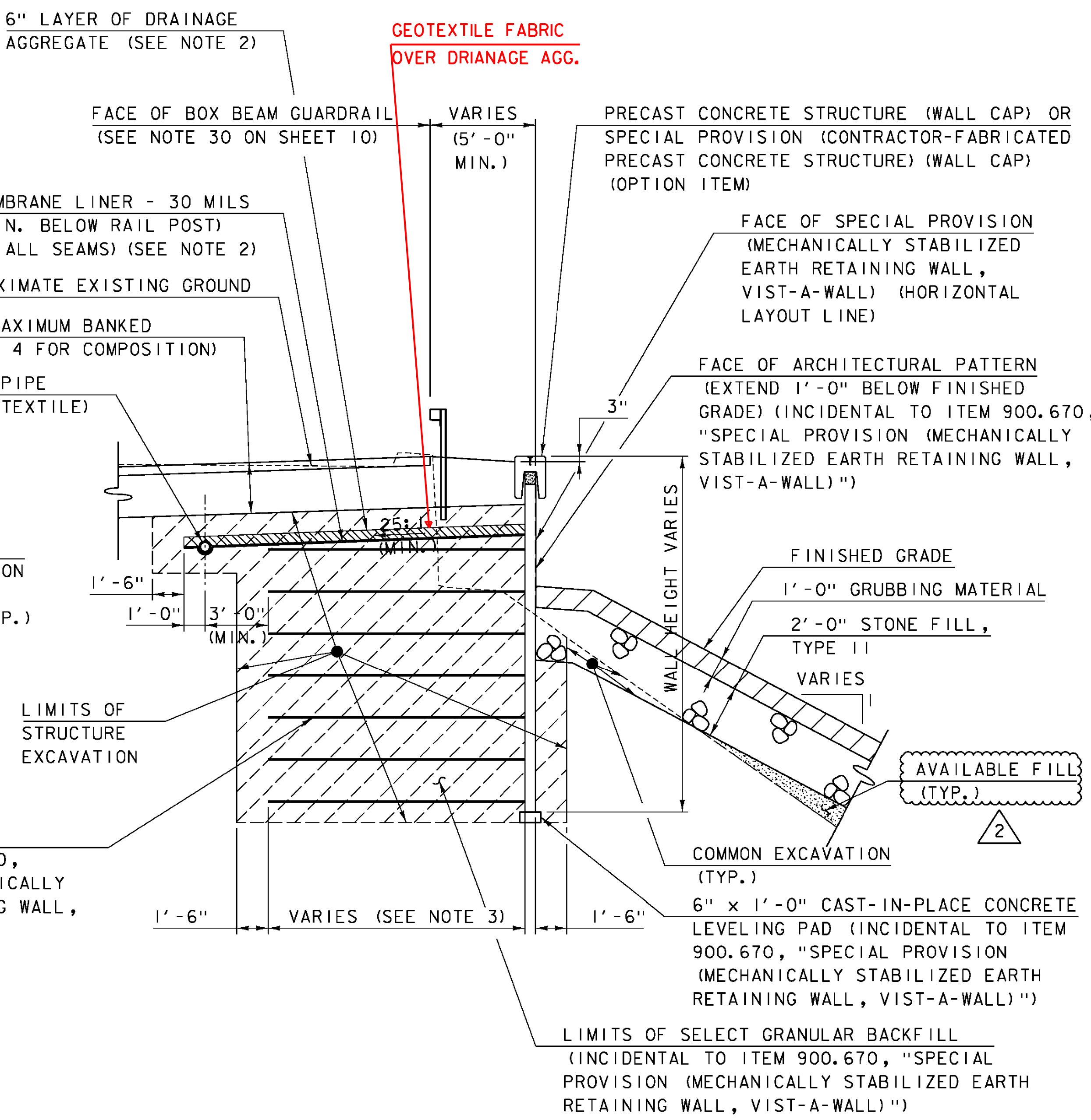


TYPICAL WINGWALL SECTION
 (STA. 62+24.43 LT TO STA. 62+31.43 LT
 AND STA. 63+39.05 LT TO STA. 63+43.37 LT)
 SCALE: 1/4" = 1'-0"



TYPICAL DRIVE RETAINING WALL SECTION
 (STA. 63+92.00 RT TO STA. 65+05.00 RT)
 SCALE: 1/4" = 1'-0"

- NOTES:
1. A SINGLE PERFORATED PIPE SHALL ACCOMMODATE BOTH WALLS IN AREAS WHERE THE WALLS RUN PARALLEL TO EACH OTHER AND THE TENSILE REINFORCEMENT FOR EACH WALL OVERLAPS. THE PIPE SHALL BE LOCATED A MINIMUM OF 3'-0" FROM THE END OF THE TENSILE REINFORCEMENT FOR THE SOUTH WALL AND CONTINUE AT THIS OFFSET A MINIMUM OF 5'-0" PAST THE END OF BOTH WALLS. SEE SHEET 7 FOR TYPICAL WINGWALL SECTION (WITH OVERLAPPING TENSILE REINFORCEMENT). SEE SHEET 17 FOR UNDERDRAIN LAYOUT.
 2. ALL MATERIALS NECESSARY FOR DRAINAGE BEHIND THE SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH RETAINING WALL, VIST-A-WALL), INCLUDING, BUT NOT LIMITED TO, THE 6" PERFORATED PIPE, DRAINAGE AGGREGATE, AND GEOMEMBRANE LINER, WILL BE CONSIDERED INCIDENTAL TO ITEM 900.670, "SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH RETAINING WALL, VIST-A-WALL)". SEE NOTES 31 AND 32 ON SHEET 10.
 3. TENSILE REINFORCEMENT STRIP LENGTH VARIES AND WILL BE PROVIDED BY THE VIST-A-WALL MANUFACTURER.
 4. ALL ATTACHMENT DEVICES AND FASTENERS WILL BE CONSIDERED INCIDENTAL TO ITEM 900.670, "SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH RETAINING WALL, VIST-A-WALL)". SEE NOTE 23 ON SHEET 10.

| REVISION | DATE | DESCRIPTION | BY |
|----------|------------|--------------|-----|
| 1 | 11-23-2016 | ADD NOTE | SRB |
| 2 | 12-05-2016 | CHANGE LABEL | SRB |

* THE MAXIMUM ANTICIPATED SETTLEMENT OF THE MSE BACKFILL IS 2.5 INCHES. THIS SETTLEMENT IS CONSIDERED TO BE UNIFORM ACROSS THE FOOTPRINT OF THE WALL AND SHOULD OCCUR WITHIN THE TIMEFRAME OF THE WALL INSTALLATION. PAY LIMITS FOR THE SELECT GRANULAR BACKFILL WILL BE AS SHOWN ON THE PLANS IRREGARDLESS OF ANY ANTICIPATED SETTLEMENT.

| | | | |
|-----------------|---------------------------|------------------------------------|---------------|
| PROJECT NAME: | ST. JOHNSBURY | PLOT DATE: | 11/30/2016 |
| PROJECT NUMBER: | BF 7000(20) | DRAWN BY: | M.SMITH |
| FILE NAME: | 86e048/cos/z86e048sub.dgn | DESIGNED BY: | A. GIRALDI |
| | | CHECKED BY: | S.BEAUMONT |
| | | TYPICAL EARTHWORK SECTIONS SHEET 3 | SHEET 8 OF 70 |



MODEL: SUB04
CLD 14-016