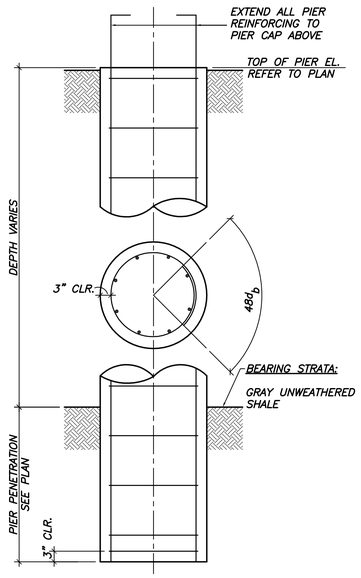


TYPICAL PIER REINFORCING:

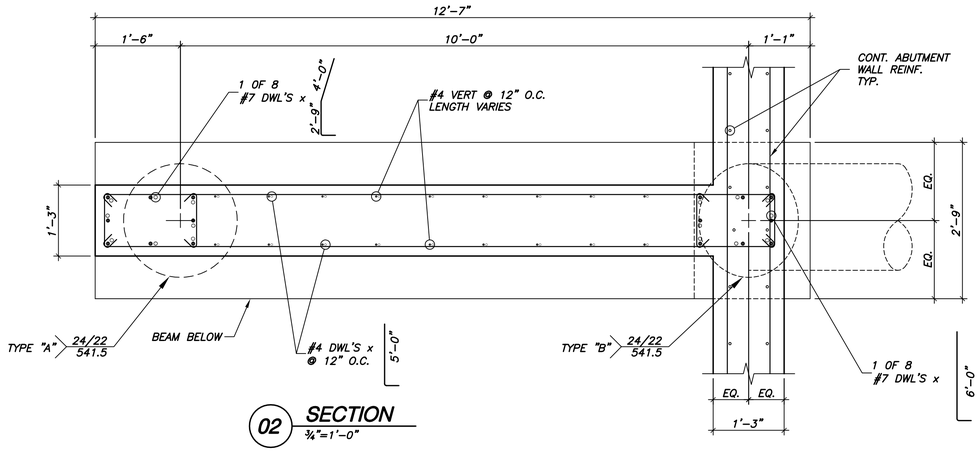
24"ø PIER SHAFT – TYPICAL
12– #9 VERTICAL Fc' = 4000 PSI
TIES:
#3 ◯ @ 12" O.C.

24"ø PIER SHAFT – TYPE "A"
10– #8 VERTICAL Fc' = 4000 PSI
TIES:
#3 ◯ @ 12" O.C.

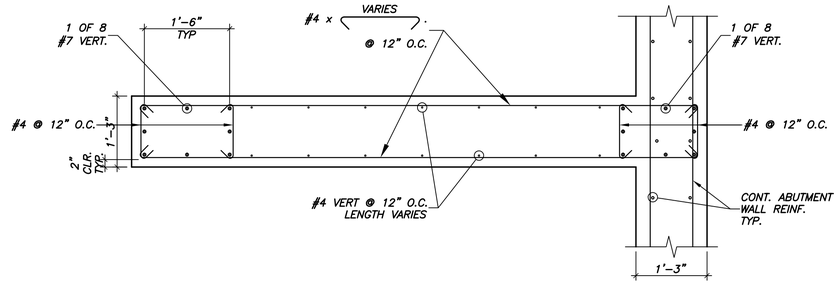
24"ø PIER SHAFT – TYPE "B"
8– #7 VERTICAL Fc' = 4000 PSI
TIES:
#3 ◯ @ 12" O.C.

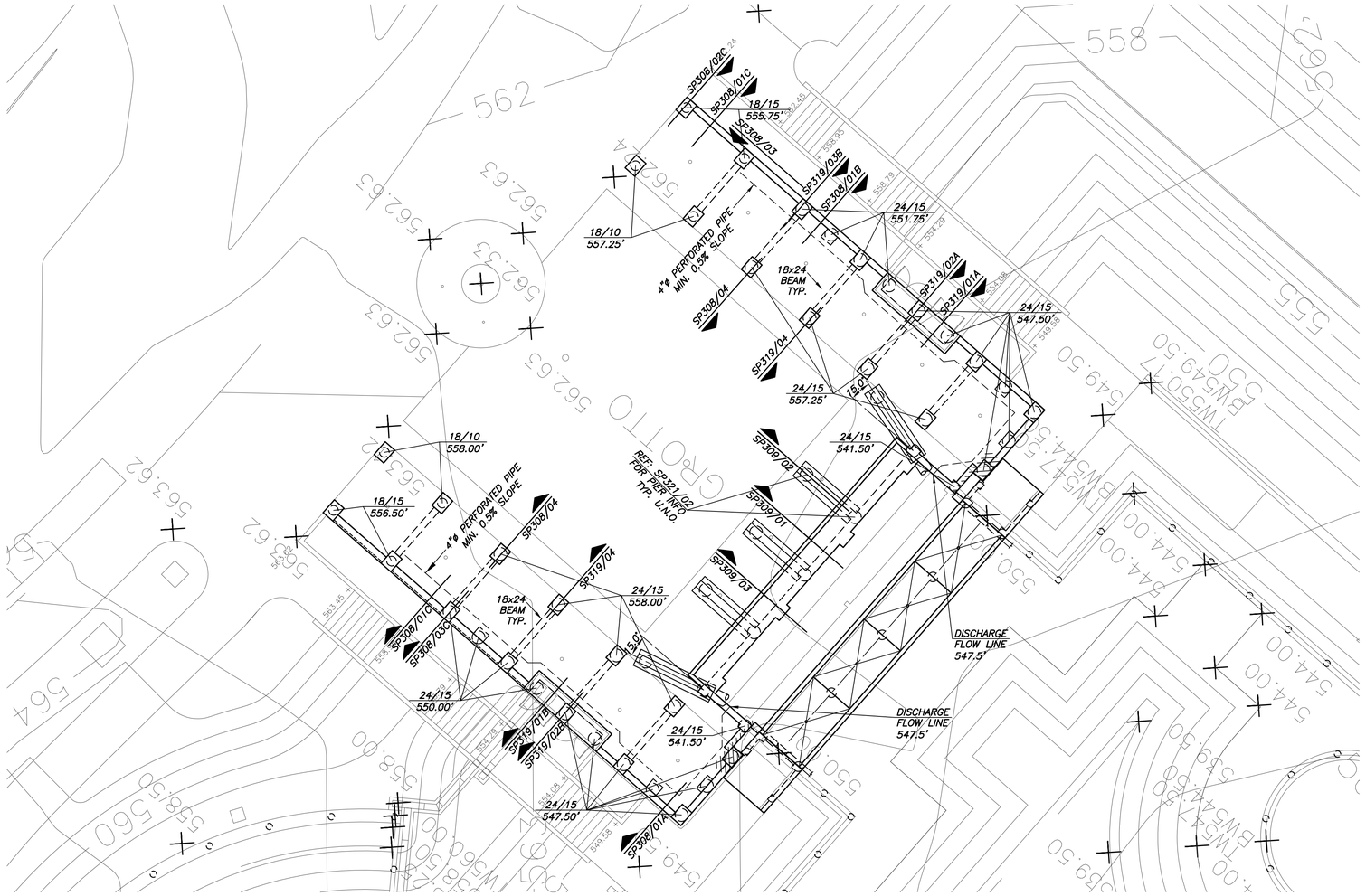
18"ø PIER SHAFT – TYPICAL
6– #6 VERTICAL Fc' = 4000 PSI
TIES:
#3 ◯ @ 10" O.C.

01 GROTTO PIER DETAIL
N.T.S.



02 SECTION
¾"=1'–0"



03 SECTION
¾"=1'–0"

04 SECTION
¾"=1'–0"