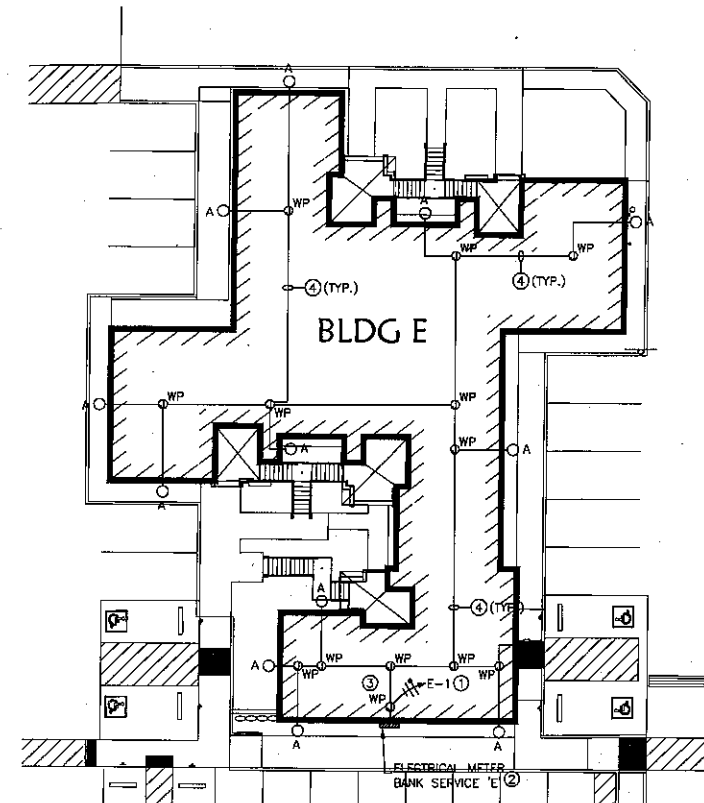
2 BLDG B - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



3 BLDG C - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



4 BLDG D - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



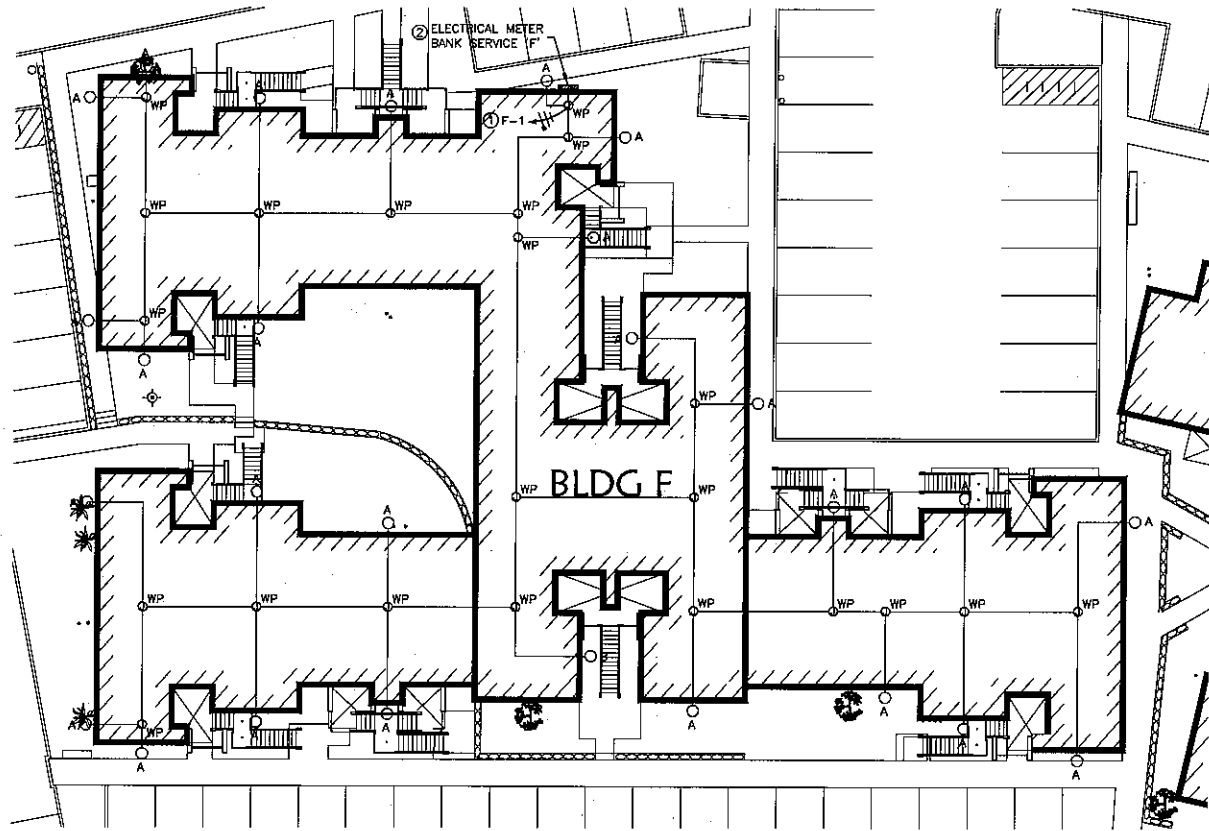
5 BLDG E - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH

**GENERAL NOTES**

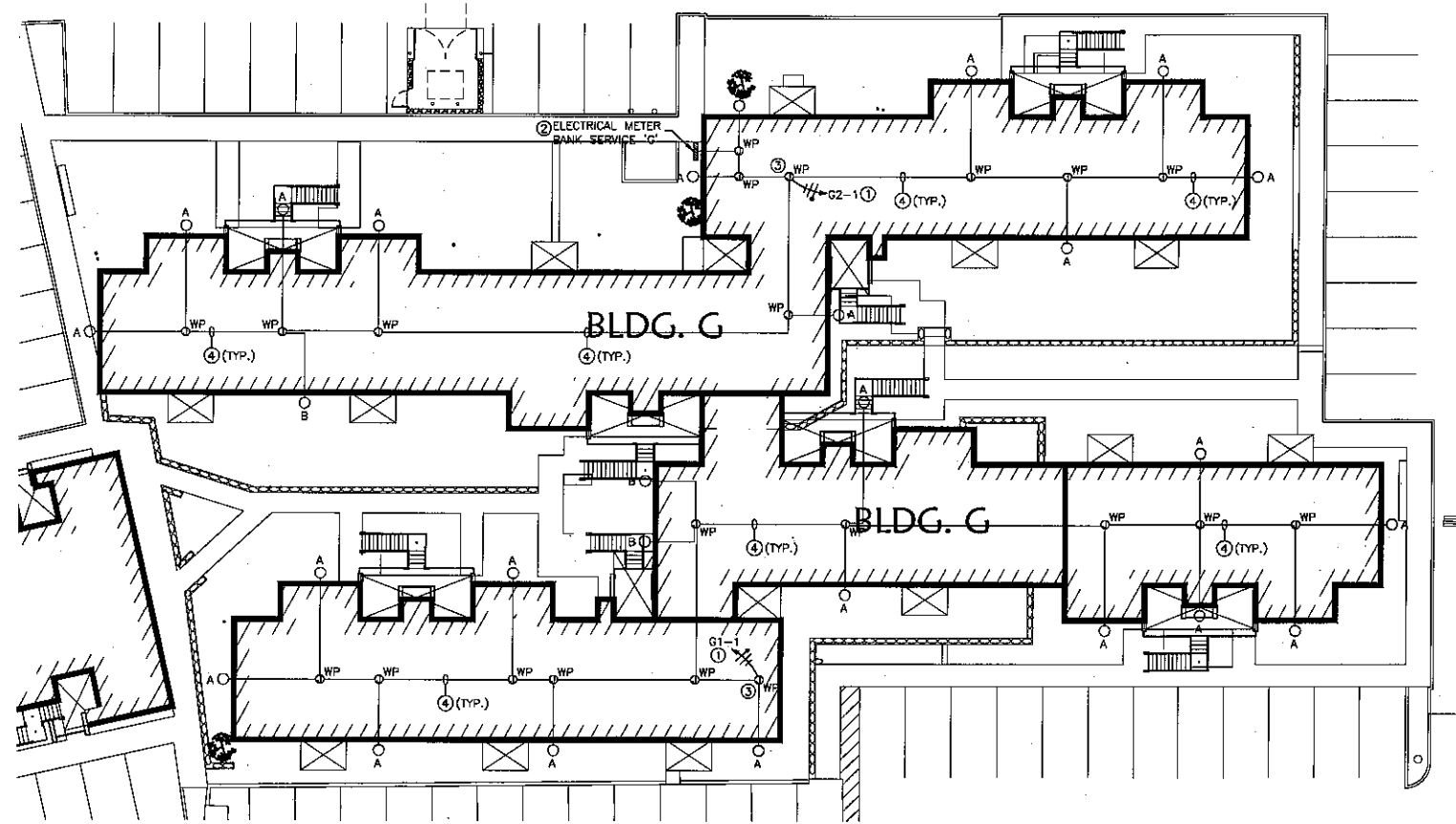
A. CONTRACTOR MUST REQUEST A MEETING WITH THE ENGINEER TO COORDINATE THE EXACT LOCATION OF ALL NEW EXTERIOR WALL PACKS BEFORE DOING ANY WORK.

**KEYED NOTES:**

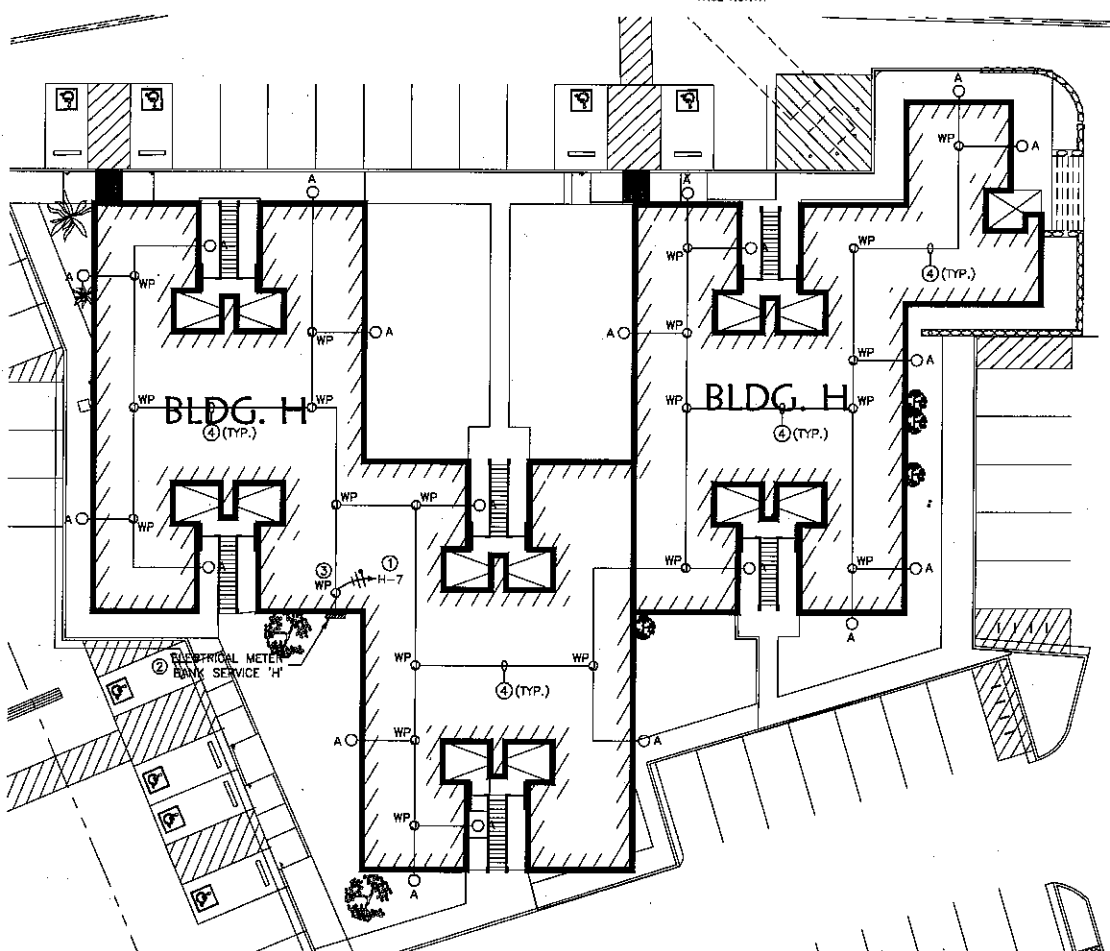
- 1 THIS CIRCUIT TO BE WIRED THRU PHOTOCELL ON ROOF. USE 3/4" CONDUIT WITH 2-#10 THHN CU. CONDUCTORS AND 1-#10 CU. GND. FOR ALL ROOF-TOP WIRING.
- 2 APPROXIMATE LOCATION OF EXISTING BUILDING SERVICE WITH EXISTING METER HOUSE. SEE RISER DIAGRAM ON SHEETS E2.4 AND E2.5 FOR DETAILS.
- 3 WP J-BOX WITH PHOTOCELL FOR LIGHTING CIRCUIT ON ROOF.
- 4 3/4" CONDUIT WITH 2-#10 THHN CU. CONDUCTORS AND 1-#10 CU. GND. FOR WALL PACKS CIRCUIT. RUN CONDUIT ON ROOF PROPERLY SUPPORTED BY STRAPS. ALL CONDUIT ON ROOF MUST BE EXTENDED IN STRAIGHT RUNS AND 90° BENDS ONLY AS SHOWN. SEE ROOF-TOP CONDUIT SUPPORT DETAIL ON SHEET E5.0.



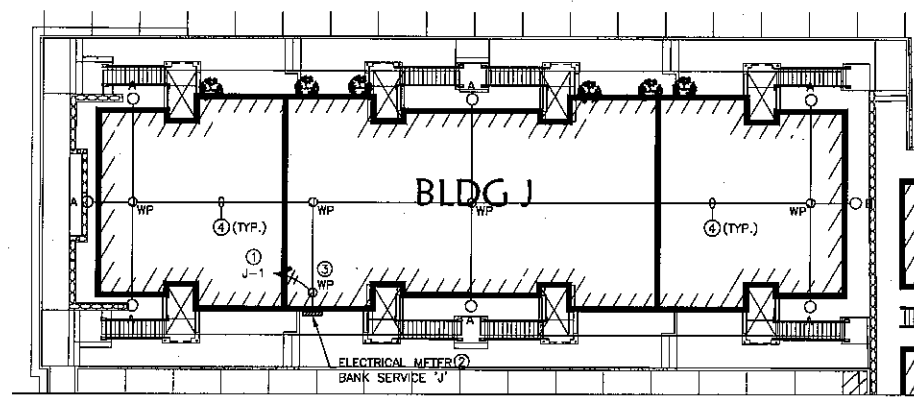
6 BLDG F - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



7 BLDG G - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



8 BLDG H - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



9 BLDG J - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH

**GENERAL NOTES**

A. CONTRACTOR MUST REQUEST A MEETING WITH THE ENGINEER TO COORDINATE THE EXACT LOCATION OF ALL NEW EXTERIOR WALL PACKS BEFORE DOING ANY WORK.

**KEYED NOTES:**

- ① THIS CIRCUIT TO BE WIRED THRU PHOTOCELL ON ROOF. USE 3/4" CONDUIT WITH 2-#10 THHN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR ALL ROOF-TOP WIRING.
- ② APPROXIMATE LOCATION OF EXISTING BUILDING SERVICE WITH EXISTING METER HOUSE. SEE RISER DIAGRAM ON SHEETS E2.4 AND E2.5 FOR DETAILS.
- ③ WP J-BOX WITH PHOTOCELL FOR LIGHTING CIRCUIT ON ROOF.
- ④ 3/4" CONDUIT WITH 2-#10 THHN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR WALL PACKS CIRCUIT. RUN CONDUIT ON ROOF PROPERLY SUPPORTED BY STRAPS. ALL CONDUIT ON ROOF MUST BE EXTENDED IN STRAIGHT RUNS AND 90° BENDS ONLY AS SHOWN. SEE ROOF-TOP CONDUIT SUPPORT DETAIL ON SHEET E5.0.

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PROJECT No.  
1705  
EXTERIOR LIGHTING PLAN 2  
**E2.1**  
8 OF 14

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ENGINEERING CONSULTANTS  
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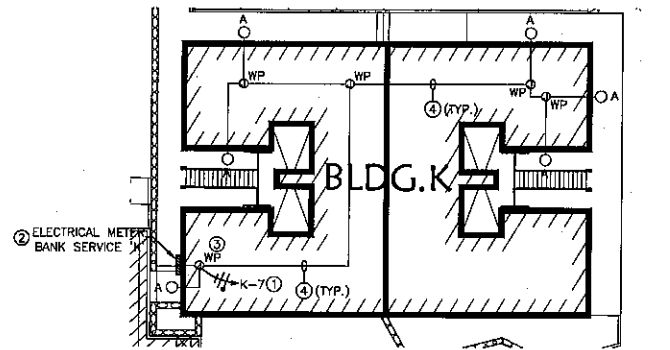
VILLA ALEGRE APARTMENTS  
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8412 EDGEMERE BOULEVARD



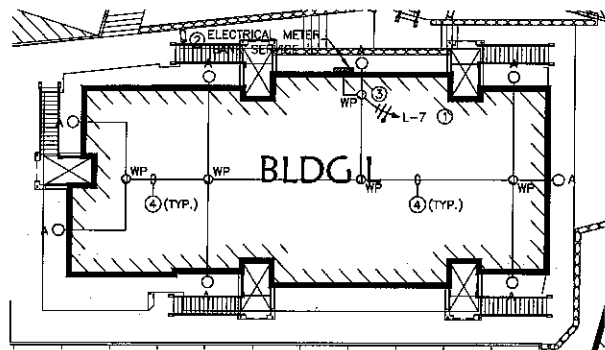
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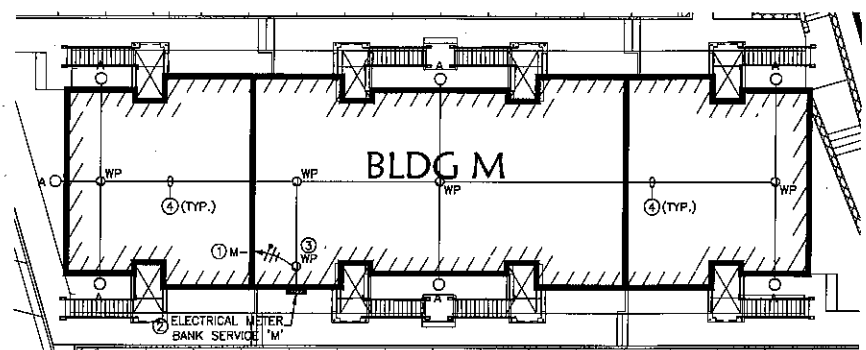
PROJECT No.  
1705  
EXTERIOR LIGHTING PLAN 3  
**E2.2**  
7 OF 14



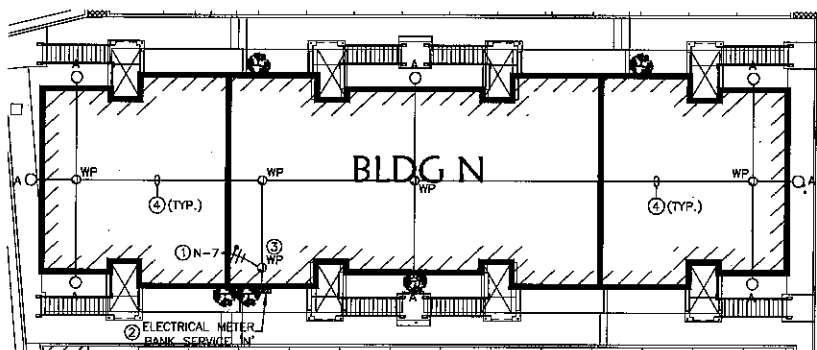
10 BLDG K - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



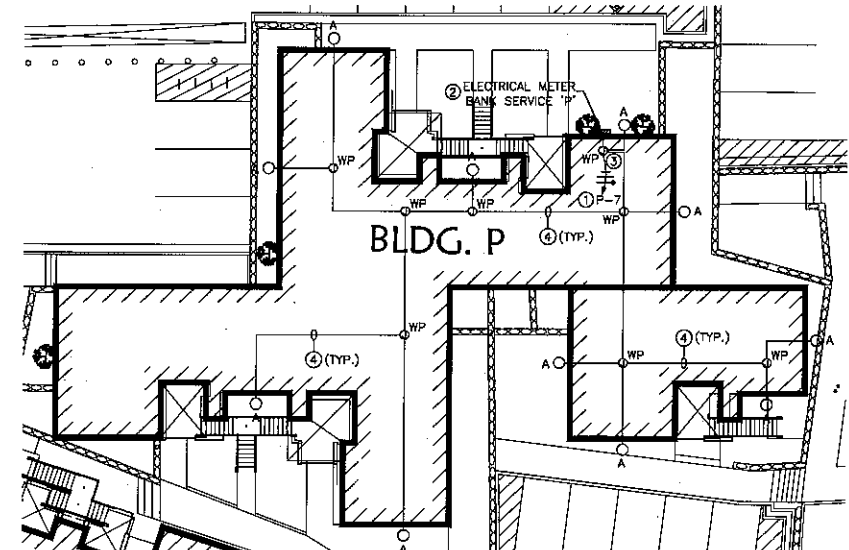
11 BLDG L - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



12 BLDG M - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



13 BLDG N - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



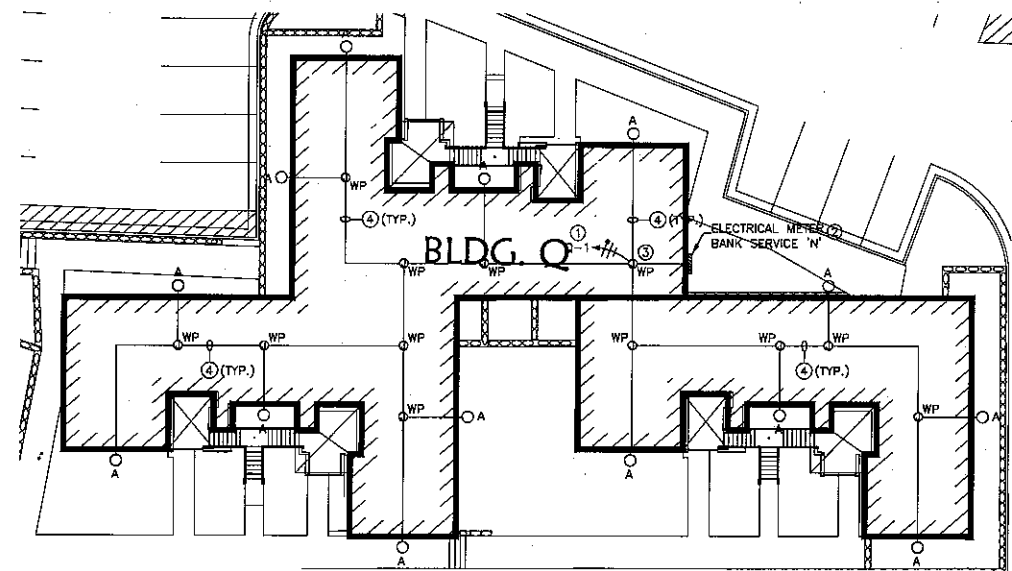
14 BLDG P - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
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**GENERAL NOTES**

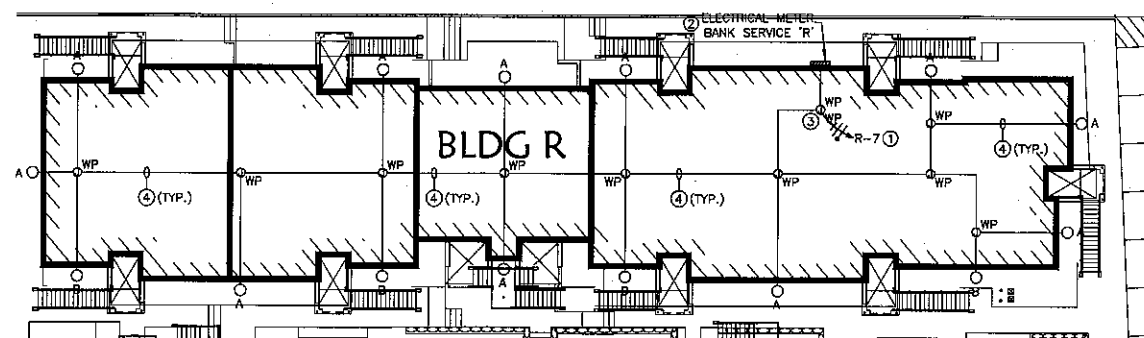
A. CONTRACTOR MUST REQUEST A MEETING WITH THE ENGINEER TO COORDINATE THE EXACT LOCATION OF ALL NEW EXTERIOR WALL PACKS BEFORE DOING ANY WORK.

**KEYED NOTES:**

- 1 THIS CIRCUIT TO BE WIRED THRU PHOTOCELL ON ROOF. USE 3/4" CONDUIT WITH 2-#10 THIN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR ALL ROOF-TOP WIRING.
- 2 APPROXIMATE LOCATION OF EXISTING BUILDING SERVICE WITH EXISTING METER HOUSE. SEE RISER DIAGRAM ON SHEETS E2.4 AND E2.5 FOR DETAILS.
- 3 WP J-BOX WITH PHOTOCELL FOR LIGHTING CIRCUIT ON ROOF.
- 4 3/4" CONDUIT WITH 2-#10 THIN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR WALL PACKS CIRCUIT. RUN CONDUIT ON ROOF PROPERLY SUPPORTED BY STRAPS. ALL CONDUIT ON ROOF MUST BE EXTENDED IN STRAIGHT RUNS AND 90° BENDS ONLY AS SHOWN. SEE ROOF-TOP CONDUIT SUPPORT DETAIL ON SHEET E5.0.

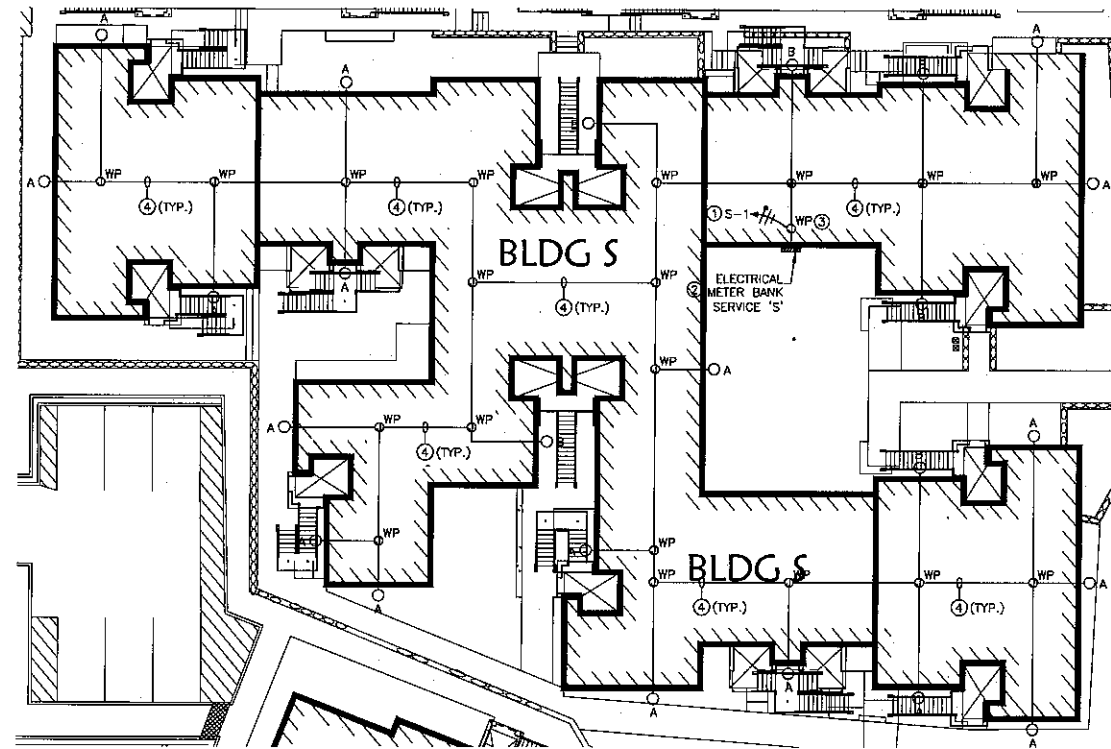


15 BLDG Q - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH

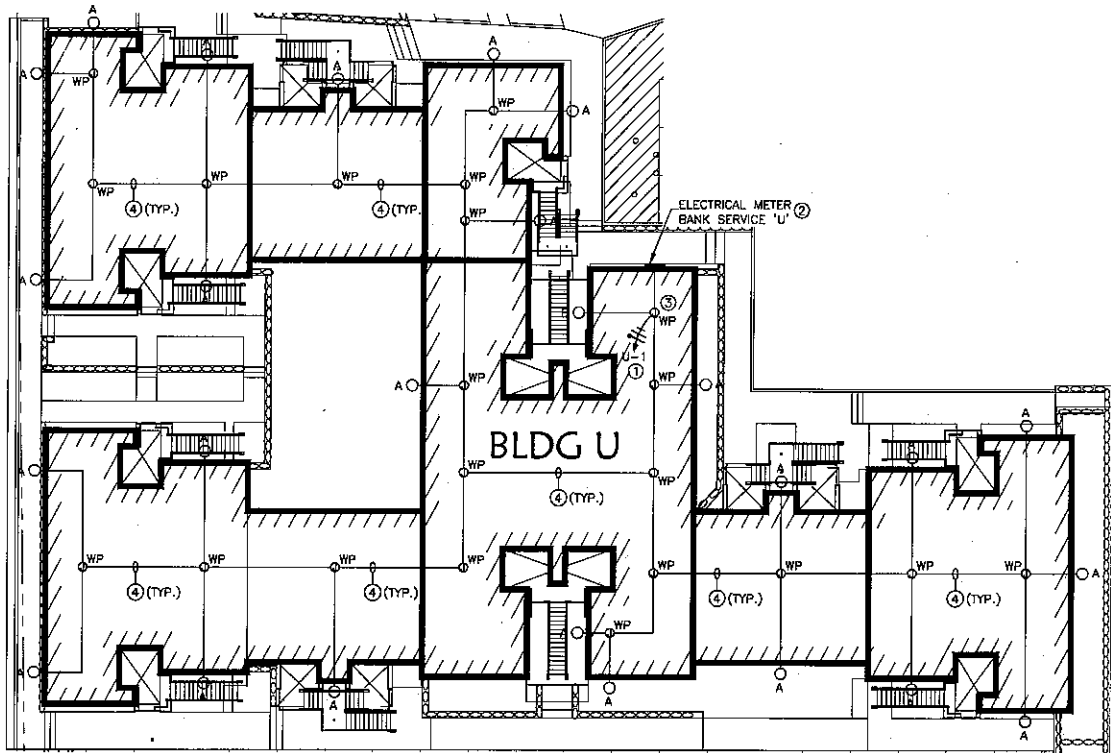


16 BLDG R - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH

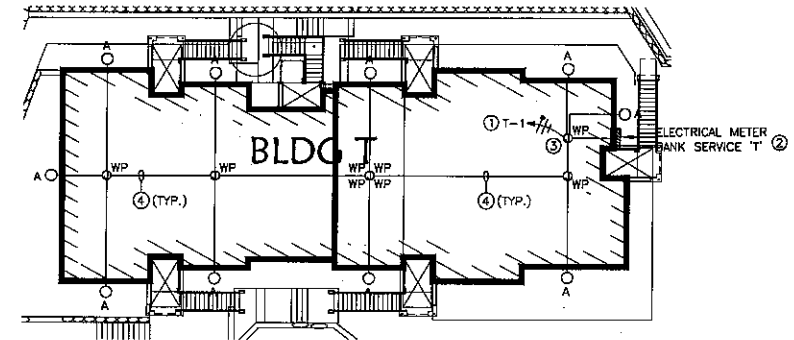
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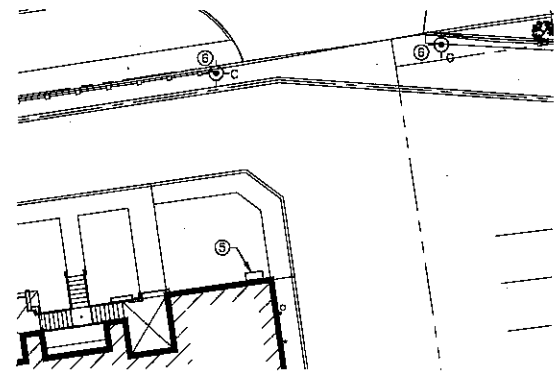
17 BLDG S - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



19 BLDG U - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



18 BLDG T - EXTERIOR LIGHTING PLAN  
SCALE: 1/16" = 1'-0"  
TRUE NORTH



20 MAIN ENTRY LIGHTING PLAN  
SCALE: 1/16" = 1'-0"

**GENERAL NOTES**

A. CONTRACTOR MUST REQUEST A MEETING WITH THE ENGINEER TO COORDINATE THE EXACT LOCATION OF ALL NEW EXTERIOR WALL PACKS BEFORE DOING ANY WORK.

**KEYED NOTES:**

- ① THIS CIRCUIT TO BE WIRED THRU PHOTOCELL ON ROOF. USE 3/4" CONDUIT WITH 2-#10 THIN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR ALL ROOF-TOP WIRING.
- ② APPROXIMATE LOCATION OF EXISTING BUILDING SERVICE WITH EXISTING METER HOUSE. SEE RISER DIAGRAM ON SHEETS E2.4 AND E2.5 FOR DETAILS.
- ③ WP J-BOX WITH PHOTOCELL FOR LIGHTING CIRCUIT ON ROOF.
- ④ 3/4" CONDUIT WITH 2-#10 THIN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR WALL PACKS CIRCUIT. RUN CONDUIT ON ROOF PROPERLY SUPPORTED BY STRAPS. ALL CONDUIT ON ROOF MUST BE EXTENDED IN STRAIGHT RUNS AND 90° BENDS ONLY AS SHOWN. SEE ROOF-TOP CONDUIT SUPPORT DETAIL ON SHEET E2.0.
- ⑤ APPROXIMATE LOCATION OF EXISTING CIRCUIT BREAKER WITH A 20A/1P C.B. AND PHOTOCELL CURRENTLY FEEDING EXISTING MAIN ENTRY LIGHT POLES. CONTRACTOR TO REPLACE EXISTING PHOTOCELL AS NECESSARY AND TO MAINTAIN EXISTING CIRCUIT TO FEED NEW LIGHT POLES. SEE POLE MOUNTING DETAIL ON SHEET E2.5.
- ⑥ PROVIDE AND INSTALL NEW LIGHT POLE AND CONCRETE BASE. CONTRACTOR TO EXTEND EXISTING CIRCUIT AND CONDUIT TO NEW LIGHT POLES AS NECESSARY FOR CONNECTION. SEE POLE INSTALLATION DETAIL ON SHEET E2.5.

EXTERIOR LIGHTING FIXTURE SCHEDULE			
TYPE	DESCRIPTION & MFR. CAT. No.	LAMPS & WATTS	MOUNTING
A	BEACON TRAVERSE TRV-D 24NB-55 4K T4 UNV CBA	55W LED	WALL
B	BEACON TRAVERSE TRV-D 24NB-55 4K T3 UNV CBA	55W LED	WALL
C	AAL PROVIDENCE PROL-T4-56LED-450 CBA SPK AAL DB6 4R10-125	124W LED	10' POLE

(1) VERIFY EXACT MOUNTING HEIGHT WITH ENGINEER BEFORE DOING ANY WORK.

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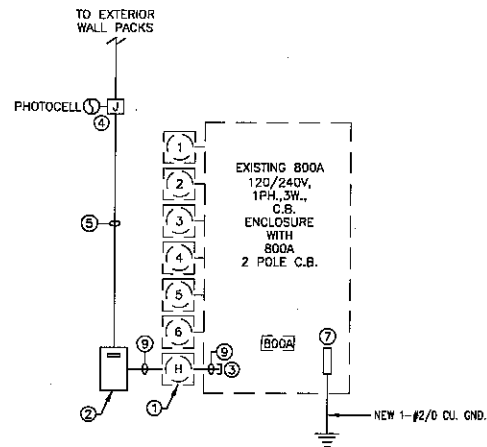


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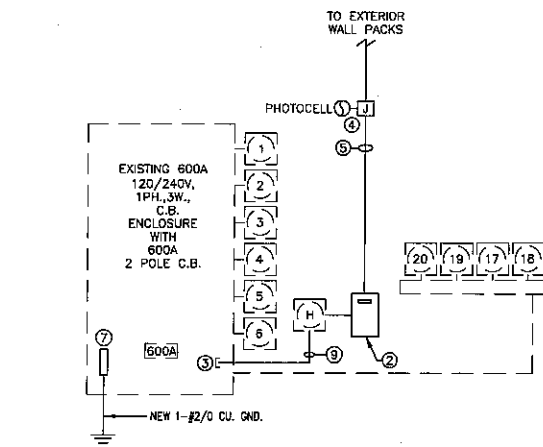
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PROJECT No.  
1705  
EXTERIOR  
LIGHTING PLAN 4  
**E2.3**  
OF 14

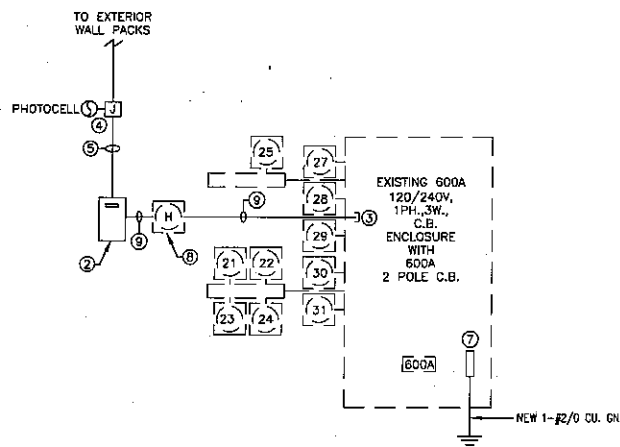
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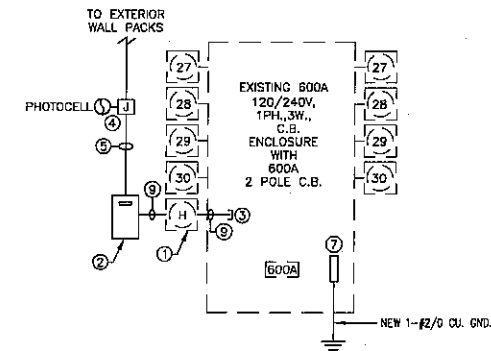
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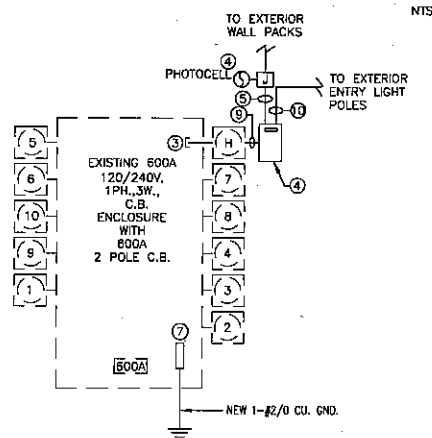
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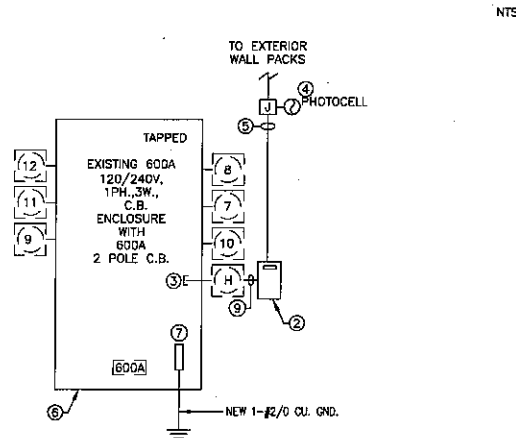
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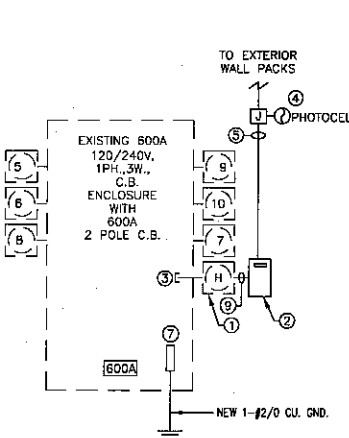
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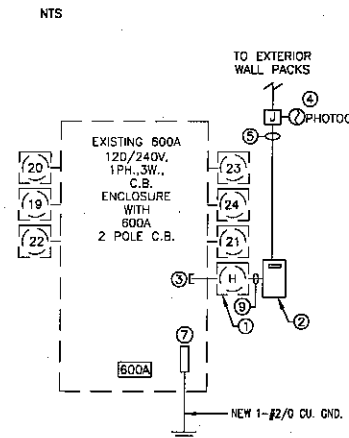
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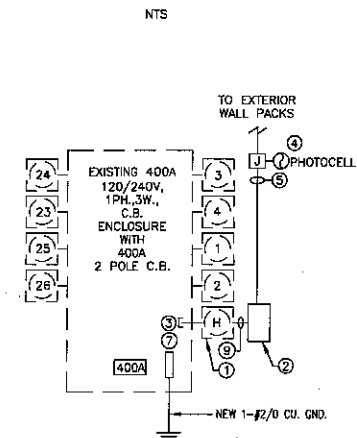
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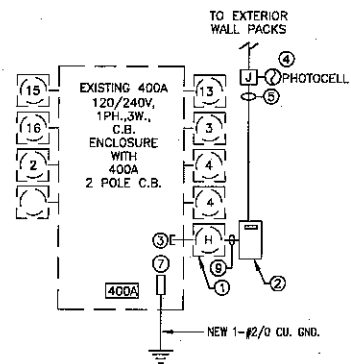
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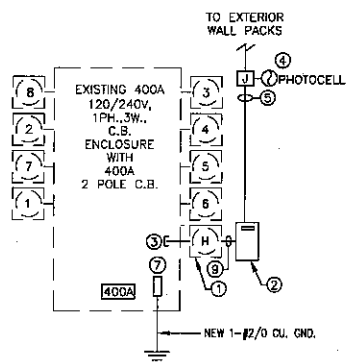
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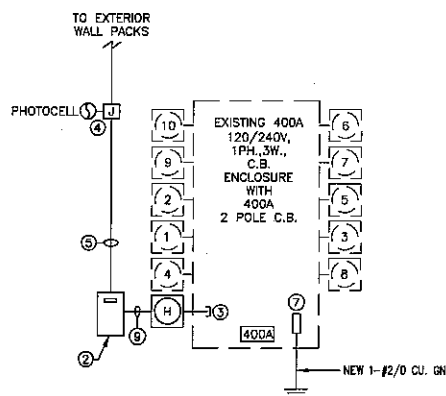
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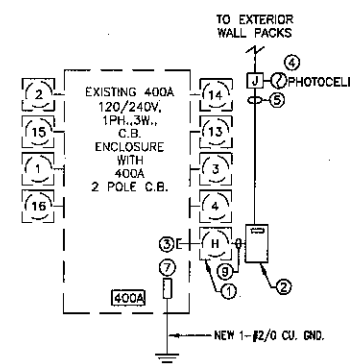
EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'J'



EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'K'



EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'L'



EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'M'

KEYED NOTES:

- ① EXISTING HOUSE METER TO REMAIN. CONTRACTOR TO MAKE ALL CONNECTIONS AS NECESSARY. COORDINATE WITH EPE AS SOON AS CONTRACT IS LET.
- ② PROVIDE AND INSTALL NEW 60A, 2P, 1PH., TYPE 3R CIRCUIT BREAKER ENCLOSURE WITH (1) 20A/1P C.B. FOR NEW BUILDING WALL PACKS. MAKE CONNECTIONS TO ELECTRICAL METER AND WALL PACKS AS NECESSARY.
- ③ CONTRACTOR TO CONNECT NEW 3-#6 THHN. CU. CONDUCTORS AND 1-#8 CU. NEW FEEDERS (ONE PER PHASE) TO EXISTING PANELBOARD MAIN FEEDERS (LOAD SIDE). CONTRACTOR TO PROVIDE MATERIAL AS NECESSARY FOR INSTALLATION.
- ④ WP J-BOX WITH PHOTOCELL FOR LIGHTING CIRCUIT ON ROOF.

- ⑤ 3/4" CONDUIT WITH 2-#10 THHN. CU. CONDUCTORS AND 1-#10 CU. GND. FOR WALL PACKS CIRCUIT
- ⑥ NEW PANELBOARD 'F' 600A, 120/240V, 1PH. 3W, NEMA TYPE 3R WITH NEW MAIN 600A/2P C.B. CONTRACTOR TO RECONNECT EXISTING FEEDERS AND EXISTING REMAINING CIRCUITS. SEE NEW PANEL SCHEDULE ON SHEET E2.0.
- ⑦ PROVIDE AND INSTALL A NEW SERVICE GROUND BUS KIT CU/AL TO EXISTING OR NEW PANELBOARD. NEW SERVICE GROUND TO BE 1-#2/0 CU. GND. MAKE CONNECTIONS TO EXISTING NEUTRAL CABLE AS NECESSARY.
- ⑧ EXISTING HOUSE METER TO BE RELOCATED. CONTRACTOR TO MAKE ALL CONNECTIONS AS NECESSARY. COORDINATE WITH EPE AS SOON AS CONTRACT IS LET.

KEYED NOTES: (cont.)

- ⑨ NEW 3/4" CONDUIT WITH 3-#8 THHN. CU. COND. AND 1-#8 CU. GND.
- ⑩ CONTRACTOR TO RECONNECT EXISTING CIRCUIT CURRENTLY FEEDING THE EXTERIOR ENTRY LIGHTS WITH A NEW 20A/1P C.B. IN NEW 60A, 120/240V, 1PH, 3W, NEMA TYPE 3R CIRCUIT BREAKER ENCLOSURE. EXTEND EXISTING CIRCUIT AND CONDUIT AS NECESSARY.

NEW ————  
EXISTING - - - - -

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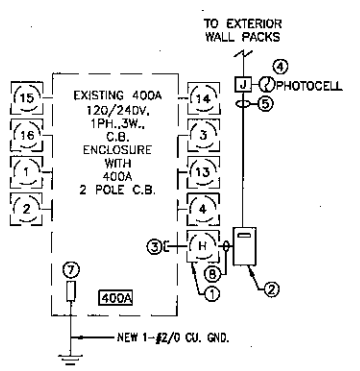
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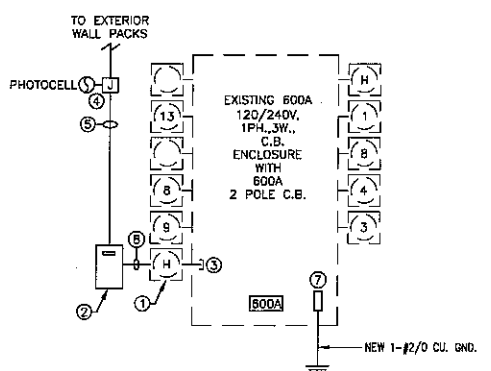
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PROJECT No. 1705  
NEW ELECTRICAL RISER DIAGRAMS  
**E2.5**  
10 OF 14



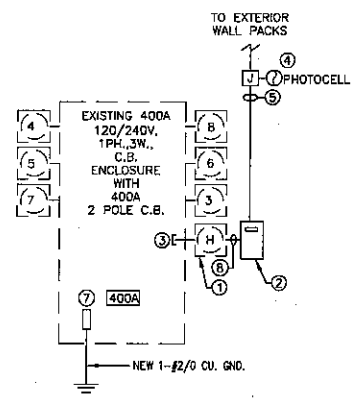
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NTS



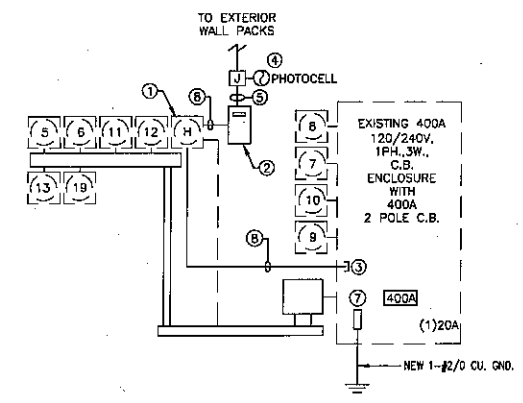
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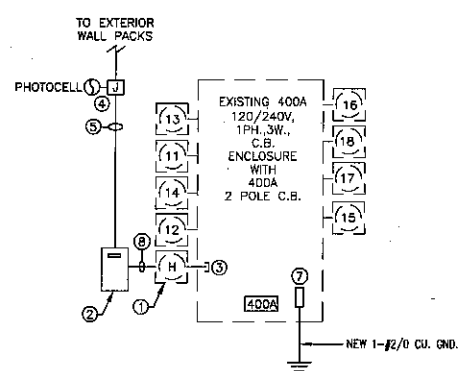
EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'Q'

NTS



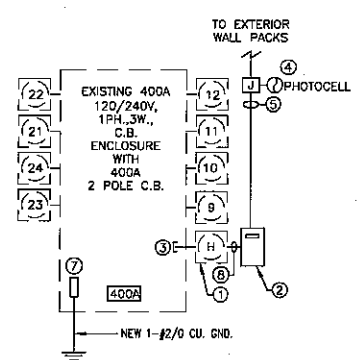
EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'R'

NTS



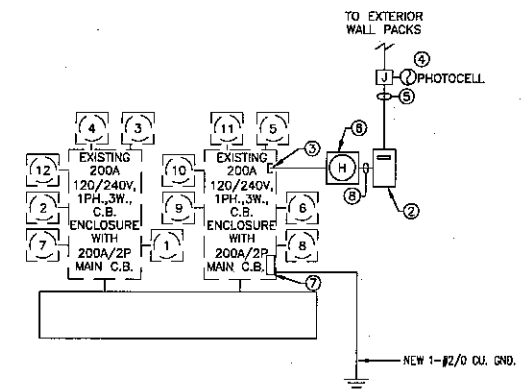
EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'S'

NTS



EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'U'

NTS



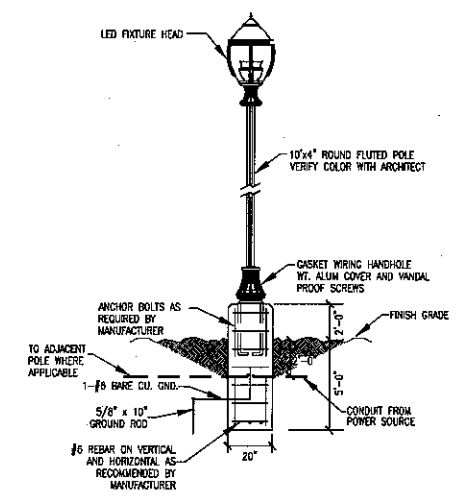
EXISTING PARTIAL ELECTRICAL RISER DIAGRAM BLDG. 'T'

NTS

LEGEND  
TO REMAIN ———  
TO BE REMOVED - - - - -

KEYED NOTES:

- ① EXISTING HOUSE METER TO REMAIN. CONTRACTOR TO MAKE ALL CONNECTIONS AS NECESSARY. COORDINATE WITH EPE AS SOON AS CONTRACT IS LET.
- ② PROVIDE AND INSTALL NEW 60A, 2P., 1PH., TYPE 3R CIRCUIT BREAKER ENCLOSURE WITH (1) 20A/1P C.B. FOR NEW BUILDING WALL PACKS. MAKE CONNECTIONS TO ELECTRICAL METER AND WALL PACKS AS NECESSARY.
- ③ CONTRACTOR TO CONNECT NEW 3-#6 THHN, CU. CONDUCTORS AND 1-#8 CU. NEW FEEDERS (ONE PER PHASE) TO EXISTING PANELBOARD MAIN FEEDERS (LOAD SIDE). CONTRACTOR TO PROVIDE MATERIAL AS NECESSARY FOR INSTALLATION.
- ④ WP J-BOX WITH PHOTOCELL FOR LIGHTING CIRCUIT ON ROOF.
- ⑤ 3/4" CONDUIT WITH 2-#10 THHN, CU. CONDUCTORS AND 1-#10 CU. GND. FOR WALL PACKS CIRCUIT
- ⑥ PROVIDE AND INSTALL NEW HOUSE METER FOR POWER TO NEW BUILDING WALL PACKS. COORDINATE WITH EPE AS SOON AS CONTRACT IS LET.
- ⑦ PROVIDE AND INSTALL A NEW SERVICE GROUND BUS KIT CU/AL TO EXISTING OR NEW PANELBOARD. NEW SERVICE GROUND TO BE 1-#2/0 CU. GND. MAKE CONNECTIONS TO EXISTING NEUTRAL CABLE AS NECESSARY.
- ⑧ NEW 3/4" CONDUIT WITH 3-#6 THHN, CU. COND. AND 1-#6 CU. GND.



POLE INSTALLATION DETAIL

NTS

CITY OF EL PASO OUTDOOR LIGHTING ORDINANCE

PROJECT ZONING:	A2	ORDINANCE LIGHTING ZONE:	E-3
PROJECT AREA: (ACRES)	14.15	ALLOWED LUMENS PER ACRE:	200,000
PERMITTED LUMENS:	2,830,000	ILLUMINATED SIGN CURFEW: A TIME CLOCK IS PROVIDED FOR THE BLDG SIGN AND THE SITE SIGN POLE	N/A

OUTDOOR TOTAL LUMENS CALCULATION

MOUNTING	WATT SOURCE	LUMENS LAMP	COUNT	TOTAL LUMENS
WALL 'A' & 'B'	55W LED	6,171	274	1,890,854
POLE 'C'	124W LED	6,370	2	12,740
TOTAL				1,703,594

THE TOTAL 1,703,594 LUMENS FOR THIS PROJECT IS LESS THAN THE 2,830,000 LUMENS PERMITTED THEREFORE THE PROJECT COMPLES WITH THE EL PASO OUTDOOR ORDINANCE

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**VILLA ALEGRE APARTMENTS**  
**BUILDING IMPROVEMENTS**  
 6412 EDMERE BOULEVARD  
 EL PASO TEXAS 79925



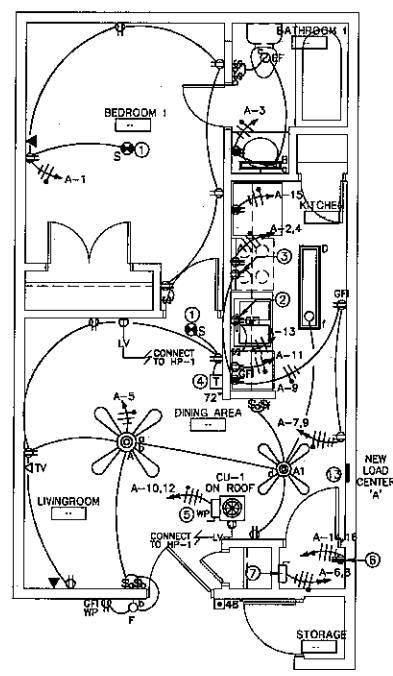
DATE:	JULY 2017
REVISED:	
CONSTRUCTION DOCUMENTS	

**mijares • mora**  
 A R C H I T E C T S I N C.  
 111 N. HENRIETTA, EL PASO, TEXAS 79912 915-840-1294

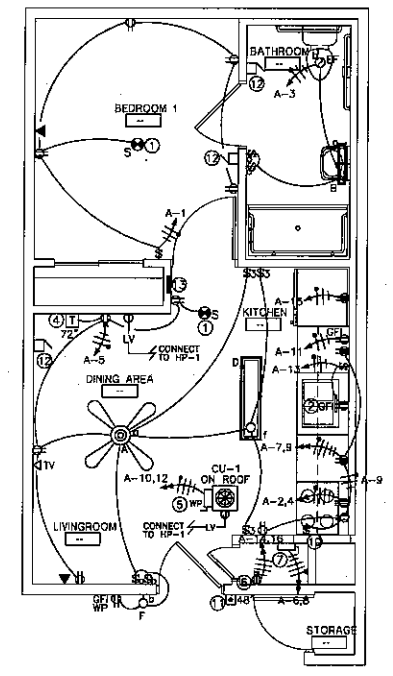
PROJECT No. 1705  
 APARTMENT POWER PLANS  
**E3.0**  
 11 OF 14

**KEYED NOTES:**

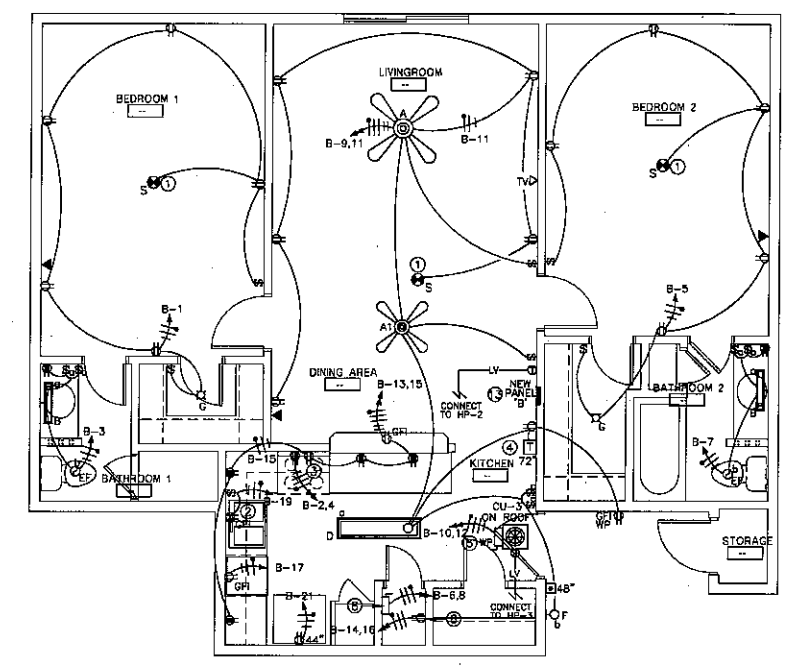
- CONTRACTOR TO PROVIDE AND INSTALL COMBINATION SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR. ALL COMBINATION SMOKE/CARBON MONOXIDE DETECTORS MUST HAVE BATTERY BACK-UP AND BE CONNECTED SO THAT IF ONE DEVICE IS ACTIVATED, ALL OTHER DEVICES ARE ACTIVATED.
- MAKE CONNECTIONS TO CARBAGE DISPOSAL UNDER SINK. VERIFY EXACT LOCATION WITH OWNER BEFORE DOING ANY WORK.
- RECEPTACLE FOR RANGE HOOD AT 64" A.F.F. VERIFY EXACT LOCATION WITH OWNER BEFORE DOING ANY WORK.
- DOORBELL TRANSFORMER, VERIFY EXACT LOCATION BEFORE ROUGH-IN. MAKE ALL CONNECTIONS TO DOORBELL AND DOOR BELL PUSH BUTTON.
- PROVIDE AND INSTALL 30A, 240V, 1 PH, TYPE 3R, NON-FUSED DISCONNECT FOR CONDENSING UNIT. MAKE CONNECTIONS TO UNIT WITH WATER TIGHT FLEXIBLE CONDUIT AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- PROVIDE AND INSTALL 30A, 240V, 1PH, RECEPTACLE FOR ELECTRIC WATER HEATER. CONTRACTOR TO PROVIDE CORD AND PLUG FOR ELECTRIC WATER HEATER. MAKE CONNECTIONS TO WATER HEATER AS NECESSARY. COORDINATE WITH PLUMBING PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- PROVIDE AND INSTALL 30A, 240V, 1PH, NON-FUSED DISCONNECT FOR HEAT PUMP. MAKE CONNECTIONS TO HEAT PUMP AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- PROVIDE AND INSTALL 60A, 240V, 1PH, NON-FUSED DISCONNECT FOR HEAT PUMP. MAKE CONNECTIONS TO UNIT WITH WATER TIGHT FLEXIBLE CONDUIT AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- PROVIDE AND INSTALL SWITCHED OUTLET TO CONTROL RANGE HOOD OUTLET IN ADA ROOMS. COORDINATE WITH OWNER FOR EXACT LOCATION OF SWITCH AND OUTLET BEFORE DOING WORK.
- PROVIDE AND INSTALL PUSHBUTTON FOR AUDIO/VISUAL SYSTEM FOR ADA ROOMS.
- PROVIDE AND INSTALL AUDIO/VISUAL CHIME FOR DOORBELL IN ADA ROOMS.
- PROVIDE AND INSTALL NEW 125A, 120/240V, 1PH LOAD CENTER WITH NEW 3-#1 THHN, CU, CONDUCTORS AND 1-#6 CU, GND. SEE TYPICAL RISER DIAGRAM ON SHEET ES.0.



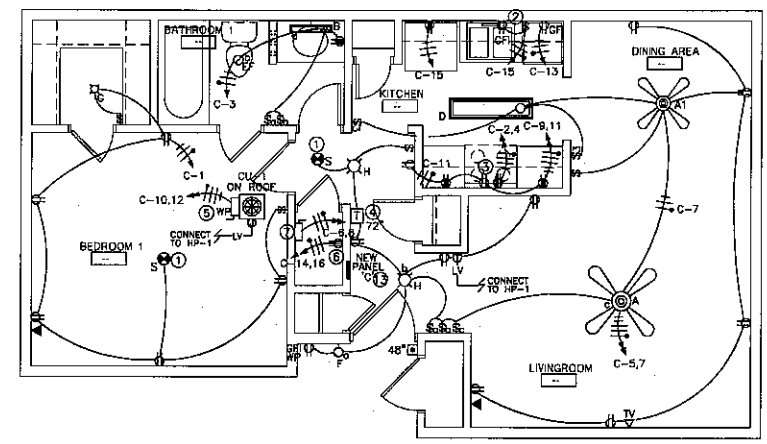
**1 NEW ELECTRICAL PLAN - TYPE 'A'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: BOB, B10, U15, A11, AND F15. SCALE: 1/4" = 1'-0"



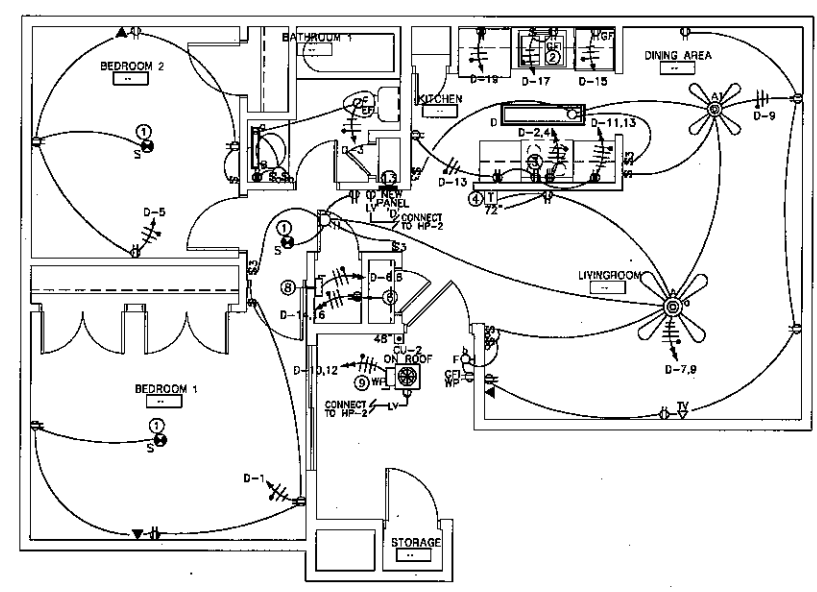
**2 NEW ELECTRICAL ADA PLAN - TYPE 'A'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: C23. SCALE: 1/4" = 1'-0"



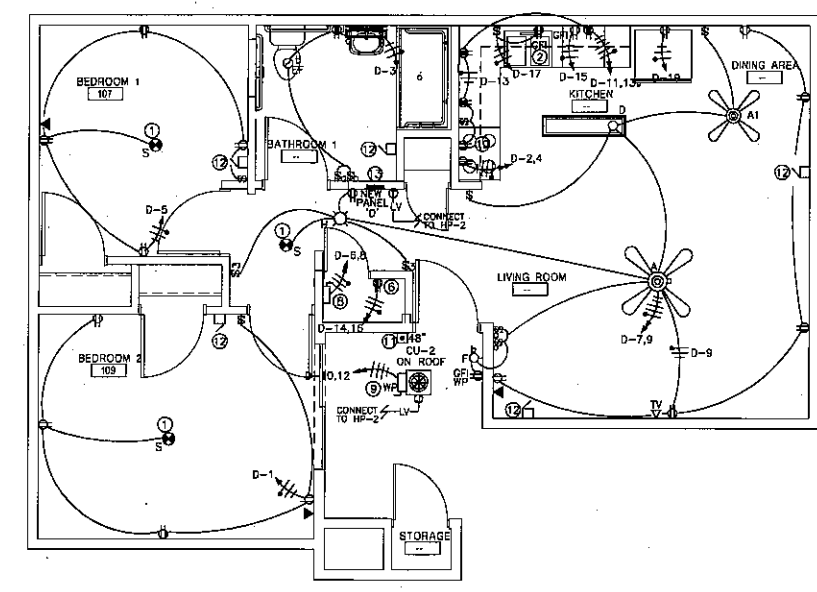
**3 NEW ELECTRICAL PLAN - TYPE 'B'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: G14, G18, G19, AND G24. SCALE: 1/4" = 1'-0"



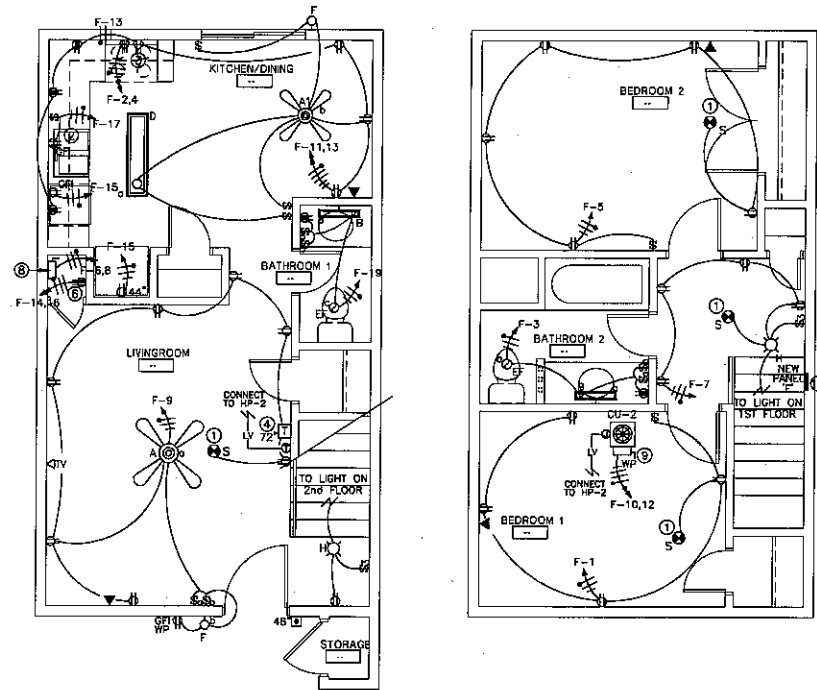
**4 NEW ELECTRICAL PLAN - TYPE 'C'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: A02, A07, B02, J02, J10, J14, M07, P01, R02, R10, R12, AND T06. SCALE: 1/4" = 1'-0"



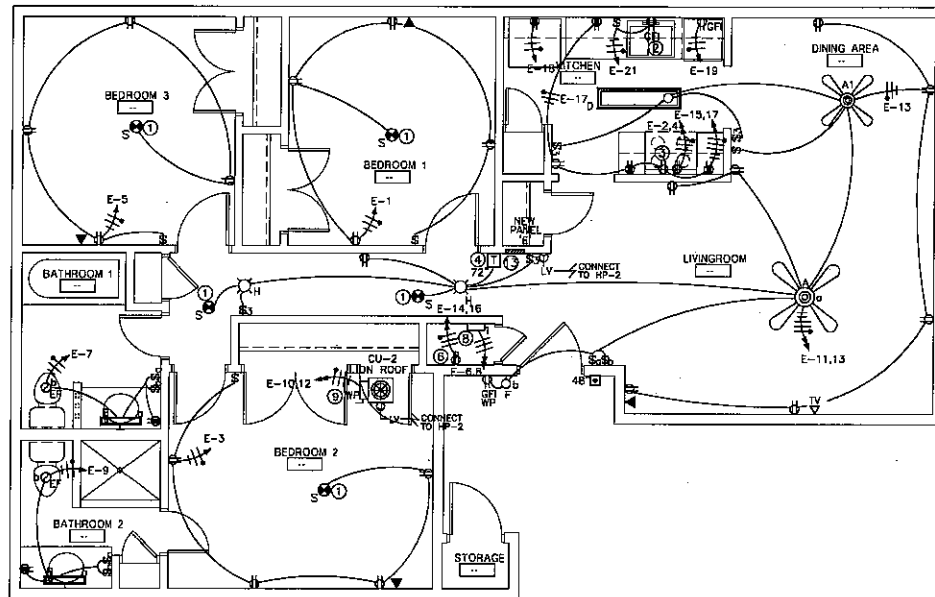
**5 NEW ELECTRICAL PLAN - TYPE 'D'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: C29, F04, F07, K05, S03, S04, S11, S19, S20, U31, C08, F09, H02, H12, S07, S16, S28, U24, AND U33. SCALE: 1/4" = 1'-0"



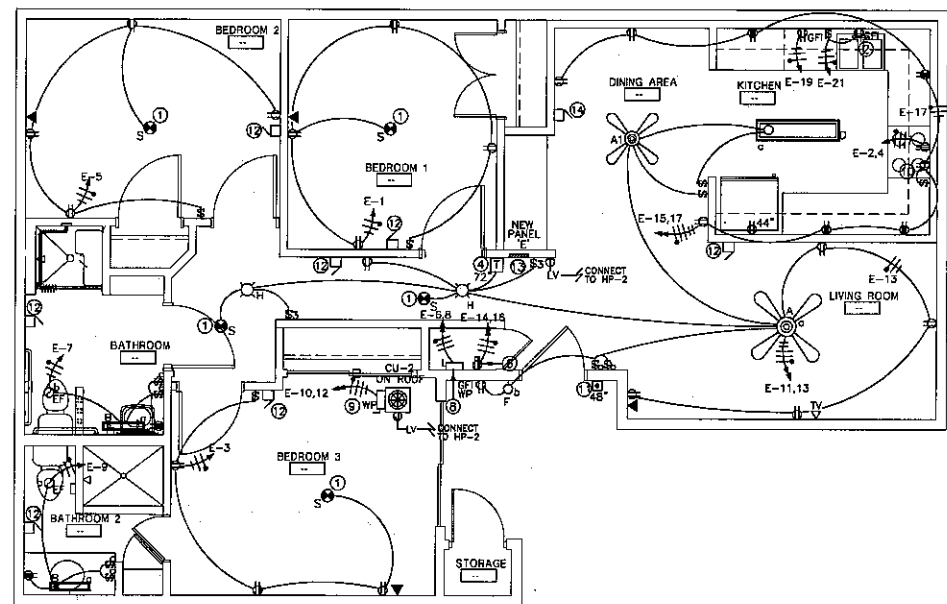
**6 NEW ELECTRICAL ADA PLAN - TYPE 'D'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: C07, H09, AND H17. SCALE: 1/4" = 1'-0"



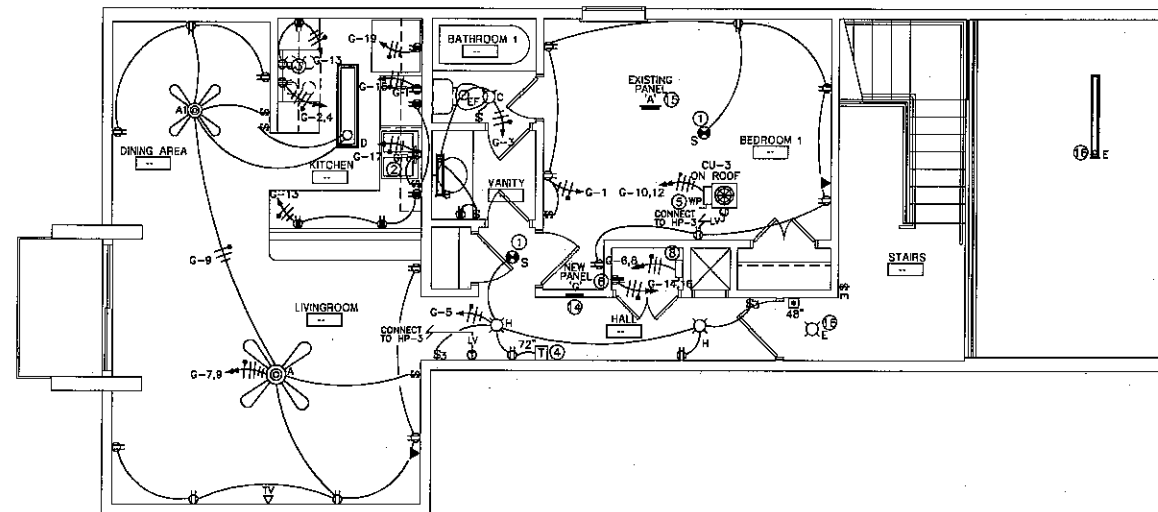
**1 NEW ELECTRICAL PLAN - TYPE 'F'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: RY16, RY18, C24, F06, F16, F26, F28, S12, S14, T10, U04, AND U15. SCALE: 1/4" = 1'-0"



**2 NEW ELECTRICAL PLAN - TYPE 'E'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: P03, Q01, D02, D05, D07, E08, P02, P04, P10, Q04, Q05, Q08, AND Q10. SCALE: 1/4" = 1'-0"



**3 NEW ELECTRICAL ADA PLAN - TYPE 'E'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: DD1 AND ED1. SCALE: 1/4" = 1'-0"



**4 NEW ELECTRICAL PLAN - TYPE 'G'**  
 NOTE: FLOOR PLAN IS TYPICAL FOR UNITS: 101 LOCATED AT MAIN OFFICE BUILDING. SCALE: 1/4" = 1'-0"

**KEYED NOTES:**

- 1 CONTRACTOR TO PROVIDE AND INSTALL COMBINATION SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR. ALL COMBINATION SMOKE/CARBON MONOXIDE DETECTORS MUST HAVE BATTERY BACK-UP AND BE CONNECTED SO THAT IF ONE DEVICE IS ACTIVATED, ALL OTHER DEVICES ARE ACTIVATED.
- 2 MAKE CONNECTIONS TO GARBAGE DISPOSAL UNDER SINK. VERIFY EXACT LOCATION WITH OWNER BEFORE DOING ANY WORK.
- 3 RECEPTACLE FOR RANGE HOOD AT 64" A.F.F. VERIFY EXACT LOCATION WITH OWNER BEFORE DOING ANY WORK.
- 4 DOORBELL TRANSFORMER, VERIFY EXACT LOCATION BEFORE ROUGH-IN. MAKE ALL CONNECTIONS TO DOORBELL AND DOOR BELL PUSH BUTTON.
- 5 PROVIDE AND INSTALL 30A, 240V, 1 PH. TYPE 3R, NON-FUSED DISCONNECT FOR CONDENSING UNIT. MAKE CONNECTIONS TO UNIT WITH WATER TIGHT FLEXIBLE CONDUIT AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- 6 PROVIDE AND INSTALL 30A, 240V, 1PH., RECEPTACLE FOR ELECTRIC WATER HEATER. CONTRACTOR TO PROVIDE CORD AND PLUG FOR ELECTRICAL WATER HEATER. MAKE CONNECTIONS TO WATER HEATER AS NECESSARY. COORDINATE WITH PLUMBING PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- 7 PROVIDE AND INSTALL 30A, 240V, 1PH., NON-FUSED DISCONNECT FOR HEAT PUMP. MAKE CONNECTIONS TO HEAT PUMP AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- 8 PROVIDE AND INSTALL 60A, 240V, 1PH., NON-FUSED DISCONNECT FOR HEAT PUMP. MAKE CONNECTIONS TO HEAT PUMP AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- 9 PROVIDE AND INSTALL 60A, 240V, 1 PH. TYPE 3R, NON-FUSED DISCONNECT FOR CONDENSING UNIT. MAKE CONNECTIONS TO UNIT WITH WATER TIGHT FLEXIBLE CONDUIT AS NECESSARY. COORDINATE WITH MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS BEFORE DOING ANY WORK.
- 10 PROVIDE AND INSTALL SWITCHED OUTLET TO CONTROL RANGE HOOD OUTLET IN ADA ROOMS. COORDINATE WITH OWNER FOR EXACT LOCATION OF SWITCH AND OUTLET BEFORE DOING WORK.
- 11 PROVIDE AND INSTALL PUSHBUTTON FOR AUDIO/VISUAL SYSTEM FOR ADA ROOMS.
- 12 PROVIDE AND INSTALL AUDIO/VISUAL CHIME FOR DOORBELL IN ADA ROOMS.
- 13 PROVIDE AND INSTALL NEW 125A, 120/240V, 1PH LOAD CENTER WITH NEW 3-#1 THIN. CU. CONDUCTORS AND 1-#6 CU. GND. SEE TYPICAL RISER DIAGRAM ON SHEET E5.0.
- 14 PROVIDE AND INSTALL NEW 125A, 120/240V, 1PH LOAD CENTER WITH NEW 3-#1 THIN. CU. CONDUCTORS AND 1-#6 CU. GND. SEE TYPICAL RISER DIAGRAM ON SHEET E5.0.
- 15 APPROXIMATE LOCATION OF EXISTING PANEL 'A' IN FIRST FLOOR CORRIDOR CURRENTLY FEEDING LOAD CENTER 'G'. SEE RISER DIAGRAM ON SHEET E5.0.
- 16 CONTRACTOR TO RECONNECT EXISTING CIRCUIT CURRENTLY FEEDING STAIRS LIGHTS TO NEW LOAD CENTER 'G'. SEE PANEL SCHEDULE AND RISER DIAGRAM ON SHEET E5.0.

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**VILLA ALEGRE APARTMENTS**  
 BUILDING IMPROVEMENTS  
 8412 EDGEWATER BOULEVARD  
 EL PASO TEXAS 79925



DATE:	JULY 2017
REVISED:	
CONTRACT DOCUMENTS:	

**mijares • mora**  
 ARCHITECTS • INC.  
 1111 FEDERAL ST. EL PASO, TEXAS 79922 915-946-1339

PROJECT No. 1705  
 PANEL SCHEDULES & GENERAL NOTES  
**E3.1**  
 12 OF 14

**ALPHA ENGINEERING, INC.**  
 ENGINEERING CONSULTANTS  
 1818 E. RIO GRANDE • EL PASO, TEXAS 79902  
 TEL. (915) 638-9520 • FAX. (915) 638-9529  
 REGISTRATION # 7005238

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**VILLA ALEGRE APARTMENTS**  
BUILDING IMPROVEMENTS  
6412 EDGEWATER BOULEVARD  
EL PASO TEXAS 79925



DATE:  
JULY 2017

REVISIONS:

CONSTRUCTION DOCUMENTS  
mijares • mora  
ARCHITECTS INC.  
311 N. BENTON BLVD., EL PASO, TEXAS 79902 810-561-0911

PROJECT No.:  
1705  
LOAD CENTER SCHEDULES  
**E4.0**  
12 OF 14

TYPICAL UNIT 'A' LOAD CENTER SCHEDULE						
LOAD CENTER "A":120/240 V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS. POLE	PHASE A B	BREAKER AMPS. POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BATHROOM CIRCUIT	3	20/1		2	4	240V, 1PH
LIVING ROOM OUTLETS *	5	20/1		30	8	HP-1
KITCHEN CKT #1 *	7	20/1		2	8	240, 1PH, 28.5 MCA
KITCHEN CKT #2 *	9	20/1		25	10	CU-1
DISHWASHER *	11	20/1		2	12	240, 1PH, 16.5 MCA
GARBAGE DISPOSAL *	13	20/1		20	14	WH-1
REFRIGERATOR	15	20/1		2	16	240, 1PH, 3.5 KW
SPACE	17	---	---	---	18	SPACE
SPACE	19	---	---	---	20	SPACE
SPACE	21	---	---	---	22	SPACE
SPACE	23	---	---	---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.

**LOAD CENTER 'A' LOAD CALCULATIONS**

	LOAD (VA)
457 SQ. FT. @ 3 WATTS	1,371
2 APPLIANCE CIRCUITS @1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>17,071 VA</b>
FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 7,071 VA @ 40%	2,828 VA
HVAC @ 100%	10,800 VA
	<b>23,628 VA</b>

I = 23,628 VA / (240V) = 98 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'A'  
FED FROM 125A, 2 POLE C.B. IN METER STACK  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

TYPICAL UNIT 'B' LOAD CENTER SCHEDULE						
LOAD CENTER "B":120/240 V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS. POLE	PHASE A B	BREAKER AMPS. POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BATHROOM 1 CIRCUIT	3	20/1		2	4	240V, 1PH
BEDROOM 2 OUTLETS *	5	20/1		30	6	HP-3
BATHROOM 2 CIRCUIT	7	20/1		2	8	240, 1PH, 45.2 MCA
LIVING ROOM OUTLETS *	9	20/1		30	10	CU-3
LIVING ROOM OUTLETS *	11	20/1		2	12	240, 1PH, 18.1 MCA
KITCHEN CKT #1 *	13	20/1		20	14	WH-1
KITCHEN CKT #2 *	15	20/1		2	16	240, 1PH, 3.5 KW
DISHWASHER *	17	20/1		---	18	SPACE
GARBAGE DISPOSAL *	19	20/1		---	20	SPACE
REFRIGERATOR	21	20/1		---	22	SPACE
SPACE	23	---	---	---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.

**LOAD CENTER 'B' LOAD CALCULATIONS**

	LOAD (VA)
982 SQ. FT. @ 3 WATTS	2,886
2 APPLIANCE CIRCUITS @1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>18,586 VA</b>
FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 8,586 VA @ 40%	3,434 VA
HVAC @ 100%	15,192 VA
	<b>28,628 VA</b>

I = 28,628 VA / (240V) = 119 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'B'  
FED FROM 125A, 2 POLE C.B. IN METER STACK  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

TYPICAL UNIT 'C' LOAD CENTER SCHEDULE						
LOAD CENTER "C":120/240 V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS. POLE	PHASE A B	BREAKER AMPS. POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BATHROOM CIRCUIT	3	20/1		2	4	240V, 1PH
LIVING & DINNING *	5	20/1		30	6	HP-1
LIVING & DINNING *	7	20/1		2	8	240, 1PH, 28.5 MCA
KITCHEN CKT #1 *	9	20/1		25	10	CU-1
KITCHEN CKT #2 *	11	20/1		2	12	240, 1PH, 16.5 MCA
DISHWASHER *	13	20/1		20	14	WH-1
GARBAGE DISPOSAL *	15	20/1		2	16	240, 1PH, 3.5 KW
REFRIGERATOR	17	20/1		---	18	SPACE
SPACE	19	---	---	---	20	SPACE
SPACE	21	---	---	---	22	SPACE
SPACE	23	---	---	---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.

**LOAD CENTER 'C' LOAD CALCULATIONS**

	LOAD (VA)
833 SQ. FT. @ 3 WATTS	1,899
2 APPLIANCE CIRCUITS @1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>17,599 VA</b>
FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 7,599 VA @ 40%	3,040 VA
HVAC @ 100%	10,800 VA
	<b>23,840 VA</b>

I = 23,840 VA / (240V) = 99 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'C'  
FED FROM 125A, 2 POLE C.B. IN METER STACK  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

TYPICAL UNIT 'D' LOAD CENTER SCHEDULE						
LOAD CENTER "D":120/240 V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS. POLE	PHASE A B	BREAKER AMPS. POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BATHROOM CIRCUIT	3	20/1		2	4	240V, 1PH
BEDROOM 2 OUTLETS *	5	20/1		35	6	HP-2
LIVING & DINNING *	7	20/1		2	8	240, 1PH, 33.5 MCA
LIVING & DINNING *	9	20/1		35	10	CU-2
KITCHEN CKT #1 *	11	20/1		2	12	240, 1PH, 22.1 MCA
KITCHEN CKT #2 *	13	20/1		20	14	WH-1
DISHWASHER *	15	20/1		2	16	240, 1PH, 3.5 KW
GARBAGE DISPOSAL *	17	20/1		---	18	SPACE
REFRIGERATOR	19	20/1		---	20	SPACE
SPACE	21	---	---	---	22	SPACE
SPACE	23	---	---	---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.

**LOAD CENTER 'D' LOAD CALCULATIONS**

	LOAD (VA)
787 SQ. FT. @ 3 WATTS	2,361
2 APPLIANCE CIRCUITS @1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>18,061 VA</b>
FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 8,061 VA @ 40%	3,224 VA
HVAC @ 100%	13,224 VA
	<b>26,448 VA</b>

I = 26,448 VA / (240V) = 110 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'D'  
FED FROM 125A, 2 POLE C.B. IN METER STACK  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

TYPICAL UNIT 'E' LOAD CENTER SCHEDULE						
LOAD CENTER "E":120/240 V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS. POLE	PHASE A B	BREAKER AMPS. POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BEDROOM 2 OUTLETS *	3	20/1		2	4	240V, 1PH
BEDROOM 3 OUTLETS *	5	20/1		35	6	HP-2
BATHROOM 1	7	20/1		2	8	240, 1PH, 33.5 MCA
BATHROOM 2	9	20/1		35	10	CU-2
LIVING & DINNING *	11	20/1		2	12	240, 1PH, 22.1 MCA
LIVING & DINNING *	13	20/1		20	14	WH-1
KITCHEN CKT #1 *	15	20/1		2	16	240, 1PH, 3.5 KW
KITCHEN CKT #2 *	17	20/1		20/1	18	REFRIGERATOR
DISHWASHER *	19	20/1		---	20	SPACE
GARBAGE DISPOSAL *	21	20/1		---	22	SPACE
SPACE	23	---	---	---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.

**LOAD CENTER 'E' LOAD CALCULATIONS**

	LOAD (VA)
984 SQ. FT. @ 3 WATTS	2,952
2 APPLIANCE CIRCUITS @1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>18,652 VA</b>
FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 8,652 VA @ 40%	3,461 VA
HVAC @ 100%	13,224 VA
	<b>26,685 VA</b>

I = 26,685 VA / (240V) = 111 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'E'  
FED FROM 125A, 2 POLE C.B. IN METER STACK  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

TYPICAL UNIT 'F' LOAD CENTER SCHEDULE						
LOAD CENTER "F":120/240V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS. POLE	PHASE A B	BREAKER AMPS. POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BATHROOM 2 CIRCUIT	3	20/1		2	4	240V, 1PH
BEDROOM 2 OUTLETS *	5	20/1		35	6	HP-2
STAIRS RECEPTACLES *	7	20/1		2	8	240, 1PH, 33.5 MCA
LIVING & DINNING *	9	20/1		35	10	CU-2
KITCHEN CKT #1 *	11	20/1		2	12	240, 1PH, 22.1 MCA
KITCHEN CKT #2 *	13	20/1		20	14	WH-1
DISHWASHER *	15	20/1		2	16	240, 1PH, 3.5 KW
GARBAGE DISPOSAL *	17	20/1		---	18	SPACE
BATHROOM 1	19	20/1		---	20	SPACE
REFRIGERATOR	21	20/1		---	22	SPACE
SPACE	23	---	---	---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.

**LOAD CENTER 'F' LOAD CALCULATIONS**

	LOAD (VA)
914 SQ. FT. @ 3 WATTS	2,742
2 APPLIANCE CIRCUITS @1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>17,599 VA</b>
FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 7,599 VA @ 40%	3,040 VA
HVAC @ 100%	13,224 VA
	<b>26,264 VA</b>

I = 26,264 VA / (240V) = 109 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'F'  
FED FROM 125A, 2 POLE C.B. IN METER STACK  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

ELECTRICAL SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	FLUORESCENT FIXTURE, LETTER DENOTES TYPE
	FLUORESCENT FIXTURE, UPPERCASE LETTER DENOTES FIXTURE TYPE, LOWERCASE LETTER DENOTES WHICH SWITCH IS CONTROLLING FIXTURE.
	WALL MOUNTED FIXTURE, LETTER DENOTES TYPE
	CEILING MOUNTED FIXTURE, LETTER DENOTES TYPE
	EXHAUST FAN, SEE MECHANICAL PLANS
	CEILING FAN WITH LIGHT KIT, LETTER DENOTES TYPE.
	KEYED NOTE SYMBOL-ELECTRICAL
	LOW VOLTAGE WIRING CIRCUIT
	WEATHERPROOF
	ABOVE FINISHED FLOOR
	BRANCH CIRCUIT IN WALLS OR CEILING.
	SINGLE POLE WALL SWITCH, 48" TO TOP OF BOX, UNLESS OTHERWISE NOTED.
	THREE-WAY WALL SWITCH, 48" TO TOP OF BOX UNLESS OTHERWISE NOTED.
	TELEPHONE OUTLET, CONTRACTOR TO PRE-WIRE, INSTALL AND MAKE RECEPTACLE CONNECTIONS, 18" AFF TO CENTER
	TV CABLE OUTLET, CONTRACTOR TO PRE-WIRE, INSTALL AND MAKE RECEPTACLE CONNECTIONS, 18" AFF TO CENTER
	DUPLEX OUTLET, 18" A.F.F. TO CENTER OF BOX, UNLESS OTHERWISE NOTED
	GROUND FAULT CIRCUIT INTERRUPTING DUPLEX RECEPTACLE, 18" A.F.F., TO CENTER, UNLESS OTHERWISE NOTED
	GROUND FAULT CIRCUIT INTERRUPTING DUPLEX RECEPTACLE MOUNTED AT 44" AFF. TO CENTER, UNLESS OTHERWISE NOTED.
	DUPLEX OUTLET, SWITCHED BUTTON HALF, 18" A.F.F. TO CENTER UNLESS OTHERWISE NOTED
	RECEPTACLE, 125/250VAC - 30A, NEMA TYPE AS REQUIRED, 18" A.F.F. TO CENTER UNLESS OTHERWISE NOTED
	COMBINATION SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR.
	AUDIO/VISUAL FIXTURE FOR HANDICAPPED UNITS, 72" AFF
	DOORBELL PUSHBUTTON AT 48" AFF., SELECTED BY OWNER
	DOOR BELL TRANSFORMER.
	THERMOSTAT AT 48" A.F.F. TO CENTER, PROVIDED BY MECHANICAL CONTRACTOR.
	NEW PANEL BOARD. SEE PANEL SCHEDULE FOR CHARACTERISTICS.
	EXISTING PANEL BOARD TO REMAIN. NO WORK REQUIRED UNLESS NOTED.
	DISCONNECT, TO BE NEMA 3R IF INSTALLED OUTDOORS.
	MOTOR CONTROLLER, SIZE AND POLES FOR MOTOR FURNISHED.

**GENERAL NOTES:**

- A. ELECTRICAL INSTALLATION MUST FOLLOW ALL NATIONAL AND LOCAL ELECTRICAL CODES. INSTALLATION MUST CONFORM TO THE LOCAL POWER COMPANY'S SPECIFICATIONS.
- B. ELECTRICAL CONTRACTOR MUST COORDINATE AND VERIFY WITH MECHANICAL AND PLUMBING CONTRACTOR THE LOCATION AND ELECTRICAL REQUIREMENTS TO ALL A/C EQUIPMENT, MOTORS, PUMPS, T-STATS., INTERLOCKING WIRING, ETC.
- C. ALL MATERIALS SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION AND SHALL BE LISTED BY THE U.I.
- D. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL PERMIT AND INSPECTION FEES REQUIRED BY THE GOVERNING BODIES.
- E. ELECTRICAL CONTRACTOR MUST COMPLY WITH THE LATEST A.D.A. REQUIREMENTS.
- F. MINIMUM SIZE CONDUCTORS SHALL BE #12 THW CU. UNLESS NOTED OR SIZED BY CODE.
- G. VERIFY LOCATIONS OF ALL ELECTRICAL EQUIPMENT WITH OTHER TRADES TO AVOID CONFLICTS AND INTERFERENCES.
- H. CONTRACTOR MUST VISIT SITE TO BECOME FAMILIAR WITH EXISTING CONDITIONS BEFORE BIDDING ON THIS PROJECT.
- I. ALL ELECTRICAL EQUIPMENT IN FIRE RATED WALLS MUST BE INSTALLED SO THAT FIRE RATING IS NOT COMPROMISED.
- J. ALL 125V, 15A AND 20A RECEPTACLES IN UNITS SHALL BE TAMPER RESISTANT RECEPTACLES IN ACCORDANCE WITH NEC 2014 406.12.

TYPICAL UNIT 'G' LOAD CENTER SCHEDULE						
LOAD CENTER "G": 120/240 V, 1 PHASE, 3 WIRE, 125 AMP. M.L.O. FLUSH MOUNTED						
LOAD SERVED	CKT. NO.	BREAKER AMPS, POLE	PHASE A B	BREAKER AMPS, POLE	CKT. NO.	LOAD SERVED
BEDROOM 1 OUTLETS *	1	20/1		40	2	ELECTRIC RANGE
BATHROOM CIRCUIT	3	20/1		2	4	240V, 1PH
CORR. OUTLETS & LIGHTS *	5	20/1		00	6	HP-3
LIVING OUTLETS & LIGHTS *	7	20/1		2	8	240, 1PH, 43.2 MCA
DINING OUTLETS & LIGHTS *	9	20/1		30	10	CU-3
KITCHEN CKT #1 *	11	20/1		2	12	240, 1PH, 18.1 MCA
KITCHEN CKT #2 *	13	20/1		20	14	WH-1
DISHWASHER	15	20/1		2	16	240, 1PH, 3.5 KW
GARBAGE DISPOSAL	17	20/1		20/1	18	EXISTING STAIR LIGHTS **
REFRIGERATOR	19	20/1		---	20	SPACE
SPACE	21	---		---	22	SPACE
SPACE	23	---		---	24	SPACE

\* CIRCUIT BREAKER MUST BE ARC FAULT RATED.  
\*\* RECONNECT EXISTING STAIRS LIGHTS CIRCUIT TO NEW LOAD CENTER.

**LOAD CENTER 'G' LOAD CALCULATIONS**

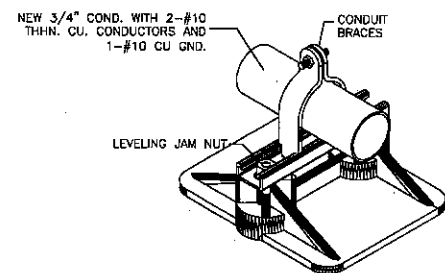
	LOAD (VA)
665 SQ. FT. @ 3 WATTS	1,995
2 APPLIANCE CIRCUITS @ 1,500 WATTS EACH	3,000
1 DISPOSAL	1,200
1 RANGE	8,000
1 ELECTRIC WATER HEATER	3,500
<b>TOTAL LOAD</b>	<b>17,695 VA</b>

FIRST 10 KVA @ 100%	10,000 VA
REMAINDER 7,695 VA @ 40%	3,078 VA
HVAC @ 100%	15,192 VA
	26,270 VA

I = 26,270 VA / (240V) = 109 AMPS  
125A, 120/240V, 1 PH, 3W., PANEL 'G'  
FED FROM NEW 125A, 2 POLE C.B. IN EXISTING PANEL 'A'.  
CONTRACTOR TO REPLACE #1 ALUMINUM CONDUCTORS WITH NEW #1 COPPER CONDUCTOR.  
FEEDER: 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.

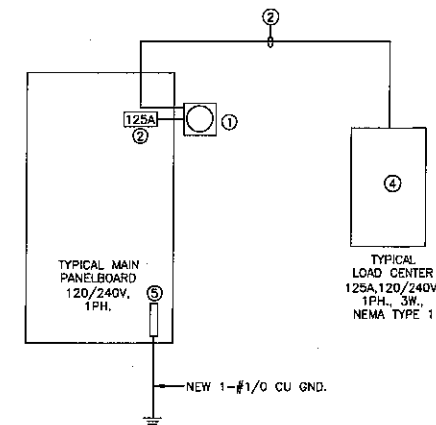
FIXTURE SCHEDULE			
TYPE	DESCRIPTION & MFR. CAT. No.	LAMPS & WATTS	MOUNTING
A	52" FIVE BLADE, 3 SPEED QUIET MOTOR WITH 2 BULB LIGHTING KIT	2-40W A19 BULBS	SURFACE
A1	36" FIVE BLADE, 3 SPEED QUIET MOTOR WITH 2 BULB LIGHTING KIT	2-40W A19 BULBS	SURFACE
B	EFFICIENT LIGHTING EL-228L 25LED	25W LED	WALL ABOVE MIRROR (1)
C	PROGRESS LIGHTING PB240 2D 30K	12W LED	WALL ABOVE MIRROR (1)
D	LITHONIA LB232 120V KITCHEN FLUORESCENT	2-F32W TB	SURFACE
F	AAL MESLED-WW3K-FAP-COLOR-WIRED120-277V	10W LED	WALL @ 5'-0" A.F.F. (1)
G	PROGRESS LIGHTING P3408-0930K9	40W A19 BULBS	SURFACE
H	PROGRESS LIGHTING P3500S3-008-30	17W LED	SURFACE

(1) VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT BEFORE DOING ANY WORK.  
(2) CEILING FAN SELECTED BY OWNER PROVIDED AND INSTALLED BY OWNER.



**ROOF-TOP CONDUIT SUPPORT DETAIL**

NTS

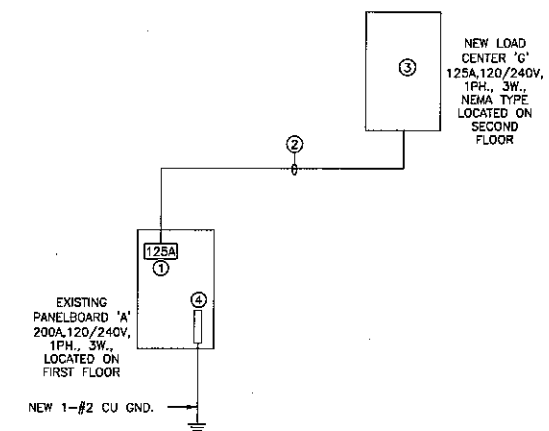


**TYPICAL RISER DIAGRAM.**

NTS

**KEYED NOTES:**

- 1 EXISTING EPEC METER TO REMAIN
- 2 EXISTING 125A, 1PH, 2P., CIRCUIT BREAKER TO REMAIN. CONTRACTOR TO SEE SITE PLAN FOR APARTMENTS THAT HAVE AN EXISTING 100A, 1PH., 2P., CIRCUIT BREAKER. REPLACE EXISTING 100A, 1PH., 2P., CIRCUIT BREAKER WITH A NEW 125A, 2P., CIRCUIT BREAKER.
- 3 CONTRACTOR TO REPLACE EXISTING ALUMINUM FEEDERS TO NEW LOAD CENTER WITH COPPER WIRE. NEW FEED TO BE 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.
- 4 CONTRACTOR TO REPLACE EXISTING LOAD CENTER WITH A NEW 125A, 120/240V, 1PH, LOAD CENTER. SEE LOAD CENTER SCHEDULES FOR DETAILS.
- 5 PROVIDE AND INSTALL A NEW SERVICE GROUND AND GROUND BAR KIT CU/AL TO EXISTING PANELBOARD. NEW SERVICE GROUND TO BE 1-#3/0 CU GND. MAKE CONNECTIONS TO EXISTING NEUTRAL CABLE AS NECESSARY.



**RISER DIAGRAM- UNIT G.**

NTS

**KEYED NOTES:**

- 1 REPLACE EXISTING 100A, 1PH., 2P., CIRCUIT BREAKER WITH A NEW 125A, 2P., CIRCUIT BREAKER TO FEED NEW LOAD CENTER 'G'.
- 2 CONTRACTOR TO REPLACE EXISTING ALUMINUM FEEDERS TO NEW LOAD CENTER WITH COPPER WIRE. NEW FEED TO BE 3-#1 CU. CONDUCTORS AND 1-#6 CU. GND.
- 3 CONTRACTOR TO REPLACE EXISTING LOAD CENTER WITH A NEW 125A, 120/240V, 1PH, LOAD CENTER. SEE LOAD CENTER SCHEDULES FOR DETAILS.
- 4 PROVIDE AND INSTALL A NEW SERVICE GROUND AND GROUND BAR KIT CU/AL TO EXISTING PANELBOARD. NEW SERVICE GROUND TO BE 1-#2 CU GND. MAKE CONNECTIONS TO EXISTING NEUTRAL CABLE AS NECESSARY.

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**VILLA ALEGRE APARTMENTS**  
BUILDING IMPROVEMENTS  
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DATE: JULY 2017

REVISED:

CONSTRUCTION DOCUMENTS

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PROJECT No. 1706

GENERAL NOTES AND RISER DIAGRAMS

**E5.0**

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