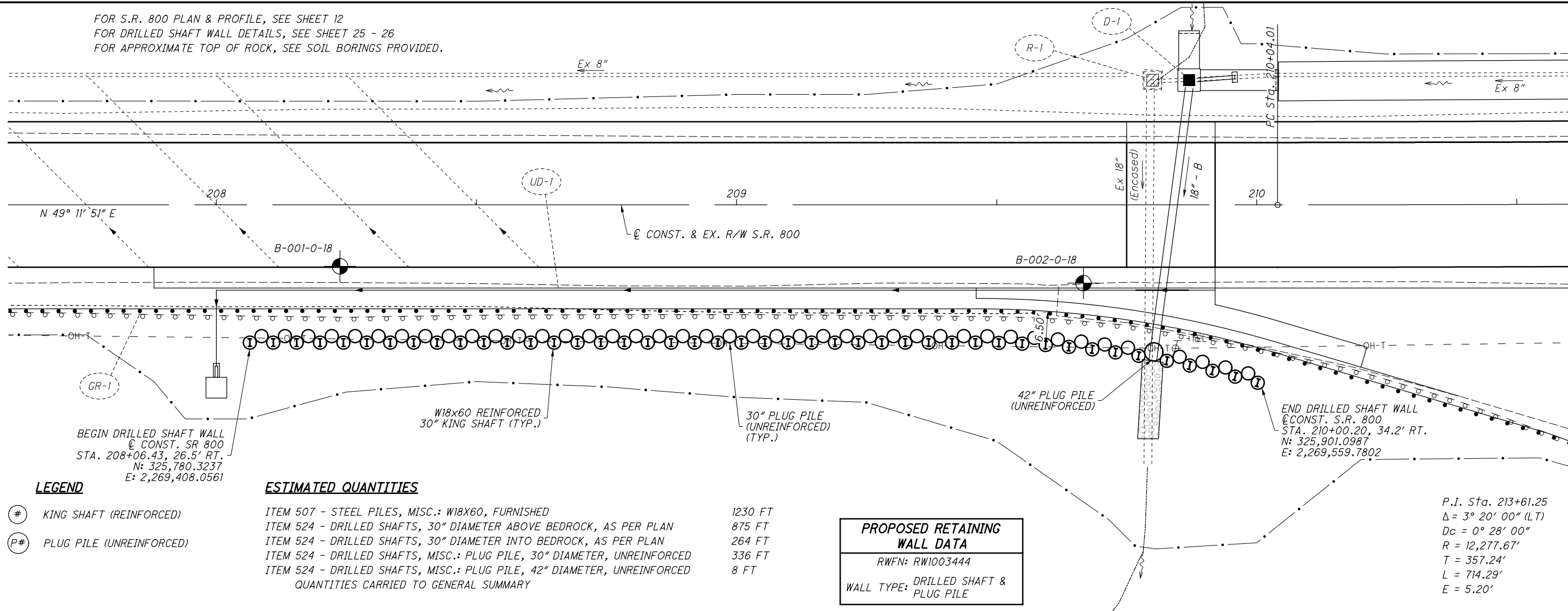


FOR S.R. 800 PLAN & PROFILE, SEE SHEET 12
 FOR DRILLED SHAFT WALL DETAILS, SEE SHEET 25 - 26
 FOR APPROXIMATE TOP OF ROCK, SEE SOIL BORINGS PROVIDED.



DRILLED SHAFT WALL PLAN AND PROFILE
 STA. 208+06.43 TO STA 210+00.20

TUS-800-26.67

24
 26

LEGEND

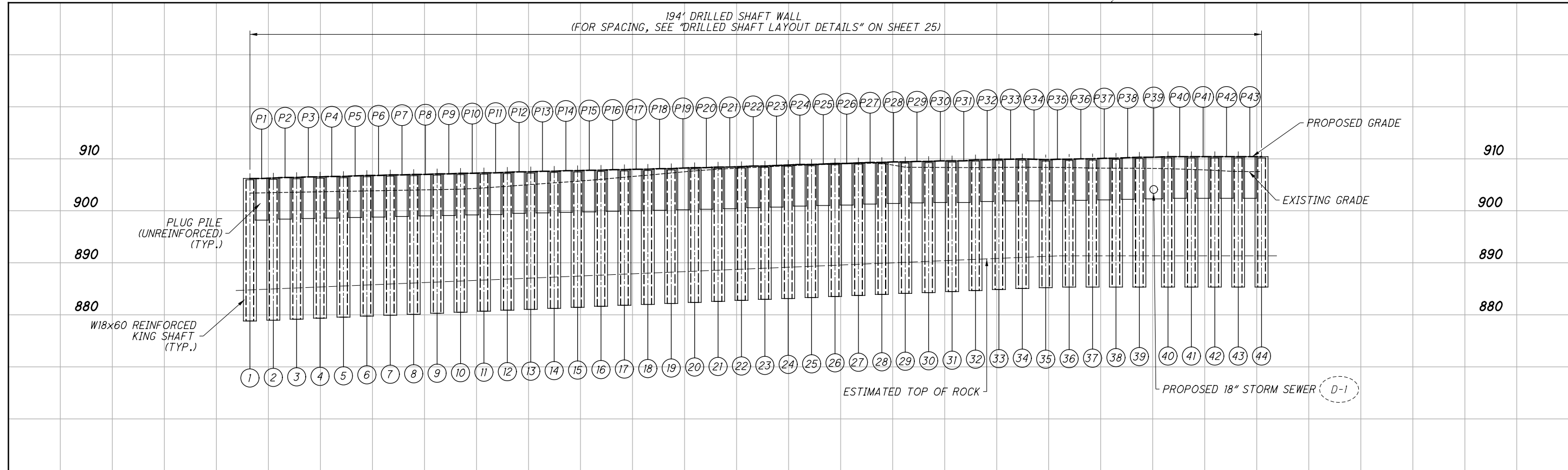
- ⊕ KING SHAFT (REINFORCED)
- ⊕# PLUG PILE (UNREINFORCED)

ESTIMATED QUANTITIES

ITEM 507 - STEEL PILES, MISC.: W18X60, FURNISHED	1230 FT
ITEM 524 - DRILLED SHAFTS, 30" DIAMETER ABOVE BEDROCK, AS PER PLAN	875 FT
ITEM 524 - DRILLED SHAFTS, 30" DIAMETER INTO BEDROCK, AS PER PLAN	264 FT
ITEM 524 - DRILLED SHAFTS, MISC.: PLUG PILE, 30" DIAMETER, UNREINFORCED	336 FT
ITEM 524 - DRILLED SHAFTS, MISC.: PLUG PILE, 42" DIAMETER, UNREINFORCED	8 FT
QUANTITIES CARRIED TO GENERAL SUMMARY	

PROPOSED RETAINING WALL DATA	
RWFN: RW1003444	
WALL TYPE: DRILLED SHAFT & PLUG PILE	

P.I. Sta. 213+61.25
 $\Delta = 3^\circ 20' 00''$ (LT)
 $D_c = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 357.24'$
 $L = 714.29'$
 $E = 5.20'$



I:\ProjectData\06997\Design\Roadway\Sheets\06997_WP001.dgn Sheet 10/1/2020 11:46:24 AM shorr\risb