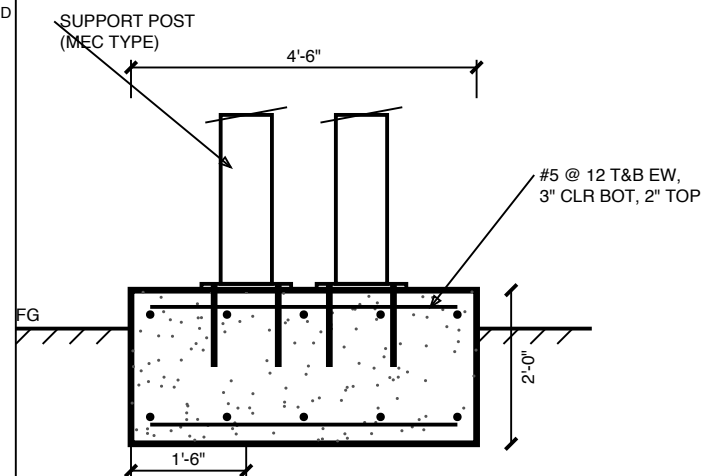


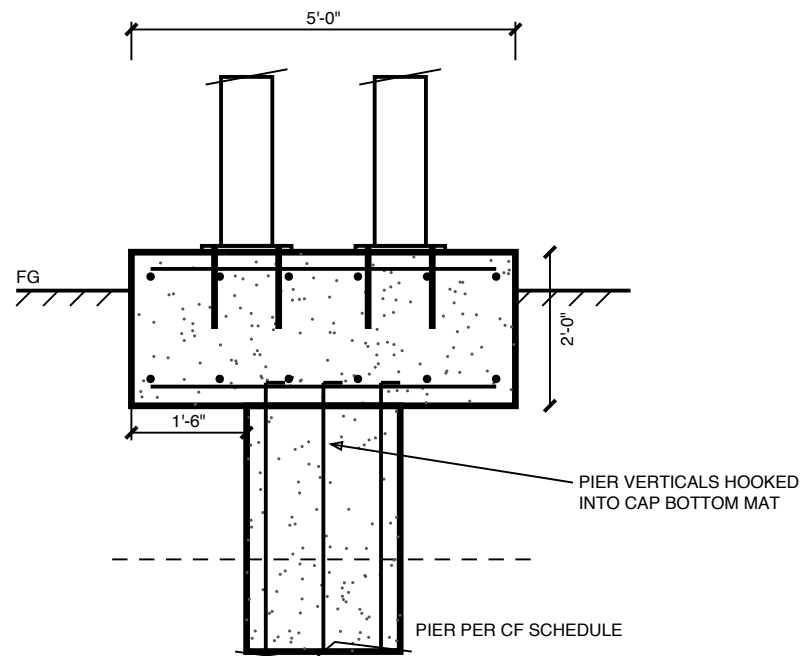
SCALE 1/2" = 1'-0" (APPROX)



2 FT SELECT FILL

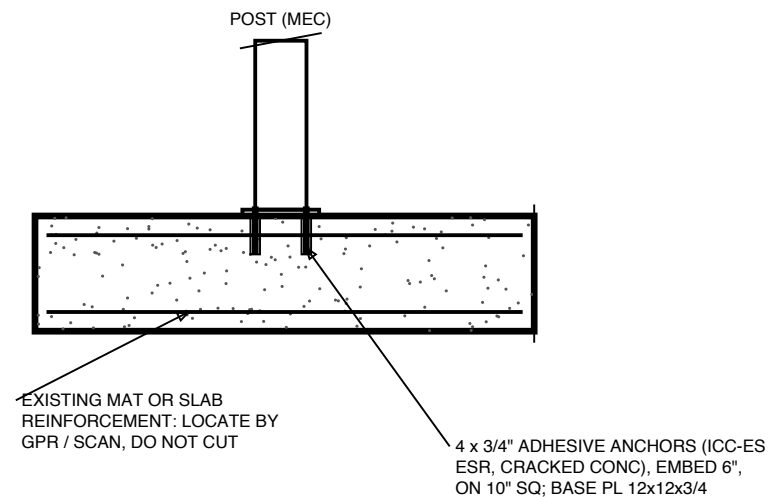
CAPS WITHOUT PIER: 18 (CF-02, CF-04, CF-10, CF-11, CF-13, CF-15...)
EXTEND 1'-6" BEYOND OUTER POSTS; TOC = FG + 6"

SCALE 1/2" = 1'-0" (APPROX)



CAPS WITH PIER: 11 (LATERAL OR UPLIFT BEYOND
CAP CAPACITY; PIER CARRIES ALL LOAD, CAP IS A TRANSFER BLOCK)

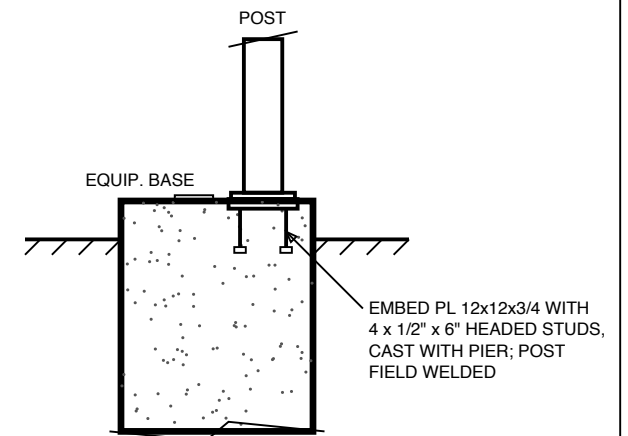
SCALE 1/2" = 1'-0" (APPROX)



SUPPORTS ON MATS OR SLABS: 23

FD-01: PS-087, PS-088, PS-089, PS-090, PS-091, PS-092, PS-093, PS-094, PS-095, PS-105, PS-148, PS-149, PS-150
FD-02: PS-042, PS-046
FD-07: PS-121, PS-122, PS-123, PS-124, PS-126
FD-12: PS-085, PS-086, PS-165

SCALE 1/2" = 1'-0" (APPROX)



SUPPORTS ON EQUIPMENT PIERS: 3

PS-149, PS-150 PS-028 ON FD-05-2S
PS-075 ON FD-03B
PS-111 ON FD-03A

PIER DESIGN INCLUDES POST LOAD (STR-CAL-002)

MARK	SUPPORTS	CENTER X, Y	B x L (FT)	V (K)	H (K)	PIER
CF-01	PS-005, PS-008	53.6, 25.0	4.5 x 5.0	5.8	7.1	24 in x 13 ft pier, 6 #6
CF-02	PS-006, PS-079, PS-097	51.6, 34.8	6.0 x 6.5	1.3	0.4	none
CF-03	PS-009, PS-216	63.5, 26.9	3.5 x 5.0	7.6	5.6	36 in x 13 ft pier, 12 #6
CF-04	PS-010, PS-154, PS-218	68.7, 27.5	4.5 x 6.0	2.5	0.9	none
CF-05	PS-015, PS-016	71.5, 29.6	3.0 x 5.5	3.6	1.5	30 in x 13 ft pier, 9 #6
CF-06	PS-017, PS-155	70.0, 36.6	6.0 x 3.5	4.6	1.7	30 in x 13 ft pier, 9 #6
CF-07	PS-018, PS-019, PS-020	73.6, 55.0	7.5 x 5.0	4.3	7.6	36 in x 13 ft pier, 12 #6
CF-08	PS-023, PS-024	78.5, 49.1	3.0 x 5.5	4.3	1.6	30 in x 13 ft pier, 9 #6
CF-09	PS-025, PS-168	78.2, 60.8	4.0 x 4.5	1.1	7.5	36 in x 13 ft pier, 12 #6
CF-10	PS-029, PS-030	65.0, 87.0	5.0 x 5.0	1.5	0.4	none
CF-11	PS-033, PS-034	105.0, 147.0	5.0 x 5.0	2.2	0.5	none
CF-12	PS-036, PS-181	140.2, 149.5	3.5 x 6.0	2.0	4.0	36 in x 13 ft pier, 12 #6
CF-13	PS-038, PS-039, PS-040 +1	168.0, 144.8	7.0 x 9.5	2.0	0.5	none
CF-14	PS-043, PS-044, PS-045	150.0, 143.8	3.0 x 8.0	6.5	2.1	30 in x 13 ft pier, 9 #6
CF-15	PS-049, PS-050	141.0, 137.5	5.0 x 5.0	2.1	0.5	none

MARK	SUPPORTS	CENTER X, Y	B x L (FT)	V (K)	H (K)	PIER
CF-16	PS-064, PS-213, PS-219 +1	183.6, 91.5	5.0 x 6.0	3.4	2.6	24 in x 13 ft pier, 6 #6
CF-17	PS-065, PS-195, PS-208 +3	188.7, 91.5	6.0 x 6.0	2.7	1.0	none
CF-18	PS-067, PS-222	209.4, 89.2	3.5 x 4.5	3.3	1.4	24 in x 13 ft pier, 6 #6
CF-19	PS-068, PS-069, PS-225	215.7, 89.2	5.0 x 4.5	4.6	0.9	none
CF-20	PS-081, PS-098	42.9, 35.0	5.5 x 3.0	0.3	0.1	none
CF-21	PS-099, PS-100	30.0, 36.0	5.0 x 5.0	0.3	0.1	none
CF-22	PS-101, PS-113, PS-161	28.2, 46.8	6.5 x 5.5	0.4	0.2	none
CF-23	PS-102, PS-114	27.8, 57.0	5.5 x 4.5	0.3	0.2	none
CF-24	PS-106, PS-107	91.8, 34.0	4.5 x 4.0	0.3	0.1	none
CF-25	PS-117, PS-118, PS-119 +1	27.8, 83.2	5.5 x 5.0	0.4	0.2	none
CF-26	PS-132, PS-189	162.8, 159.1	4.0 x 5.0	0.9	0.3	none
CF-27	PS-133, PS-187	146.6, 161.0	4.0 x 5.0	0.9	0.3	none
CF-28	PS-140, PS-152, PS-153 +1	51.5, 45.5	6.0 x 5.0	0.7	0.2	none
CF-29	PS-223, PS-224	212.1, 87.7	5.0 x 3.0	0.1	0.0	none

1. CAPS, CLASH RESOLUTION AND LOADS PER STR-CAL-002; SUPPORT LOCATIONS PER STR-DWG-001.
2. CAPS: $f_c = 4,000$ PSI, A615 GR 60, 3 IN CLR BOTTOM; POST RODS 3/4 IN F1554-36 CAST-IN (TYP.).
3. ADHESIVE ANCHORS: ICC-ES LISTED, CRACKED CONCRETE; CERTIFIED INSTALLER; PROOF TEST 10 %.
4. EMBED PLATES SET WITH EQUIPMENT PIER TEMPLATE; COORDINATE WITH ANCHOR RODS BEFORE POUR.

REF: STR-CAL-002 (CLASH RESOLUTION); STR-DWG-001

REV	DATE	DESCRIPTION	BY	CHK	APP
A	2026-09-29	ISSUED FOR REVIEW (IFR)			

PRELIMINARY - ISSUED FOR REVIEW - NOT FOR CONSTRUCTION

NOT SEALED
PRELIMINARY

120 MMSCFD RECEIPT INTO _____

_____, COUNTY, _____

DISCIPLINE: STRUCTURAL
SCALE: AS NOTED

BUILDING TABS AND SUPPORTS
COMBINED CAPS, POSTS ON MATS/PIERS
DRAWN: ____ CHECKED: ____ APPROVED: ____
DWG NO.
STR-DWG-006
SHEET 4 OF 4 REV A