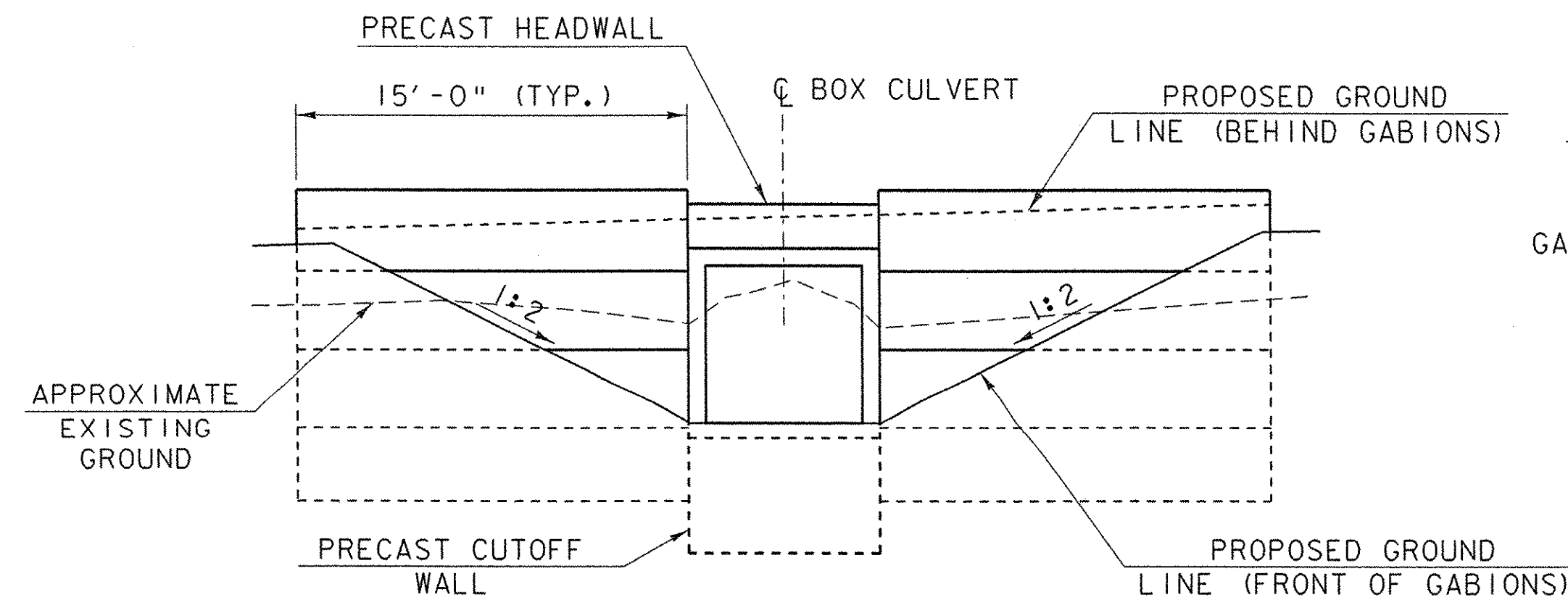


CUTOFF WALL DETAIL

SCALE 3/8" = 1'-0"

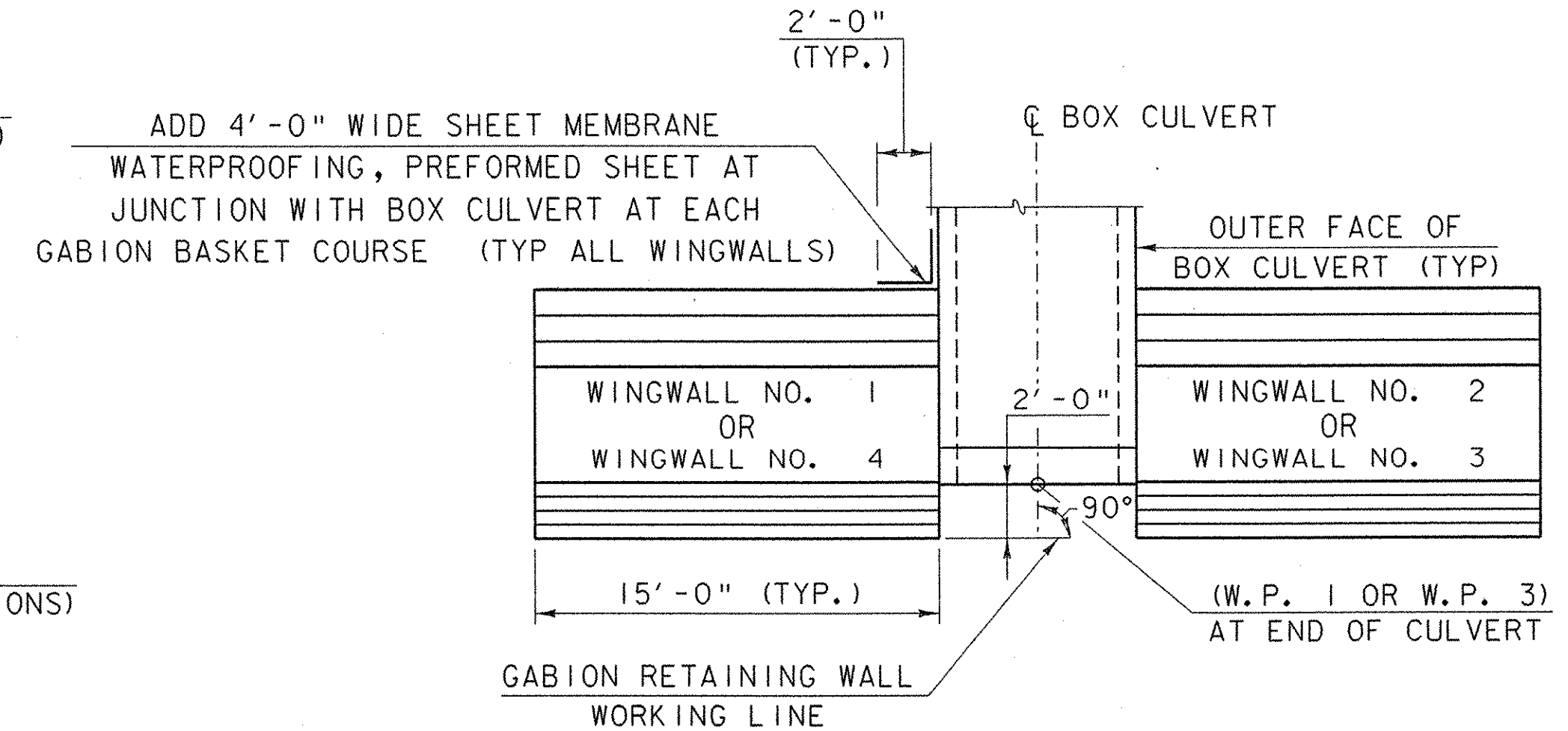
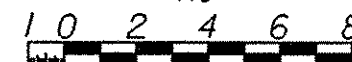


** REMOVAL OF ADDITIONAL UNSUITABLE MATERIAL MAY BE REQUIRED AS ORDERED BY THE RESIDENT ENGINEER. SEE GENERAL NOTES.



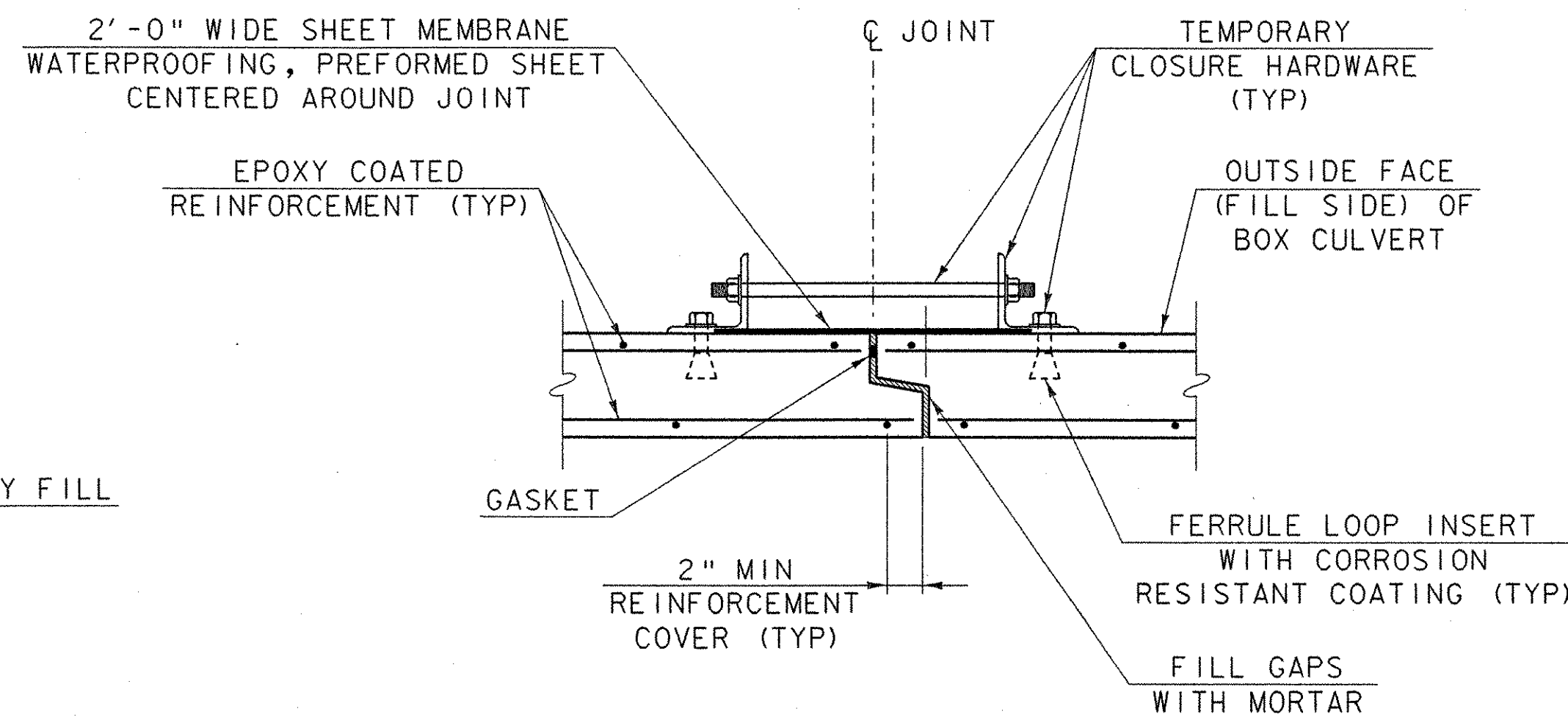
TYPICAL GABION RETAINING ELEVATION

SCALE 3/16" = 1'-0"



GABION RETAINING WALL LAYOUT

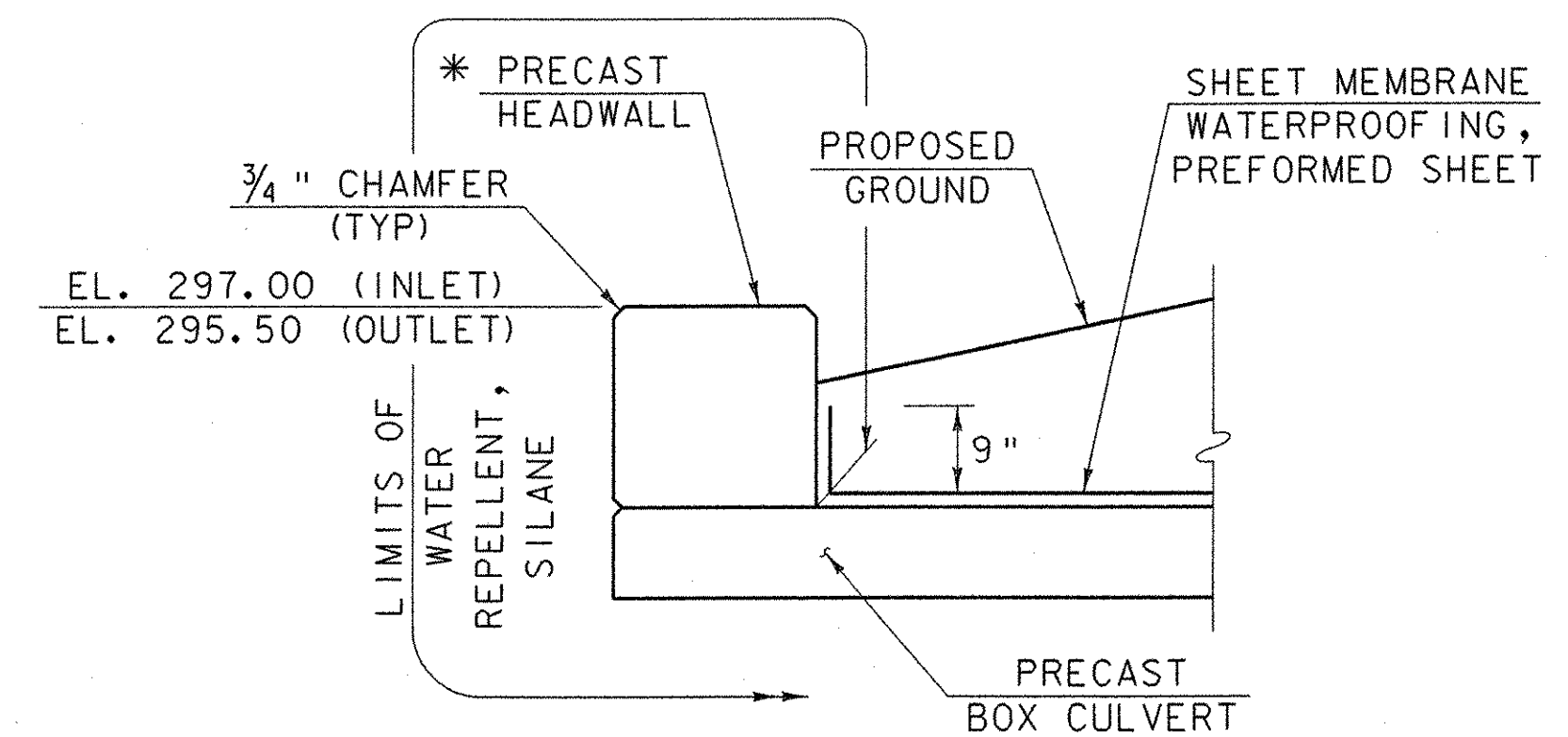
SCALE 3/16" = 1'-0"



BOX CULVERT JOINT DETAIL

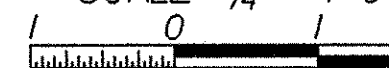
N.T.S.

ALL JOINTS SHALL BE WATER TIGHT

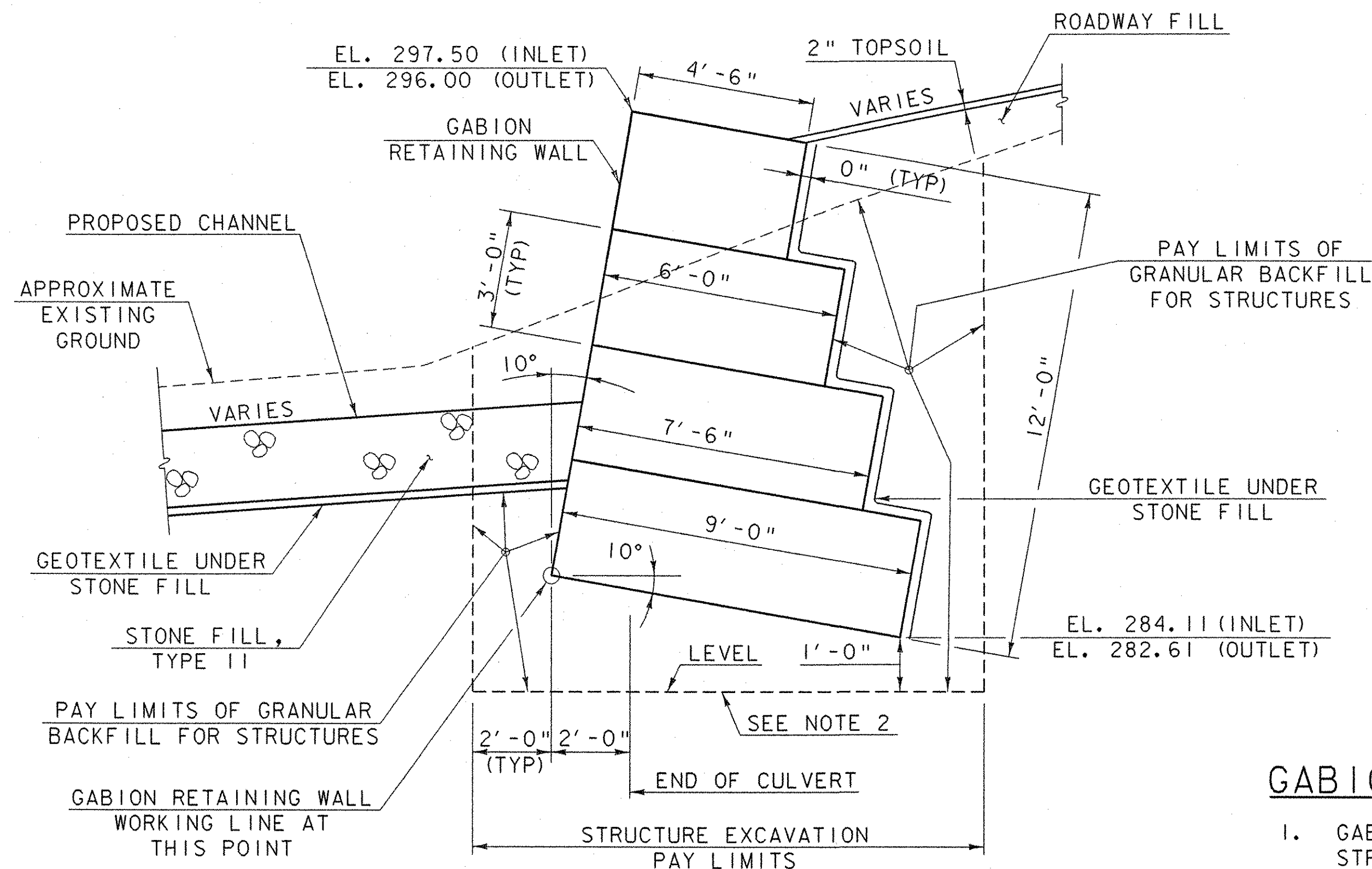


HEADWALL DETAIL

SCALE 3/4" = 1'-0"

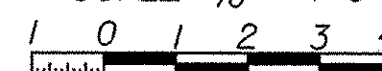


* PRECAST ELEMENTS TO BE DESIGNED BY THE CONTRACTOR'S PRECASTER. COST OF PRECAST HEADWALLS & CUTOFF WALLS INCLUDED IN ITEM 540.10.



TYPICAL GABION RETAINING WALL SECTION

SCALE 3/8" = 1'-0"



GABION RETAINING WALL NOTES

- GABION RETAINING WALL WAS DESIGNED USING ALLOWABLE STRESS DESIGN CRITERIA.
- ANY UNSUITABLE MATERIALS ENCOUNTERED AT THE BOTTOM OF THE EXCAVATION FOR THE GABION RETAINING WALLS SHALL BE REMOVED AND REPLACED WITH GRANULAR BACKFILL FOR STRUCTURES, AS DIRECTED BY THE RESIDENT ENGINEER.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town of **S. BURLINGTON** Bridge No. **67-1**
Highway No. **I-89** Log Sta.
Surv. Sta.

I-89 OVER POTASH BROOK TRIBUTARY

MISCELLANEOUS DETAILS

Designed By **LKW / WLD** Drawn By **SFD**
Checked By **RLJ** Date **09/07** Bridge Design Supervisor **TTK** Date **09/07**

PROJECT **SOUTH BURLINGTON** PROJECT NO. **AC 1M CVL (9)**

I.G.C. Info. **m\656310 1-89 Culvert\BRIDGE\2Cadd\A1Inal-pre\1mz05k286MOT.dgn**
Bridge Sheet No. Sheet **55** of **63**



PLOTTED DATE: 09/07/07