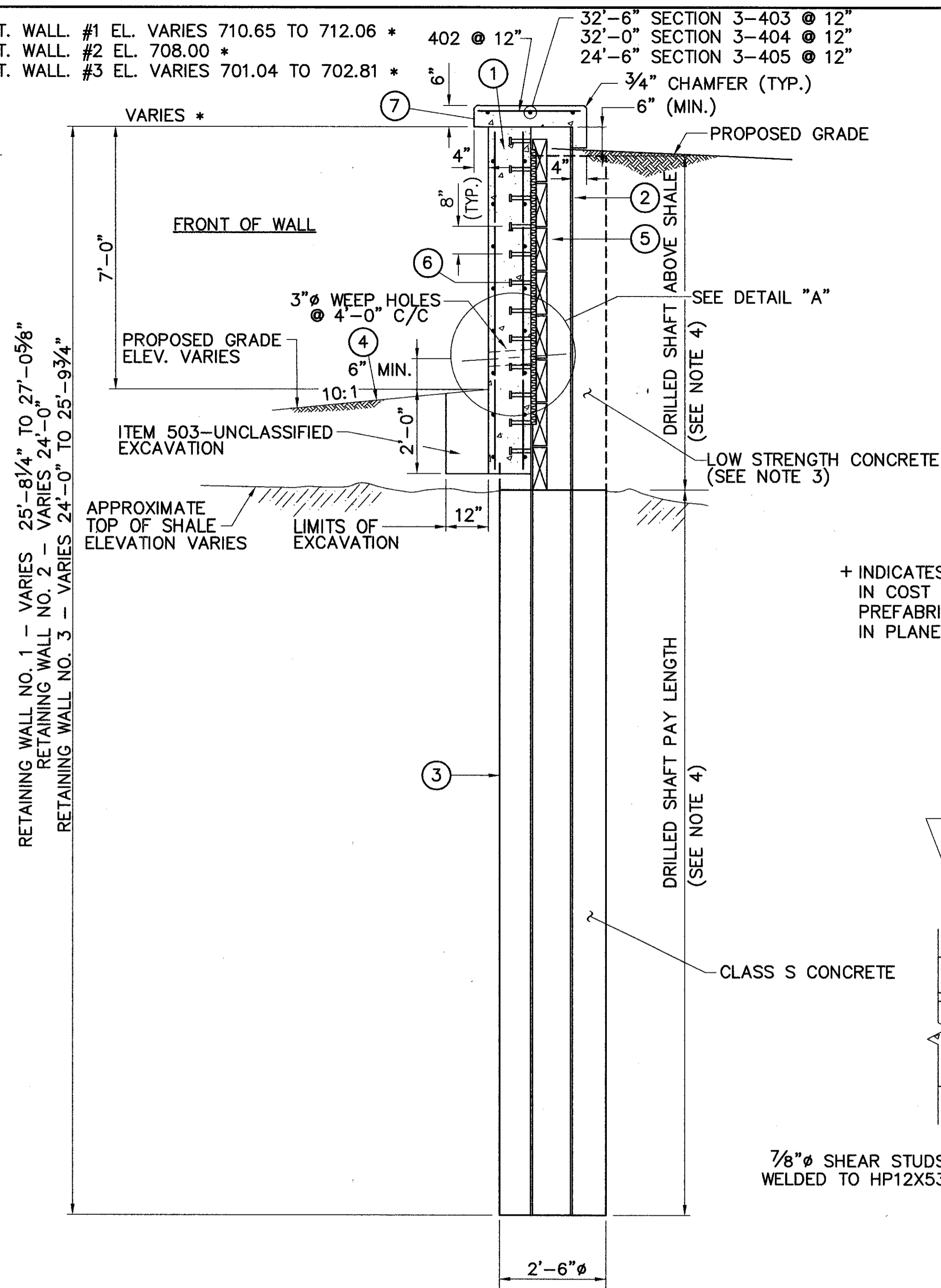


RET. WALL. #1 EL. VARIES 710.65 TO 712.06 *
 RET. WALL. #2 EL. 708.00 *
 RET. WALL. #3 EL. VARIES 701.04 TO 702.81 *

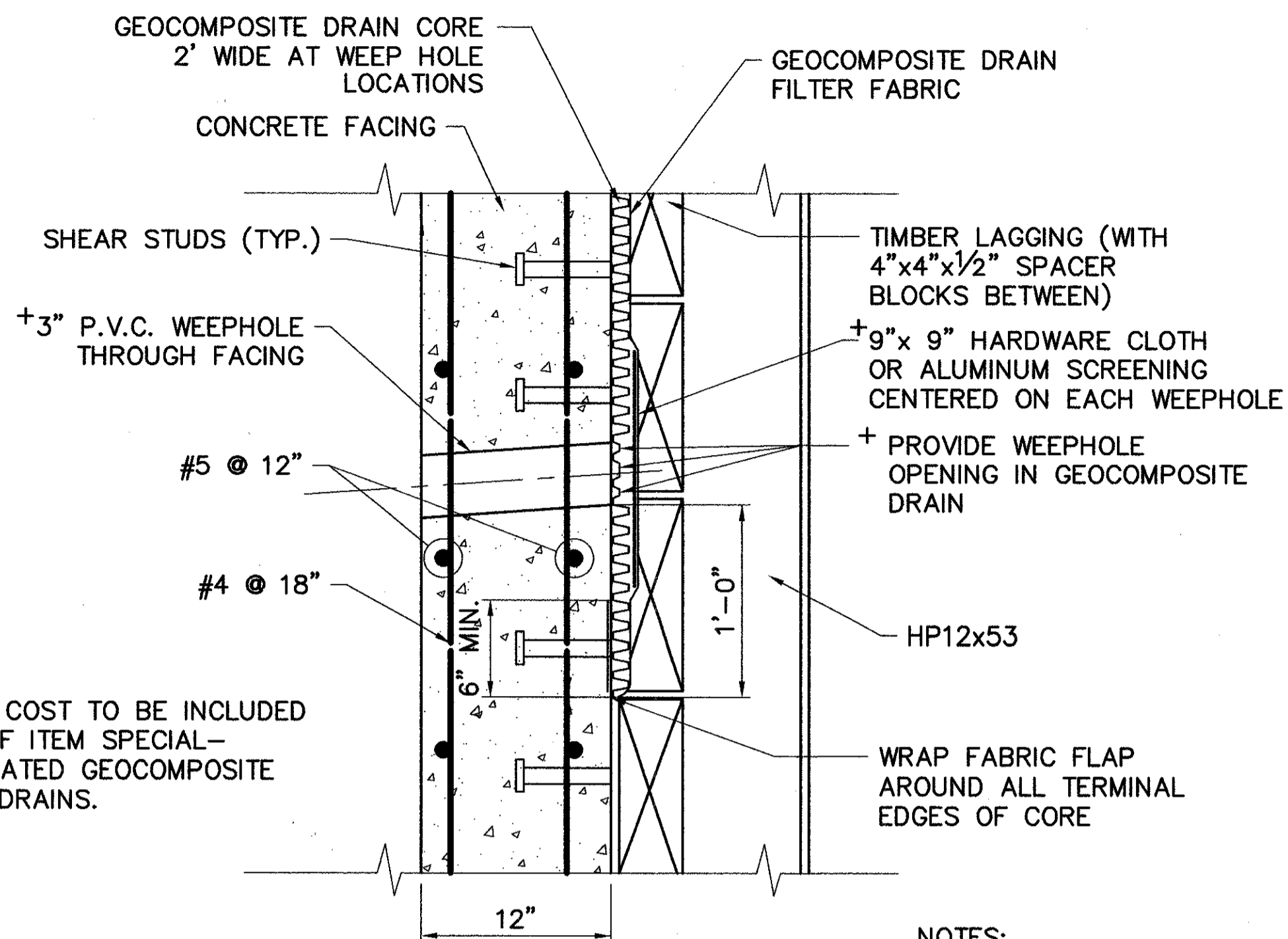
TOP OF SHAFT
 ELEVATION VARIES **



TYPICAL SECTION

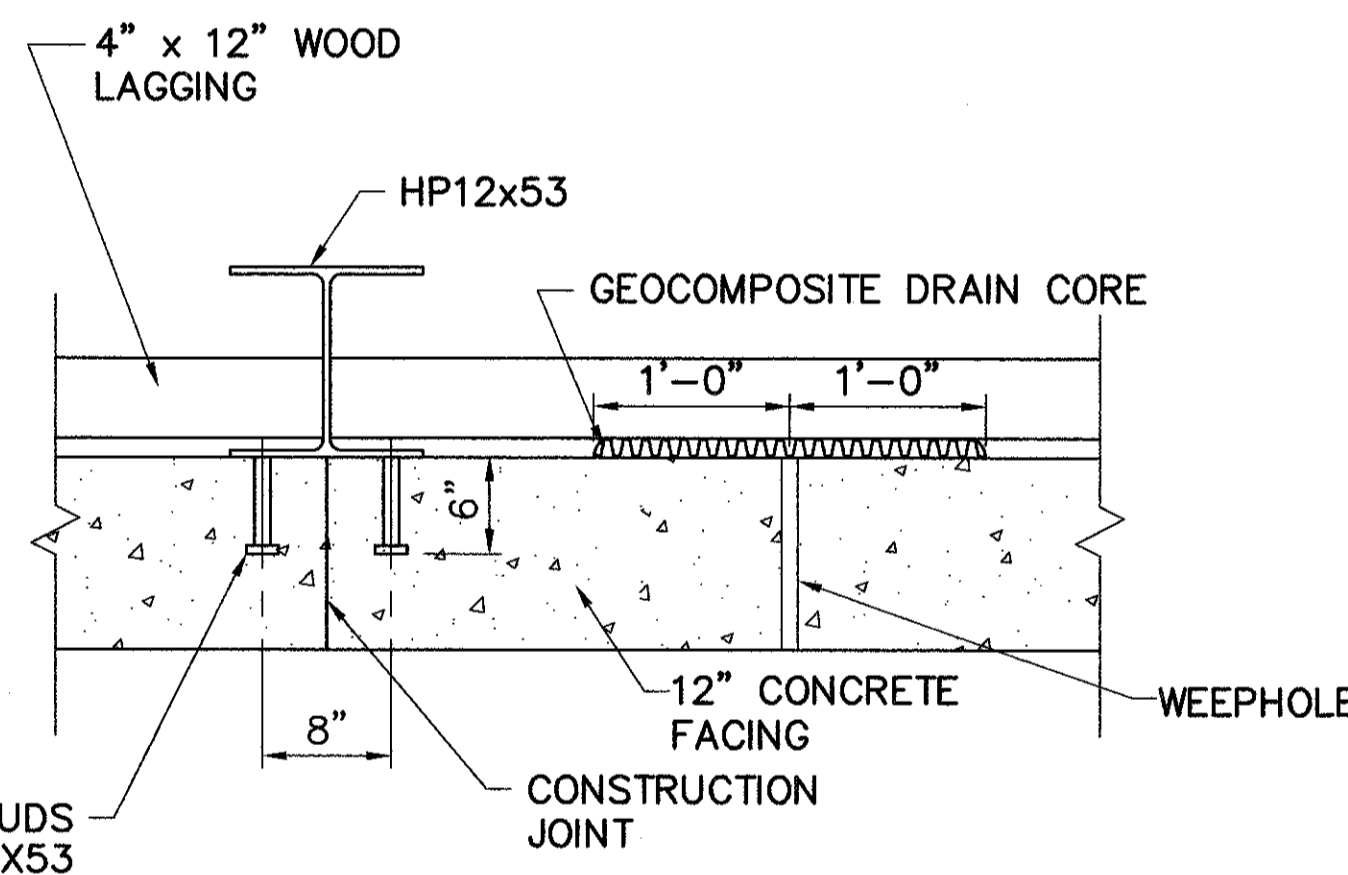
LEGEND

- ① 12" CAST-IN-PLACE REINFORCED CONCRETE FACING
- ② HP12x53 STEEL COLUMNS, 8'-0" C.C.
- ③ DRILLED SHAFT, CLASS S CONCRETE
- ④ ITEM 659 AND 667 APPROXIMATE LIMITS OF EMBANKMENT TO BE SEEDED AND JUTE MATTED.
- ⑤ 4" x 12" WOOD LAGGING
- ⑥ 7/8" x 6" SHEAR STUDS
- ⑦ COPING

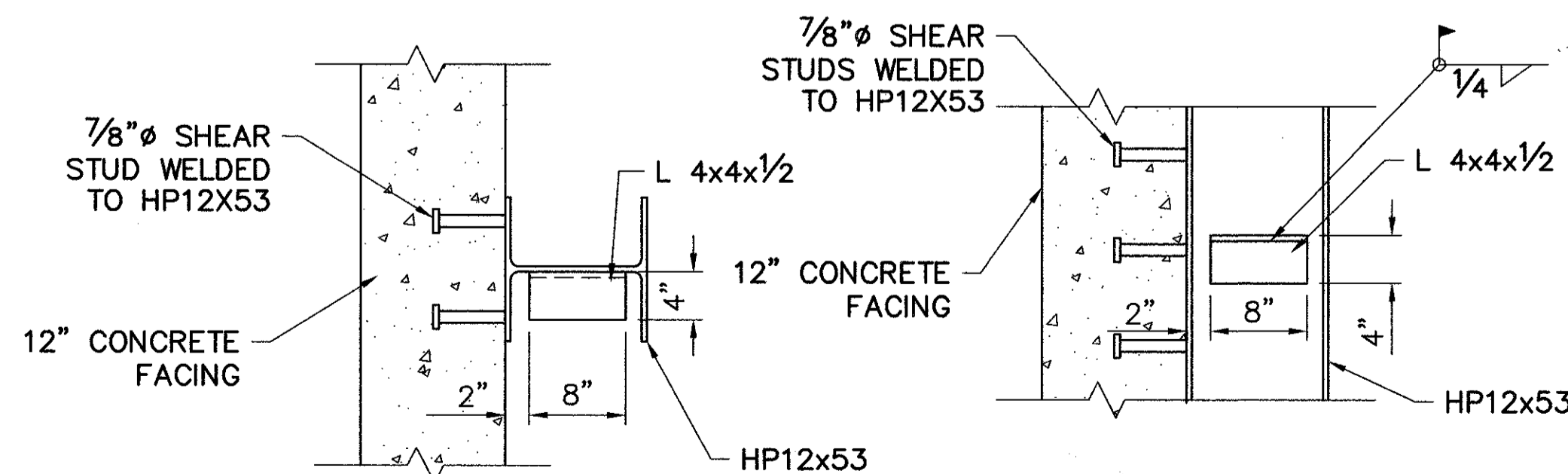


DETAIL "A"

+ INDICATES COST TO BE INCLUDED IN COST OF ITEM SPECIAL-PREFABRICATED GEOCOMPOSITE IN PLANE DRAINS.



CONSTRUCTION JOINT DETAIL
 (SEE SHEET 6/7)



TIMBER SEAT DETAIL
 (USE AS NEEDED TO KEEP BOTTOM TIMBER LAGGING LEVEL)

NOTES:

1. THE CUBIC YARDS OF EXCAVATION SHALL BE MEASURED AS A SOLID BOUNDED BY:
 - A) THE EXISTING GROUND ON TOP.
 - B) THE LIMITS OF EXCAVATION AS SHOWN ON THE TYPICAL SECTION ON THE SIDES.
 - C) THE BOTTOM OF THE WALL LEVEL AT THE BOTTOM.
2. IF PAVEMENT COLLAPSES DURING EXCAVATION, THE CONTRACTOR SHALL REPAIR PAVEMENT AT NO ADDITIONAL COST TO THE CITY.
3. LOW STRENGTH CONCRETE SHALL BE USED AS BACKFILL, EXTENDING THE LENGTH OF THE WALL, AS REQUIRED, AND SHALL BE INCLUDED FOR PAYMENT WITH ITEM 524 - DRILLED SHAFTS, 30" DIAMETER, AS PER PLAN.
4. THE TOTAL PAY LENGTH OF EACH DRILLED SHAFT SHALL BE THE COMPLETED AND ACCEPTED LENGTH MEASURED ALONG THE AXIS OF THE DRILLED SHAFT FROM THE BOTTOM OF THE SHAFT TO THE TOP OF SHALE. THE PORTION OF THE DRILLED SHAFT FROM THE TOP OF SHALE TO THE TOP OF PROPOSED GRADE SHALL BE INCIDENTAL TO THE CONSTRUCTION OF THE DRILLED SHAFT AND INCLUDED FOR PAYMENT WITH ITEM 524 - DRILLED SHAFTS, 30" DIAMETER, AS PER PLAN.

** SEE ELEVATION VIEW ON SHEETS 4/7 AND 5/7

RETAINING WALL NO. 1 - VARIES 25'-8 1/4" TO 27'-0 5/8"
 RETAINING WALL NO. 2 - VARIES 24'-0" TO 25'-9 3/4"
 RETAINING WALL NO. 3 - VARIES 24'-0" TO 25'-9 3/4"

DATE: 10-18-96 - TIME: 15:43 - H:\CT\93119\CA02\9311904A.DWG

DATE	7/94
REVIEWED	J.E.A.
STRUCTURE FILE NUMBER	
DRAWN	R.P.
REVISION	7/94
DESIGNED	R.P.
CHECKED	J.P.P.
	7/94