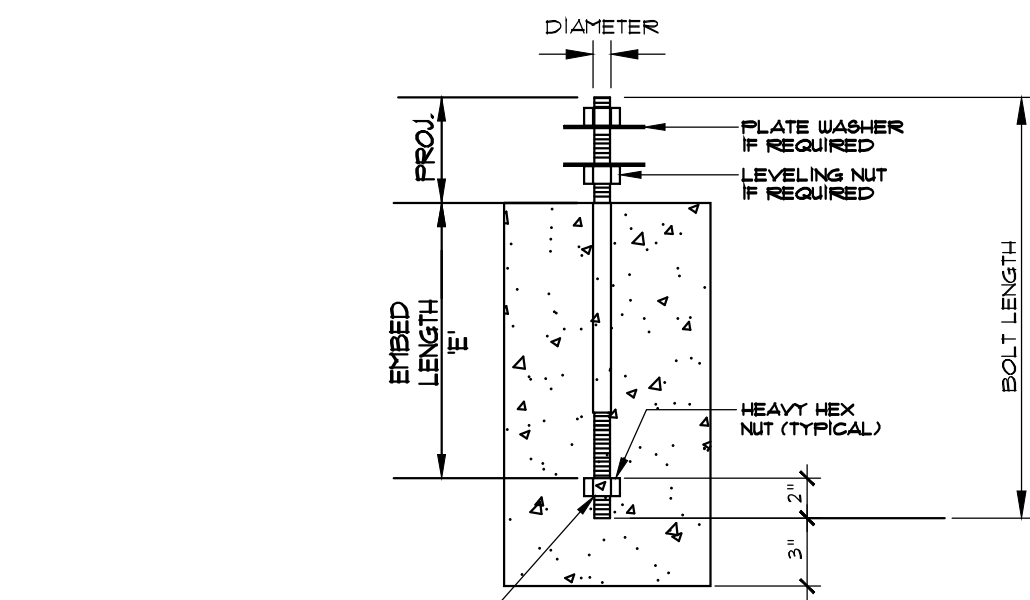
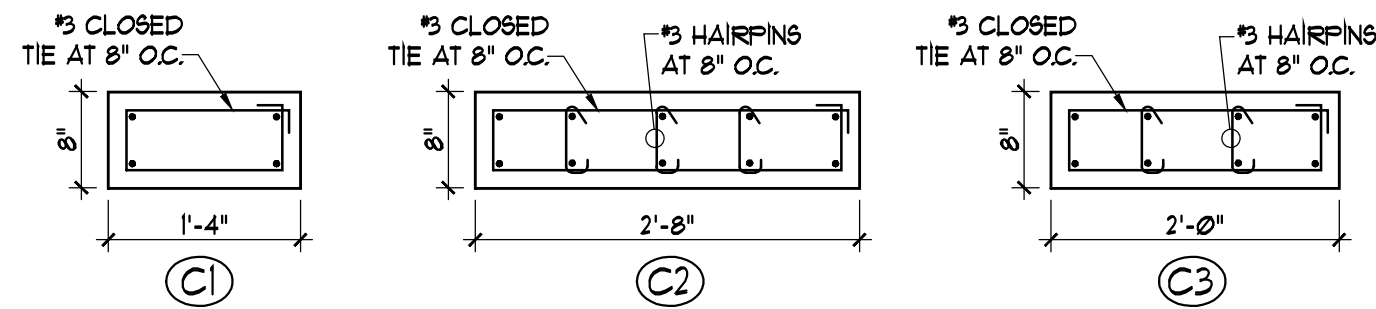


FOOTING SCHEDULE		
MARK	SIZE W' X D'	REINFORCING
TE-1	8"X8"XCONT.	(1) #5 CONT. THICKENED EDGE - MONOLITHIC
GB-2.0	24"X24"X CONT.	(3) #6 CONT. TOP & BOTT. W/ #4 CLOSED STIRRUPS @ 10" O.C. - MONOLITHIC
F-5	5'-0"X5'-0"X24"	(6) #6 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 98'-0"
F-5X1	5'-0"X1'-0"X24"	(6) #6 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 98'-0"
F-1.5	1'-6"X1'-6"X36"	(10) #1 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 98'-0"
F-9.5	9'-6"X9'-6"X36"	(12) #3 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 98'-0"
MF-5	5'-0"X5'-0"X24"	(6) #6 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 100'-0" (MONOLITHIC)
MF-6.5	6'-6"X6'-6"X24"	(6) #6 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 100'-0" (MONOLITHIC)
MF-7	7'-0"X7'-0"X24"	(7) #6 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 100'-0" (MONOLITHIC)
MF-7.5	7'-6"X7'-6"X24"	(8) #6 EA. WAY TOP & BOTTOM - TOP OF FOOTING AT 100'-0" (MONOLITHIC)

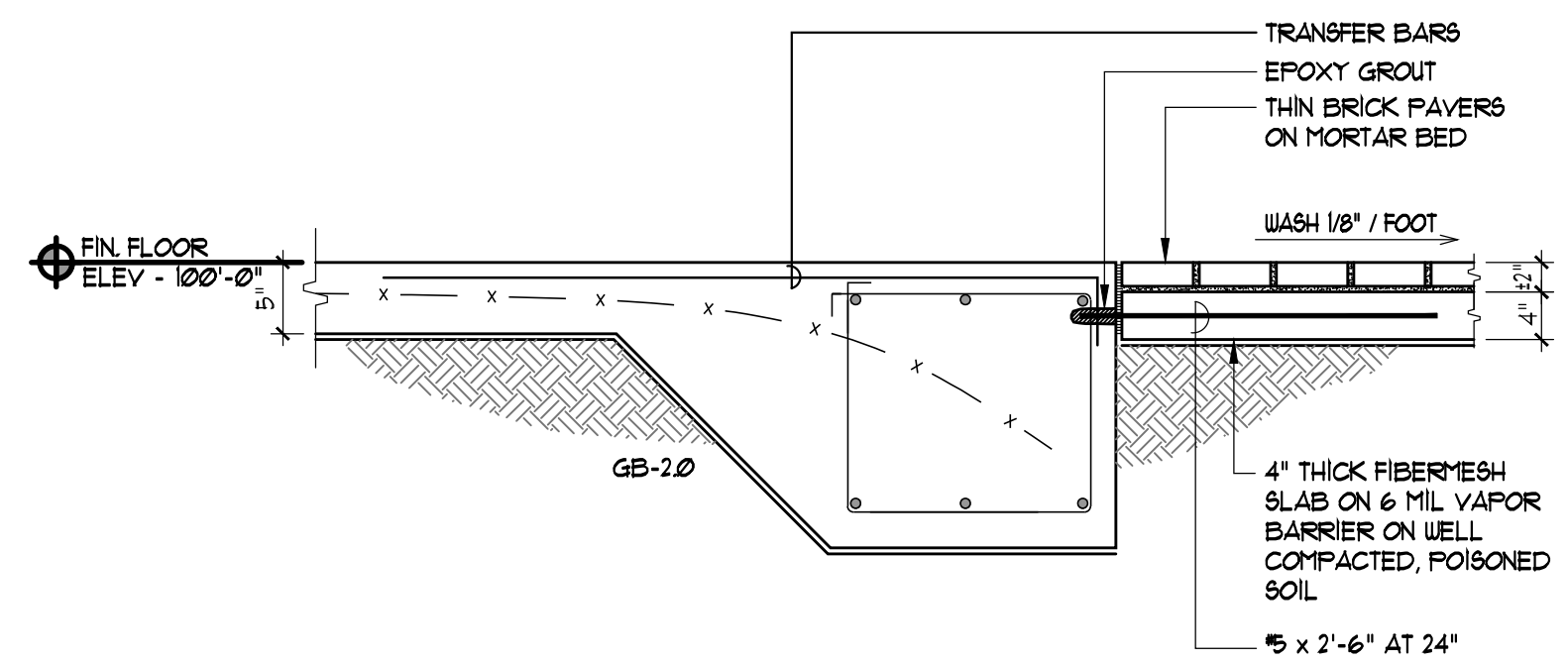
CONCRETE COLUMN SCHEDULE		
MARK	SIZE W' X D'	REINFORCING
C-1	8"X16"	(4) #6 VERT. W/ #3 @ 8" O.C. CLOSED TIES
C-2	8"X32"	(10) #6 VERT. W/ #3 @ 8" O.C. CLOSED TIES AND #3 HAIRPINS @ 8" O.C.
C-3	8"X24"	(8) #7 VERT. W/ #3 @ 8" O.C. CLOSED TIES AND #3 HAIRPINS @ 8" O.C.



ANCHOR BOLT DETAIL
NO SCALE

ANCHOR BOLT CHART			
DIA.	"E"	PROJ.	LENGTH
1/2"	0'-7"	3"	12"
5/8"	0'-7"	3"	12"
3/4"	1'-0"	4"	1'-6"
7/8"	1'-2"	4"	1'-8"
1"	1'-2"	5"	1'-9"
1-1/8"	1'-3"	5"	1'-10"
1-1/4"	1'-5"	5"	2'-0"

NOTES:
1. ANCHOR RODS SHALL BE A574 F1554 (GRADE 36) UNF. UNITS SHALL BE THREADED AT EACH END AND HAVE A NUT AT BOTTOM. TACK WELDED TO SECURE. PLATE WASHER AT BOTTOM NUT IS NOT REQUIRED. CONFORM TO CHART FOR EMBEDMENT UNF.
2. MAX. EMBEDMENT "E" = FTG. THICKNESS + 5".
3. PLATE WASHER SHALL HAVE HOLE WITH DIAMETER EQUAL TO ROD DIAMETER + 1/16". CIRCULAR OR SQUARE WASHERS ARE ACCEPTABLE.
4. IT IS ACCEPTABLE TO USE HEAVY HEX HEADED BOLT IN LIEU OF THE THREADED ROD WITH HEAVY HEX NUT AT BOTTOM.
5. OVERALL LENGTH CAN VARY DEPENDING ON THE PROJECTION. MAINTAIN THE EMBEDMENT LENGTH FOR USE AT CONCRETE PIER.



SECTION AT COVERED ENTRY
3/4" = 1'-0"

- FOUNDATION PLAN NOTES:
- FLOOR SLAB SHALL BE 5" CONCRETE SLAB W/ 16X16X12.3X12.3 WU.F. ON 6 MIL VAPOR BARRIER ON TERMITE TREATED AND WELL COMPACTED SUB-GRADE.
 - COLUMN HAIRPINS SHALL BE PLACED TIGHT AROUND EDGE LINE OF ANCHOR BOLTS AT MID DEPTH OF SLAB.
 - CONTRACTOR SHALL COORDINATE COLUMN BASE PLATE AND ANCHOR BOLT LOCATIONS WITH MANUFACTURER'S DRAWINGS.
 - #5 TOP TRANSFER BARS X 8'-0" LONG AT 16" O.C. (TOP) IN SLAB.
 - COORDINATE TOP OF SLAB WITH FLOOR FINISHES, SLAB RECESSES AND FLOOR SLOPES WITH ARCHITECTURAL / METAL BUILDING DRAWINGS.
 - COORDINATE SLAB DIMENSIONS WITH ARCHITECTURAL / METAL BUILDING DRAWINGS.
 - #5 TOP TRANSFER BARS X 5'-0" LONG WITH STANDARD HOOK ALONG SLAB PERIMETER AT 16" O.C.
 - (2) #4 X 3'-0" LONG AT ALL RE-ENTRANT CORNERS PLACED AT MID-DEPTH OF SLAB AND 3" APART.
 - INDICATES 8" CONCRETE MASONRY UNITS W/ (1) #6 @ 48" O.C. (MAX) AND AS NOTED ON PLANS FOR JAMBS, CORNERS, ETC.
 - PROVIDE #3 LADDER TYPE HORIZONTAL JOINT REINFORCING @ 16" O.C. (EVERY 2ND COURSE) FOR CONCRETE MASONRY UNIT WALLS.
 - #5 X 2'-6" AT MAXIMUM 24" O.C. EMBED 3" INTO BUILDING SLAB / GRADE BEAM. SEE 2/8-10.

FOUNDATION PLAN
1/8" = 1'-0"

REVISIONS	BY

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HOBE SOUND BIBLE COLLEGE
11924 S.E. Gomez Av.
HOBE SOUND, MARTIN COUNTY, FLORIDA 33455

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SHEET
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