## NOTES

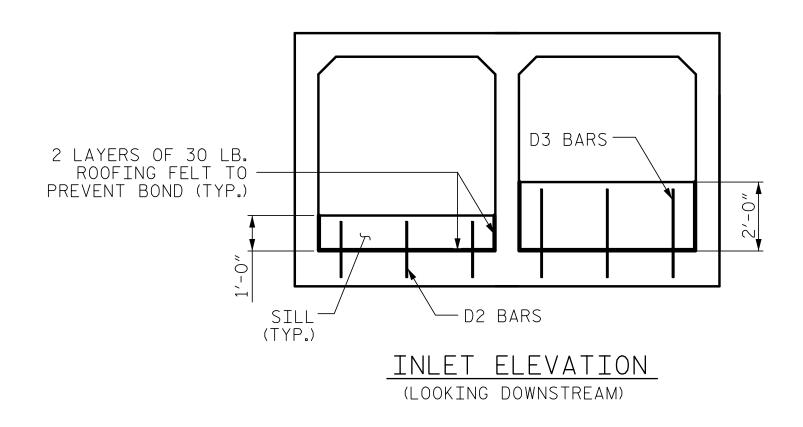
MATERIAL EXCAVATED FROM THE EXISTING BED SHALL BE STOCKPILED FOR USE IN THE PROPOSED CULVERT. BED MATERIAL IN THE HIGH FLOW BARREL MAY BE SUPPLEMENTED WITH CLASS B RIP RAP AS NECESSARY. NATIVE MATERIAL SHOULD BE PLACED ON TOP TO PROVIDE A FLAT SURFACE FOR ANIMAL PASSAGE. BED MATERIAL IS SUBJECT TO THE APPROVAL BY THE ENGINEER AND MAY BE SUBJECT TO PERMIT CONDITIONS.

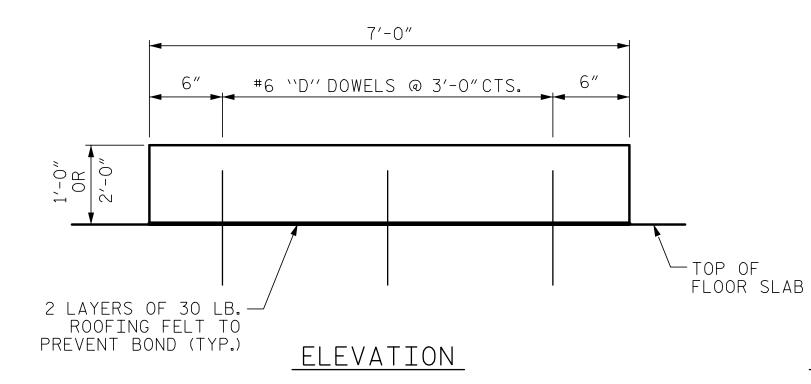
THE ENTIRE COST OF WORK REQUIRED TO PLACE EXCAVATED MATERIAL OR SUPPLEMENTAL MATERIAL AS SHOWN ON THE PLANS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE BID FOR CULVERT EXCAVATION.

> \_ DATE : <u>11/21</u> \_ DATE : \_\_12/21

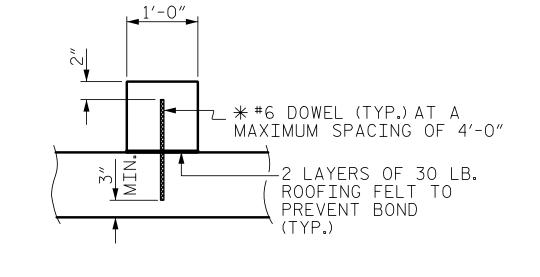
CHECKED BY :

THE ENTIRE COST OF WORK REQUIRED TO CONSTRUCT THE SILLS SHALL BE INCLUDED IN THE VARIOUS PAY ITEMS.

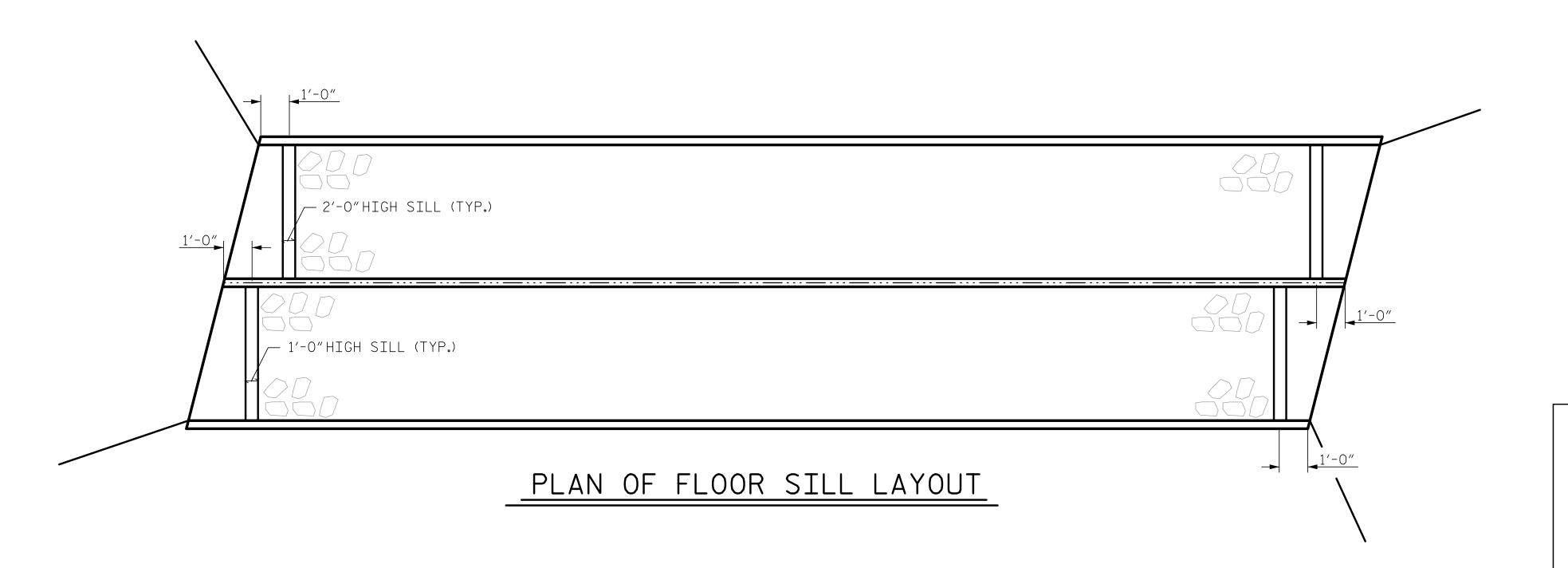




SILL DETAILS



SECTION THROUGH SILL \* DOWELS MAY BE PUSHED INTO GREEN CONCRETE AFTER SLAB HAS BEEN FLOAT FINISHED.



PROJECT NO. I-5987A ROBESON STATION: 354+06.00 -L-

SHEET 12 OF 13

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

> DOUBLE 7 FT. X 7 FT. CONCRETE BOX CULVERT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS

706 HILLSBOROUGH STREET SUITE 200
RALEIGH, NC 27603
PH (919) 773–8887
CORP. LICENSE NO.: C-0275

SHEET NO REVISIONS C21-12 DATE: DATE:

FILE NAME: 414\_017\_I-5987A\_Site\_21\_SMU\_CU\_009.dgn