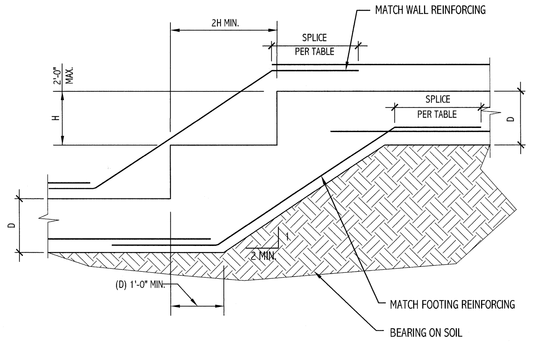
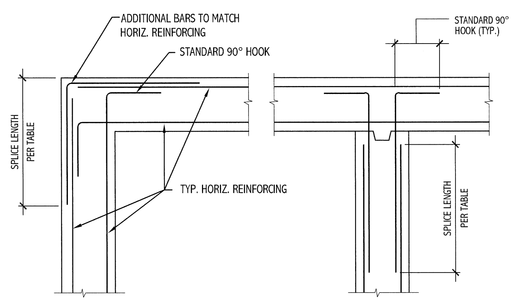
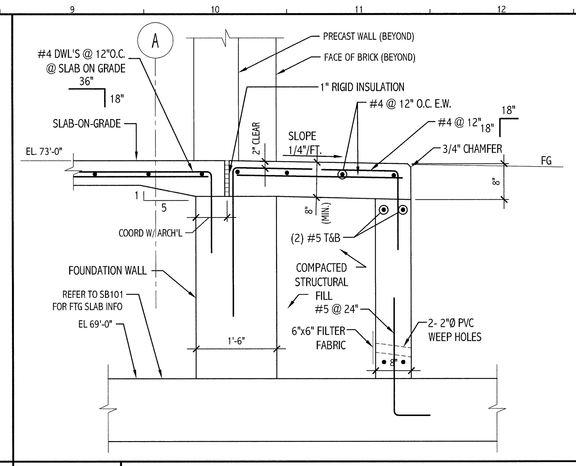


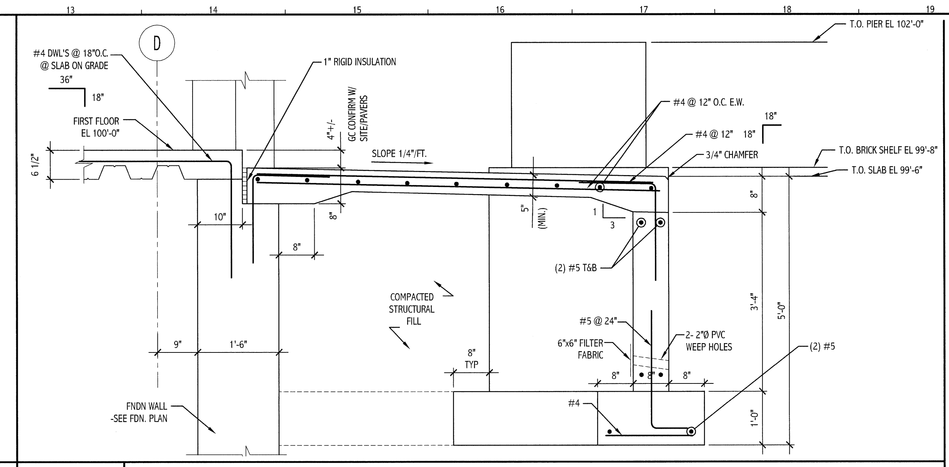
N1	TYPICAL STEP FOOTING
3/4" = 1'-0"	-



N5	TYPICAL WALL CORNER & INTERSECTION
3/4" = 1'-0"	-



N9	SECTION @ EXTERIOR DOORS
3/4" = 1'-0"	-



N13	SECTION @ EXTERIOR DOORS
3/4" = 1'-0"	-

DESIGNATION	SIZE			REINFORCING		REMARKS
	N-S	E-W	DEPTH	EA. WAY BOT.	EA. WAY TOP	
F8.0-12	8'-0"	8'-0"	1'-0"	8#6	-	
F8.5-24	8'-6"	8'-6"	2'-0"	11#6	-	
F9.5-16	9'-6"	9'-6"	1'-4"	10#6	-	
F10.0-28	10'-0"	10'-0"	2'-4"	14#6	-	
F10.5-20	10'-6"	10'-6"	1'-8"	11#6	-	
F10.5-28	10'-6"	10'-6"	2'-4"	15#6	-	
F11.5-20	11'-6"	11'-6"	1'-8"	14#6	-	
F12.0-20	12'-0"	12'-0"	1'-8"	16#6	-	
F12.5-20	12'-6"	12'-6"	1'-8"	16#6	-	
F13.0-20	13'-0"	13'-0"	1'-8"	18#6	-	
F13.0-24	13'-0"	13'-0"	2'-0"	17#6	-	
F13.0-28	13'-0"	13'-0"	2'-4"	18#6	-	
F13.5-20	13'-6"	13'-6"	1'-8"	18#6	-	
F13.5-28	13'-6"	13'-6"	2'-4"	19#6	-	
F14.0-20	14'-0"	14'-0"	1'-8"	20#6	-	
F13.5-28X	13'-6"	13'-6"	2'-4"	22#6	22#6	

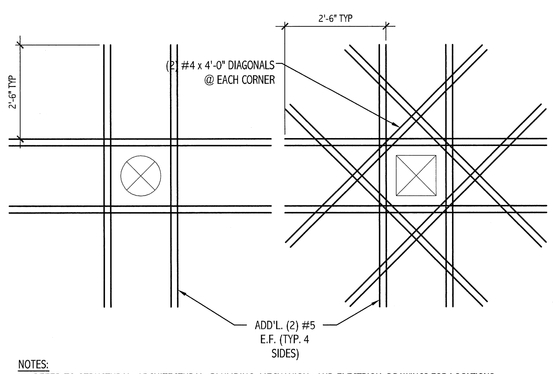
NOTES:

1. INSTALL TOP REINF. AT FOOTINGS AT PERIMETER WALLS. REFER TO NOTE ON J5/SB504.

WHERE LAP SPLICE LENGTHS FOR REINFORCING STEEL ARE NOT SPECIFIED, PROVIDE SPLICE LENGTHS IN ACCORDANCE W/ THE FOLLOWING TABLE:

BAR SIZE	SPLICE LENGTH F'c = 3000 PSI	SPLICE LENGTH F'c = 4000 PSI
#3	16"	16"
#4	17"	16"
#5	22"	19"
#6	26"	22"
#7	38"	33"
#8	43"	37"
#9	53"	46"
#10	66"	57"

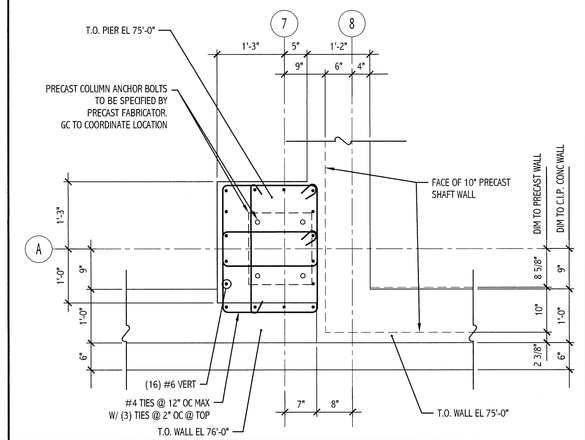
J1	LAP SPLICE SCHEDULE
3/4" = 1'-0"	-



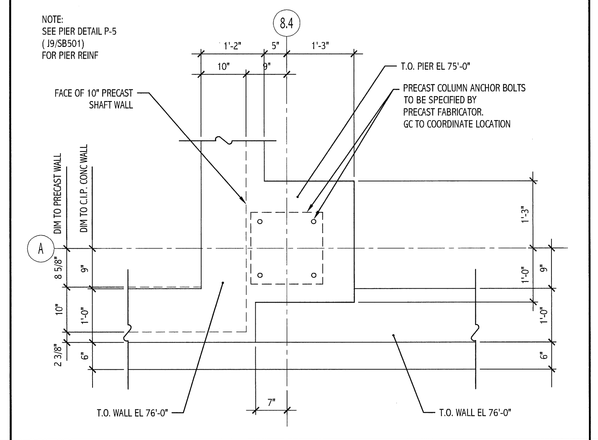
NOTES:

1. REFER TO STRUCTURAL, ARCHITECTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS FOR LOCATIONS.
2. PROVIDE ADDITIONAL REINFORCEMENT AS SHOWN FOR OPENINGS > 8".

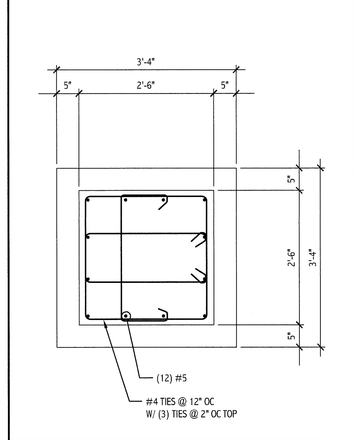
J5	TYPICAL OPENING IN FDN WALL OR SLAB-ON-GRADE
3/4" = 1'-0"	-



J9	PIER DETAIL P-5
3/4"=1'-0"	SB101

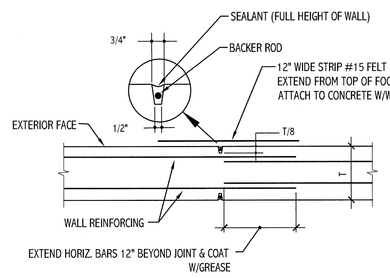


J13	PIER DETAIL P-6
3/4"=1'-0"	SB101



J17	PIER DETAIL P-E1
NTS	SB101

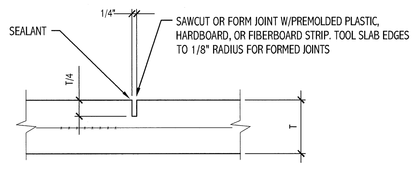
J19	FOOTING SCHEDULE
NTS	SB101



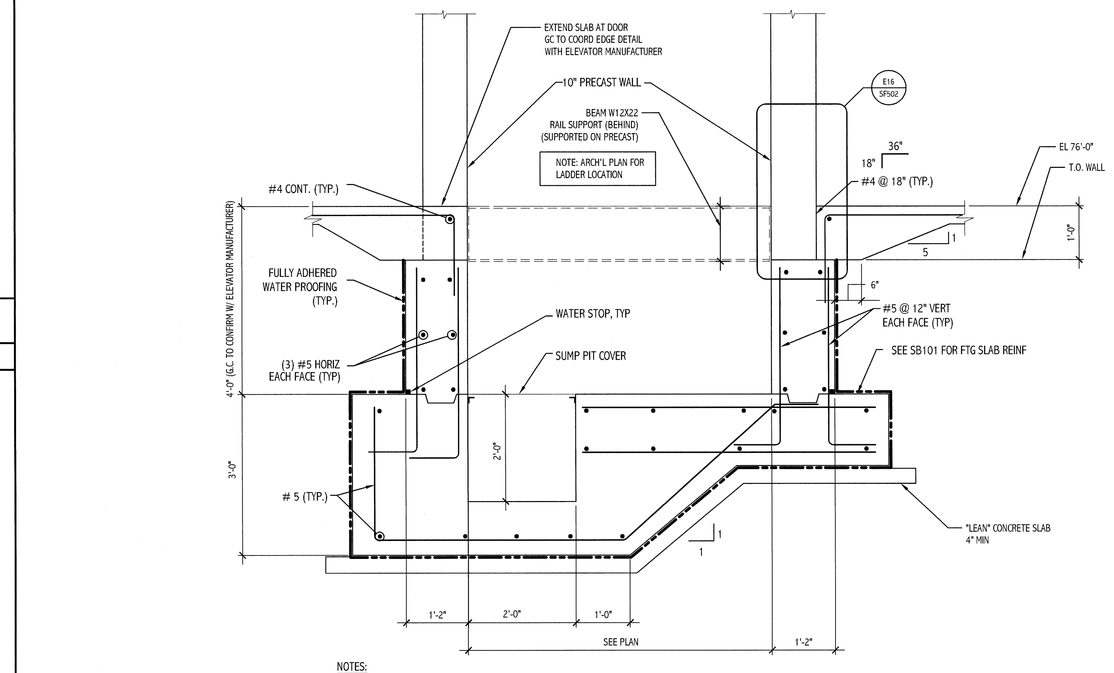
NOTES:

1. MAXIMUM SPACING BETWEEN JOINTS SHALL BE 30'-0"
2. MAXIMUM DISTANCE FROM BUILDING CORNER TO JOINT SHALL BE 15'-0"
3. G.C. SHALL COORDINATE JOINT LOCATIONS WITH MASONRY WALL CONTROL JOINT LOCATIONS.

E1	TYPICAL CONTROL JOINT IN WALL
3/4" = 1'-0"	-



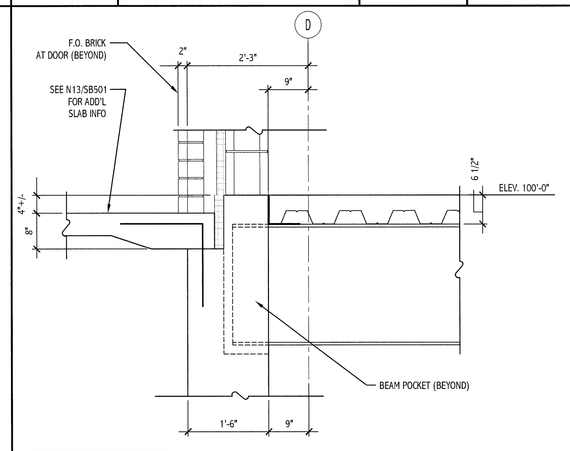
E5	TYPICAL SLAB-ON-GRADE CONTROL JOINT
3/4" = 1'-0"	-



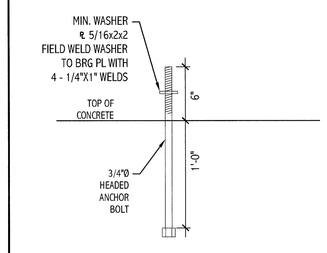
NOTES:

1. CONFIRM SUMP PIT LOCATION W/ ARCHITECTURAL DWGS.
2. COORDINATE HYDRAULICS BOND OUT W/ ELEVATOR MANUFACTURER.

A9	SECTION @ ELEVATOR PIT
3/4" = 1'-0"	-



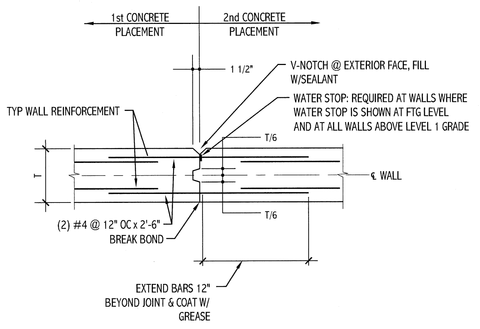
E17	SECTION
3/4"=1'-0"	SF102



AB1

TYP ANCHOR BOLT AT BEAMS BRG PLATES AND WHERE NOTED

A1	TYPICAL CONSTRUCTION JOINT IN WALL
3/4" = 1'-0"	-



A5	-
"	-

A17	TYPICAL ANCHOR BOLT DETAILS
1 1/2"=1'-0"	-

GENERAL NOTES:

1. SEE GI001 FOR PROJECT GENERAL NOTES.

REV.	DESCRIPTION	DATE

ISSUED FOR G.M.P. & PERMITTING
4-3-09

CURRENT ISSUE STATUS:

SMRT
ARCHITECTURE
ENGINEERING
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MARTIN'S POINT HEALTH CARE
MEDICAL OFFICE BUILDING
PORTLAND, MAINE

TYPICAL FOUNDATION SECTIONS AND DETAILS

SHEET TITLE:			
SCALE:	AS NOTED	DATE:	
PROJECT MANAGER:	SLB	GRAPHIC SCALE:	0" 1"
JOB CAP/DRAWN:	TCM/WSM		
A/E OF RECORD:	JSW	SHEET No.	
SMRT CAD FILE:	SB501-08139	SB501	
PROJECT No.	08139		

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