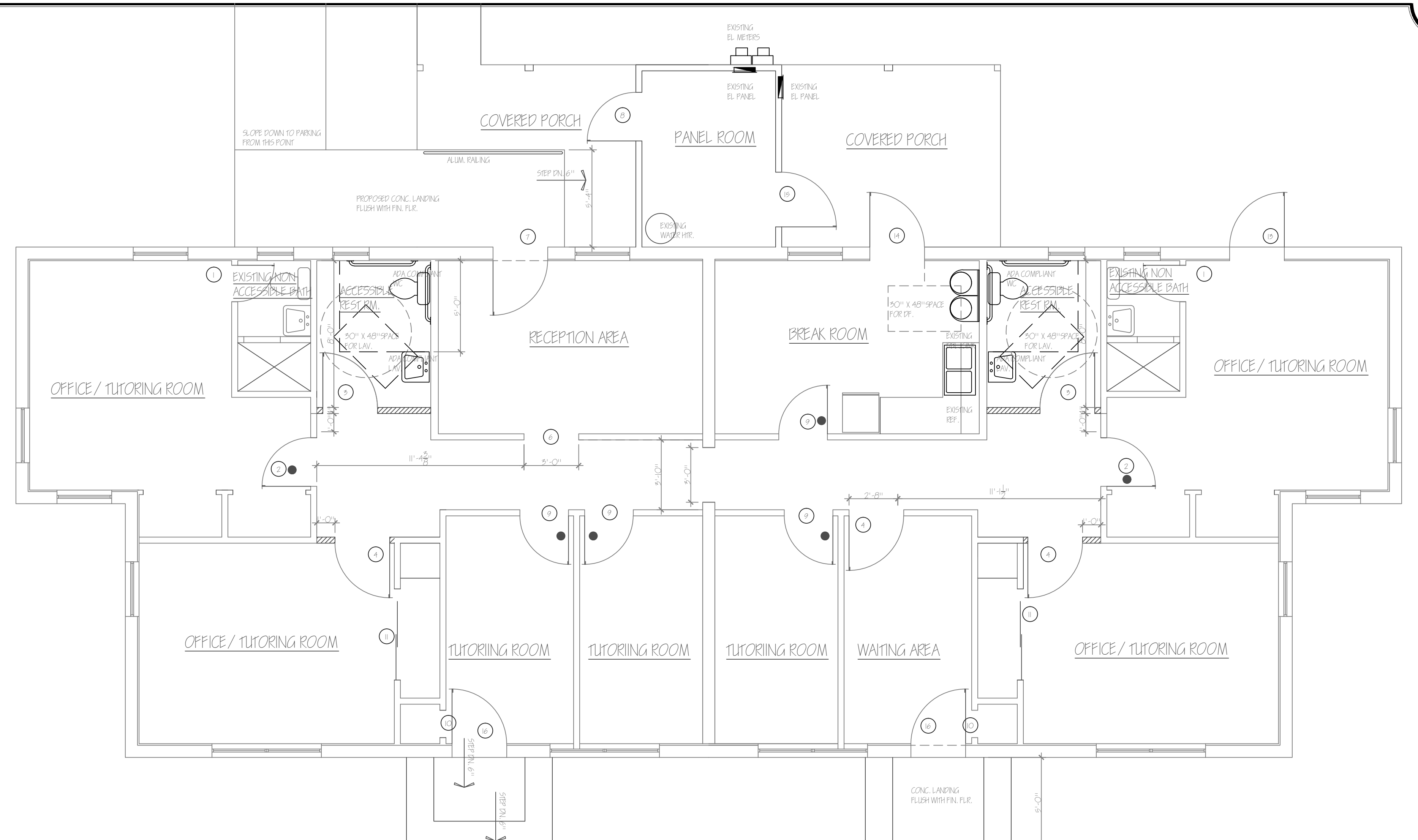


ADA BATH PLAN

SCALE: 1/2"=1'-0"
CERAMIC TILE FLOOR AND WALLS

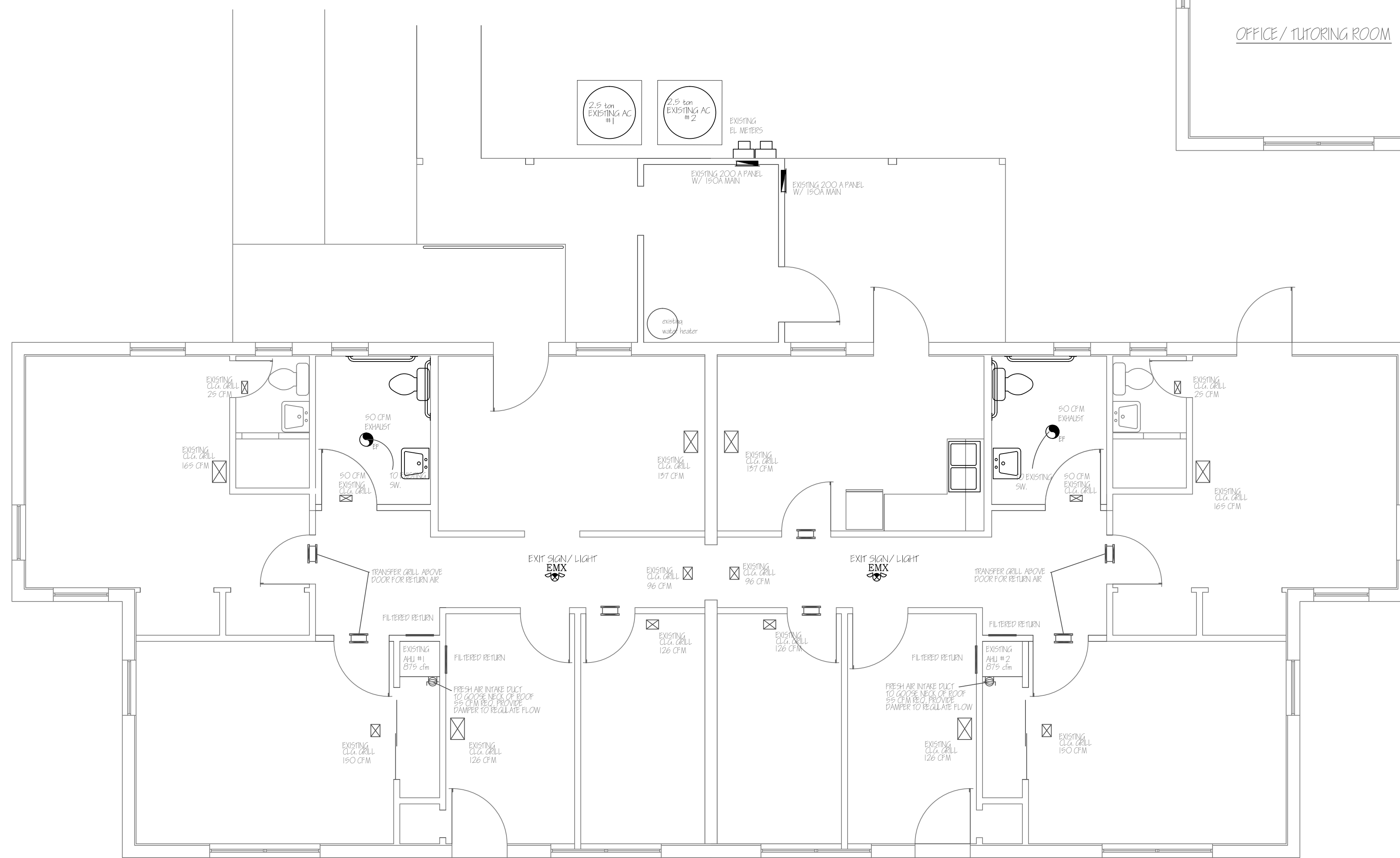
BATH ELEVATION

SCALE: 3/4"=1'-0"



FLOOR PLAN

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



MECH./ELEC. PLAN

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

SCOPE OF WORK:

- AC SYSTEMS ARE EXISTING AND IN GOOD CONDITION ONLY CHANGE IS TO PROVIDE FRESH AIR MECHANICAL VENTILATION, AND UPGRADE BATH EXHAUST FANS
- PROVIDE EXIT SIGNS WITH EMERGENCY LIGHTING AS INDICATED ON PLAN

DESIGN CRITERIA

DESIGN TEMPERATURES			
OUTSIDE AIR		INSIDE AIR	
SUMMER	WINTER	SUMMER	WINTER
89°F DB/77°F WB	39°F DB	75°F DB/ 60% RH	72°F DB
VENTILATION / EXHAUST RATES			
OUTSIDE AIR - 5 CFM PER PERSON FOR OFFICE SPACE (PER 403.3 FBC MECH)			
22 PEOPLE=110 CFM			
EXHAUST AIR - 50 CFM PER ADA BATH			

DOOR SCHEDULE

DR #	SIZE	TYPE	LATCHET	DESIGN WHEN PRESSURE	POS.	NEG.
1	EXISTING 2'-0" X 6'-6"	HURLED	PRIVACY			
2	EXISTING 2'-8" X 6'-6"	HURLED	PASSAGE			
3	NEW 5'-0" X 6'-6"	HURLED	PRIVACY			
4	NEW 5'-0" X 6'-6"	HURLED	PASSAGE			
5	NOT USED					
6	EXISTING 5'-0" X 6'-6"	CASED OPENING	NONE			
7	REPLACEMENT 5'-0" X 6'-6"	HURLED	ENTRY DOOR HARDWARE TO MEET NFPA 101.7.2.1.9.4.1	52 PS	54 B PS	
8	NEW 5'-0" X 6'-6"	HURLED	ENTRY DOOR HARDWARE TO MEET NFPA 101.7.2.1.9.4.1			
9	EXISTING 2'-8" X 6'-6"	HURLED	PASSAGE			
10	EXISTING 2'-0" X 6'-6"	CASED OPENING	NONE			
11	EXISTING 11'-2" X 6'-6"	SH PASS	NONE			
12	NOT USED					
13	EXISTING 2'-8" X 6'-6"	HURLED	ENTRY DOOR HARDWARE TO MEET NFPA 101.7.2.1.9.4.1			
14	REPLACEMENT 5'-0" X 6'-6"	HURLED	ENTRY DOOR HARDWARE TO MEET NFPA 101.7.2.1.9.4.1	52 PS	54 B PS	
15	NEW 5'-0" X 6'-6"	HURLED	LOCKSET COMPLY W/ NFPA 101.7.2.1.9.2			
16	EXISTING 5'-0" X 6'-6"	HURLED	ENTRY DOOR HARDWARE TO MEET NFPA 101.7.2.1.9.4.1			

NOTE: THE FORCE REQUIRED TO ACTIVATE DOORS AND DOOR HARDWARE SHALL NOT EXCEED 5 POUNDS, AND SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST.

- DOORS WITH THIS INDICATION ARE EXISTING 2'-8" WIDE DOORS THAT WE ARE ASKING WAIVER FROM 32" MIN. CLEAR OPENING REQUIREMENT.

OFFICE BUILDING REMODELING
ADA ACCESSIBILITY UPDATE
LOTS 3 & 4 EDGEWOOD ADDITION
VERO BEACH, FLORIDA

MATTHEW LEE GORE, ARCHITECT

VERO BEACH, FLORIDA 772-254-5161

DATE	PROJECT NUMBER	SHEET
7/20/15	13-95	2
9/22/14		
9/24/14		

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