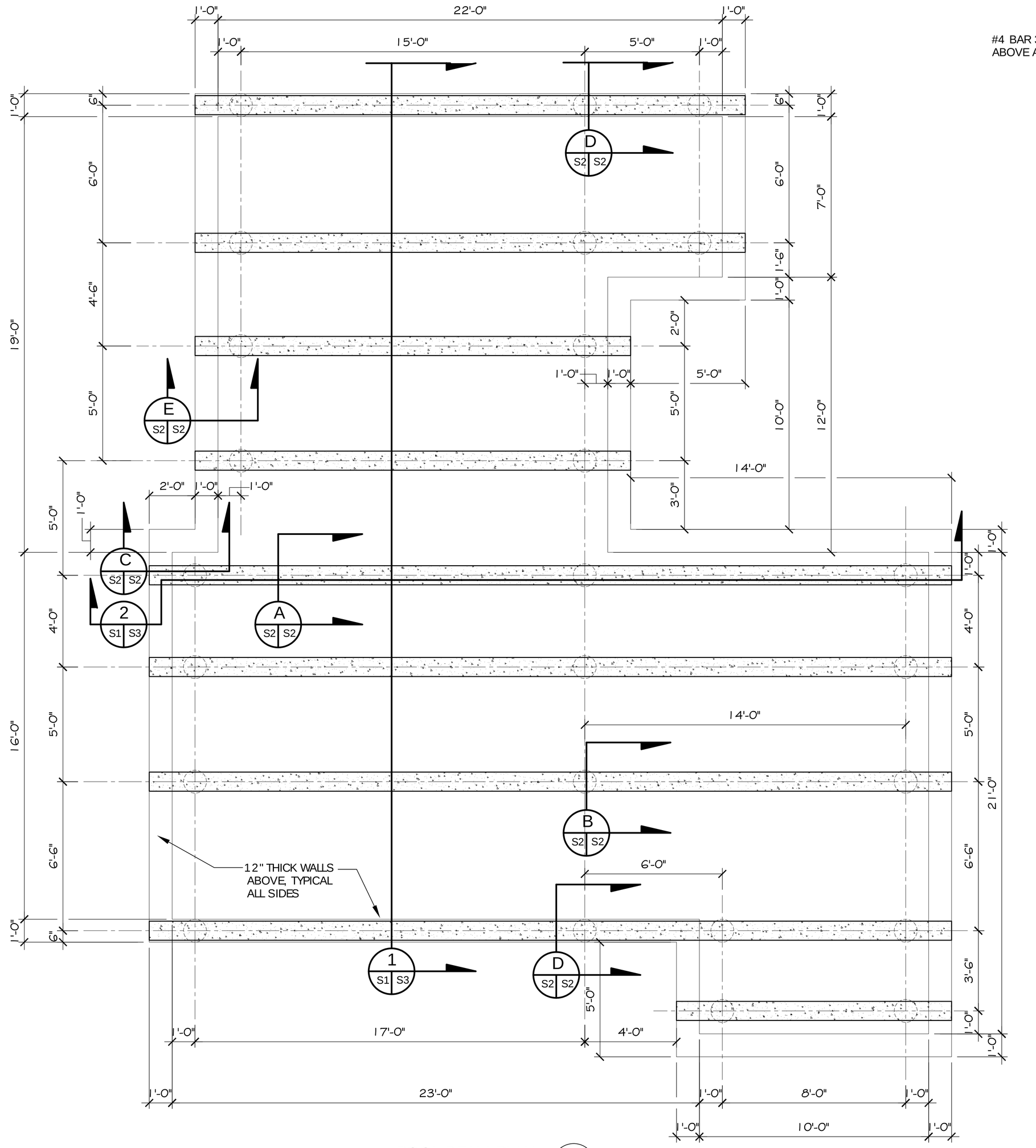
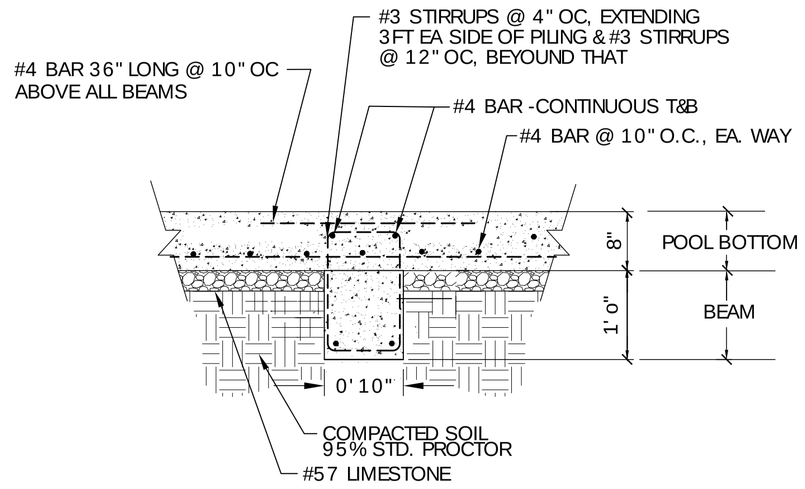


POOL BEAM PLAN

SCALE: 3/8"= 1'

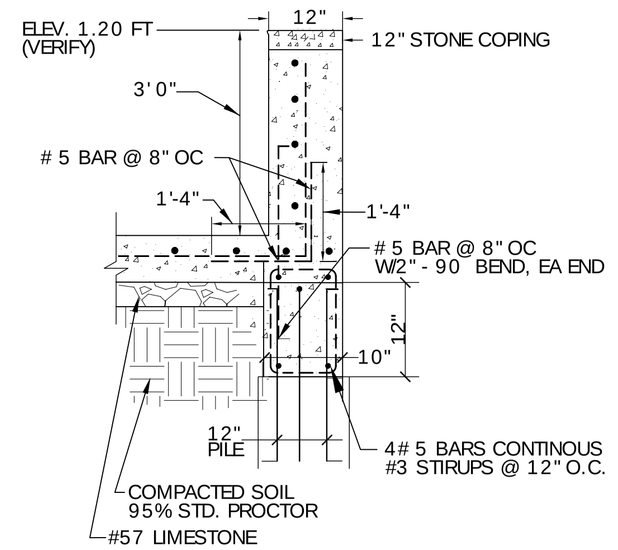
NOTES:

1. TOP OF POOL COPING ELEVATION = 1.20'. COORDINATE ELEVATIONS WITH CIVIL DRAWINGS. DEPTHS SHOWN ARE FROM TOP OF COPING. DEPTH OF TOP OF BEAM AT WALLS = -3'-8". DEPTH TO TOP OF POOL FLOOR FROM COPING = -3'-0".
2. CONCRETE SHALL BE RATED 4000 PSI, 28 DAYS



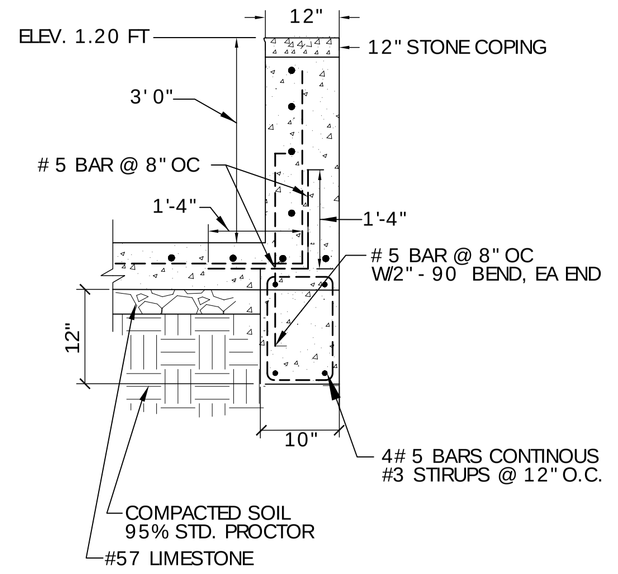
TYP. SECTION A

N.T.S.



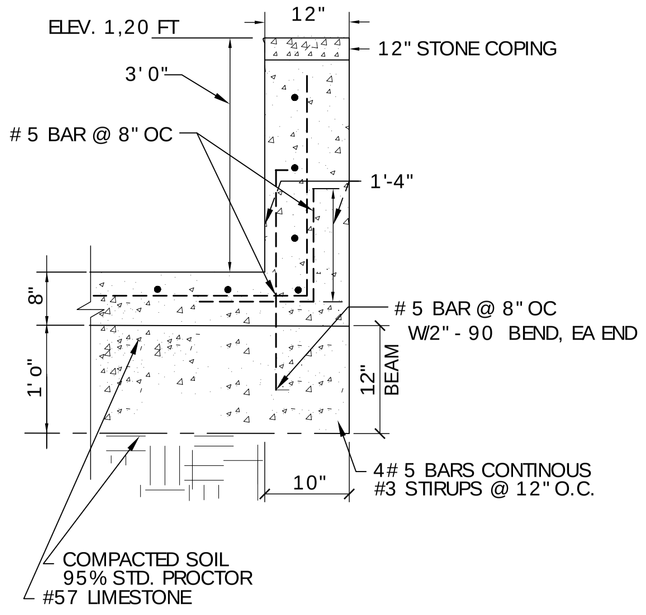
TYP. SECTION D

N.T.S.



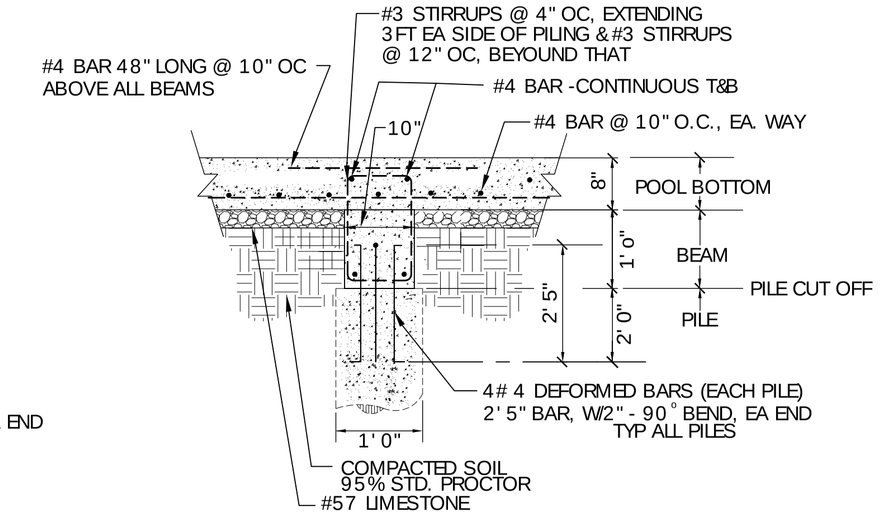
TYP. SECTION E

N.T.S.



TYP. SECTION C

N.T.S.



TYP. SECTION B

N.T.S.

ELEVATIONS			
DEPTHS FROM TOP OF POOL COPING			
PILE No	PILE CUT OFF	TO TOP OF POOL SLAB*	TO TOP OF BEAM *
1	4 FT 8 IN	STEPS	3 FT 8 IN
2	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
3	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
4	4 FT 8 IN	STEPS	3 FT 8 IN
5	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
6	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
7	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
8	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
9	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
10	4 FT 11 IN	3 FT 6 IN	3 FT 11 IN
11	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
12	5 FT 5 IN	3 FT 9 IN	4 FT 5 IN
13	5 FT 5 IN	3 FT 9 IN	4 FT 5 IN
14	5 FT 0 IN	3 FT 4 IN	4 FT 0 IN
15	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
16	5 FT 4 IN	3 FT 8 IN	4 FT 4 IN
17	4 FT 1 IN	3 FT 3 IN	3 FT 11 IN
18	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
19	5 FT 3 IN	3 FT 7 IN	4 FT 3 IN
20	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
21	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
22	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
23	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
24	5 FT 3 IN	STEPS	4 FT 3 IN
25	5 FT 3 IN	STEPS	4 FT 3 IN

* NOTE THAT POOL SLAB SITS ON BEAM.
DESIGN OF PILES IS BY OTHERS.
SEE LATEST CIVIL DRAWING FOR ELEV. OF TOP OF COPING.
TOP OF PILE CUT OFF ELEV. ARE GIVEN AS FT. & IN. , BELOW POOL COPING

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POOL
FOUNDATION
GRADE BEAM
PLAN

REV:

SCALE: AS NOTED

JOB#: 2103D

DATE: 03-03-11

SHEET

S-2

OF