

DRAINAGE STRUCTURE IMPROVEMENT DETAIL

LOCATION #5 STA. 112+00.00

BILL OF MATERIALS

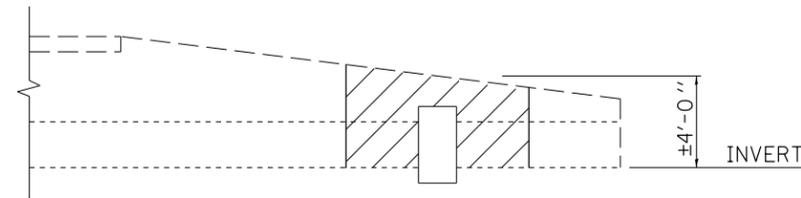
NOTE:

THE EXISTING STRUCTURE AT STATION 112+00.00 CONSISTS OF A MEDIAN INLET BOX AND A 24" PIPE CULVERT, TYPE 2, R.C.C.P. WITH A PRECAST END SECTION. THE MEDIAN INLET IS IN GOOD CONDITION, BUT THE PIPE CULVERT AT THE DOWNSTREAM (NORTH) END HAS SEPARATED BETWEEN THE FIRST TWO SECTIONS OF PIPE AND IS CAUSING A SINKHOLE IN THE FORESLOPE.

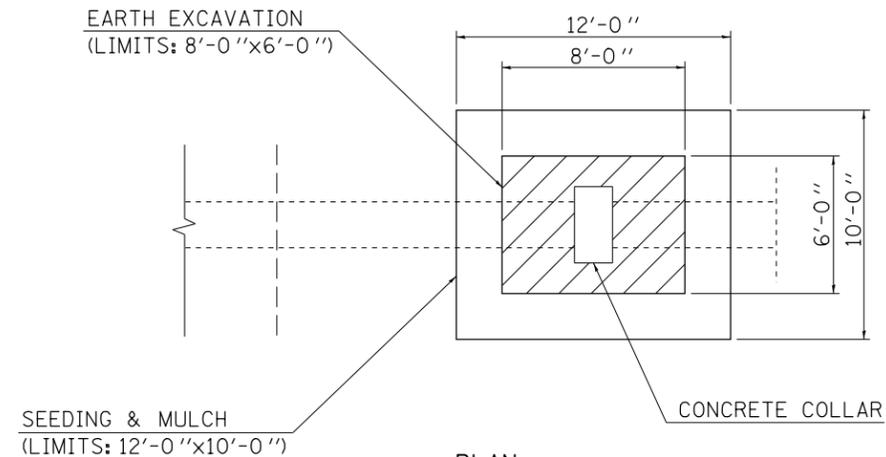
THE PROPOSED SCOPE OF WORK IS TO EXCAVATE TO A DEPTH SUFFICIENT ENOUGH TO CONSTRUCT A CONCRETE COLLAR AROUND THE SEPARATED JOINT. THE COST OF THE EARTH EXCAVATION WILL BE PAID FOR SEPARATELY, BUT SHALL NOT EXCEED THE QUANTITY SPECIFIED. ANY EXCAVATION OUTSIDE THE LIMITS SHOWN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

LOCATION # 5; STATION 112+00.00

ITEM #	DESCRIPTION	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	7.20
25000210	SEEDING, CLASS 2A	ACRE	0.003
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	0.27
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	0.27
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	0.27
25100115	MULCH, METHOD 2	ACRE	0.003
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	0.30
54248510	CONCRETE COLLAR	CU YD	0.45



PROFILE



PLAN

DETAIL "A"

