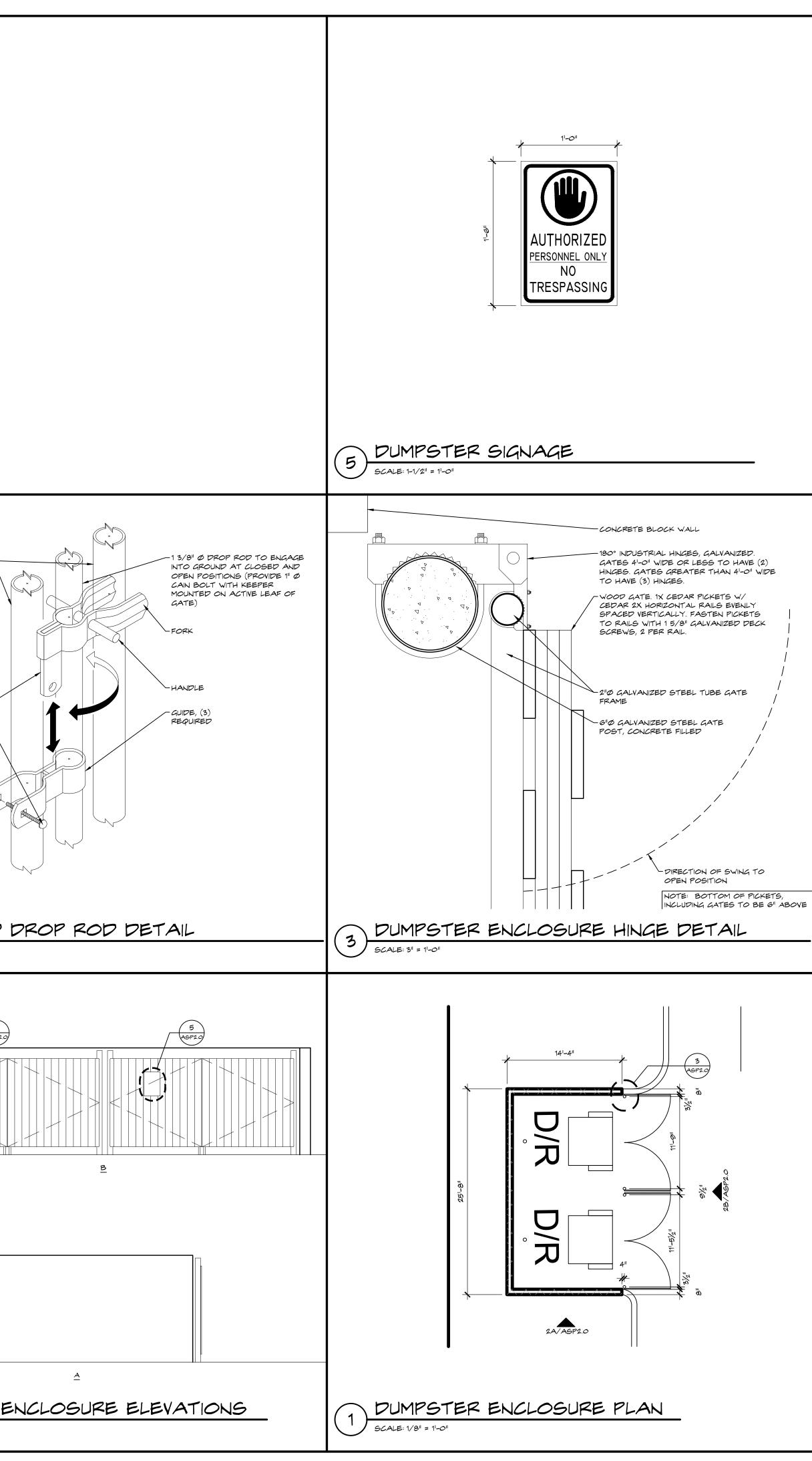
2" GATE UPRIGHT	
LATCH BOLT (ACCEPTS PADLOCK) 3/8" Ø CARRIAGE BOLT	
4 LATCH AND SCALE: 3/4" = 1'-0"	
2 DUMPSTER 8 SCALE: 1/4" = 1'-0"	





APPLICABLE CODES:

-2014 FLORIDA BUILDING CODE -FLORIDA FIRE PREVENTION CODE 5TH EDITION -2012 NATIONAL FIRE PROTECTION ASSOCIATION 101 LIFE SAFETY

BUILDING INFORMATION

LOT SIZE:

CONSTRUCTION TYPE: VB, FULLY SPRINKLERED

BUILDING AREA MODIFICATION CALCULATION (PER 506.2 OF FBC 2014): EQUATION 5-2: 9,500 + 7,125 + 19,000 = 35,625 S.F.

BUILDING AREA ALLOWED: 35,625 S.F. / FLOOR

BUILDING AREA PROPOSED (GROSS): 1ST FLOOR: 19,150 S.F. 5,508 S.F. 24,658 S.F.

2ND FLOOR: TOTAL

BUILDING HEIGHT INCREASE (PER 504.2 OF FBC 2014):ALLOWED:2 STORIES/601-011 MAXIMUM

BUILDING HEIGHT PROPOSED: 2 STORIES / 38'-9" AT HIGHEST POINT

BUILDING SHALL BE RODENT PROOF.

OCCUPANT LOAD ANALYSIS OCCUPANCY CLASSIFICATION: GROUP E. EDUCATIONAL W/ ACCESSORY USE

	OCCUPANCY CLASSIFICATION: GROUP E, EDUCATIONAL W/ ACCESSORY USE							
	EDUCATIONAL OCCUPANCY	AREA (S.F.)	S.F. / PERSON		OCCUPANT LOAD			
	CLASSROOM 106	574.7	35 NET		16			
	CLASSROOM 110	565.0			16			
	CLASSROOM 111	631.1			18			
	CLASSROOM 114	631.1			18			
	CLASSROOM 118	631.1			18			
	CLASSROOM 121	565.0			16			
	CLASSROOM 136	356.2			10			
	CLASSROOM 137	356.2			10			
	CLASSROOM 140	355.6			10			
	CLASSROOM 141	354.6			10			
	CLASSROOM 144	352.1			10			
	CLASSROOM 145	351.7			10			
	CLASSROOM 148	351.7			10			
	CLASSROOM 149	350.9			10			
	CLASSROOM 152	357.2			10			
	CLASSROOM 154	354.1			10			
	TUTORING 155	124			4			
	EDUCATIONAL SUB-TOTAL	7,122.3	35 NET		206			
	BUSINESS OCCUPANCY	AREA (S.F.)	100 GROSS		100 GROSS		OCCUPANT LOAD	
	1ST FL: OFFICES, CLINIC, THERAPY	892.2			9			
	2ND FL: OFFICES, TEACHERS LOUNGE, MEETING ROOM, RESOURCE ROOM, SOCIAL WORKER, THERAPIST, OPEN OFFICE, COPT ROOM	2,833.6			29			
	ENTRANCE LOBBY	456.4			5			
	KITCHEN	649.4			7			
	BUSINESS SUB-TOTAL	4,831.6	100 GF	2055	50			
	ASSEMBLY OCCUPANCY	AREA (S.F.)	15 NET		OCCUPANT LOAD			
	MULTI-PURPOSE ROOM	3,289.5	15 NET		220			
	ASSEMBLY SUB-TOTAL	3,289.5	15 NET		220			
-	OCCUPANCY TOTAL	15,243.4			476			
	OCCUPANCY PER FLOOR BREAKDOWN							
	1ST FLOOR	12,409.8			447			
	2ND FLOOR	2,833.6			29			

PLUMBING FIXTURE REQUIREMENT ANALYSIS

BASED ON TABLE 403.1. - MINIMUM NUMBER OF REQUIRED FIXTURES

FIXTURES REQUIRED BY THE PLUMBING CODE

SUB-TOTAL FIXTURES

PROVIDED

TOTAL PLUMBING FIXTURES PROVIDED

E - EDUCATIONAL USE GROUP = 206 C	CCUPANTS					
NUMBER OF PERSONS OF EACH SEX 103 MALE & 103 FEMALE OCCUPANTS	WATER CLOSETS (URINALS)		LAVATORIES		DRINKING	SERVICE
	MALE	FEMALE	MALE	FEMALE		
1 - 50	1	1	1	1		
51-100	1	1	1	1	1	
101-150	1	1	1	1	1	
FIXTURES REQUIRED BY THE PLUMBING CODE	3	3	3	3	2	1
SUB-TOTAL FIXTURES PROVIDED	18 UNISEX		50		4	1
BASED ON TABLE 403.1 MINIMUM NUM B - BUSINESS USE GROUP = 50 OCCUP		IRED FIXTURES	2			·
NUMBER OF PERSONS OF EACH SEX 25 MALE & 25 FEMALE OCCUPANTS -	WATER CLOSETS (URINALS)		LAVATORIES		DRINKING	SERVICE
	MALE	FEMALE	MALE	FEMALE		
1 - 25	1	1				
1 - 40			1	1		

1

3

24

3

1

3

1

3

56

1

5

2

207 SIXTH STREET WEST PALM BEACH, FLORIDA 33401 ph : 561.684.6844 • gliddenspina.com IDDENSPINA + PARTNERS • l n Spina c t u r e Keith M. 3 (\Box) Ζ ORTUNITY LEARNING CENTE rid. e Avenue untv, Flor Westgate / Beach Cou bu Buildi Ū, New F OPI EARL 4171 Palm Ne. THESE DRAWINGS ARE FOR THE EXCLUSIVE USE OF GLIDDEN SPINA + PARTNERS, INC AND MAY NOT BE DUPLICATED, AND MAY NOT BE DOPLICATED, REPRODUCED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF GLIDDEN SPINA + PARTNERS, INC. ALL RIGHTS RESERVED. **Revisions:** Project no: 14224 Date: Drawn by: 09.09.16 WS Project Architect: WC / DR ASP.2

09.09.16 BID/PERMIT