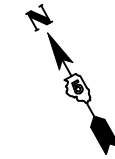


DRAINAGE STRUCTURE IMPROVEMENT DETAIL

LOCATION #2 STA. 804 + 55



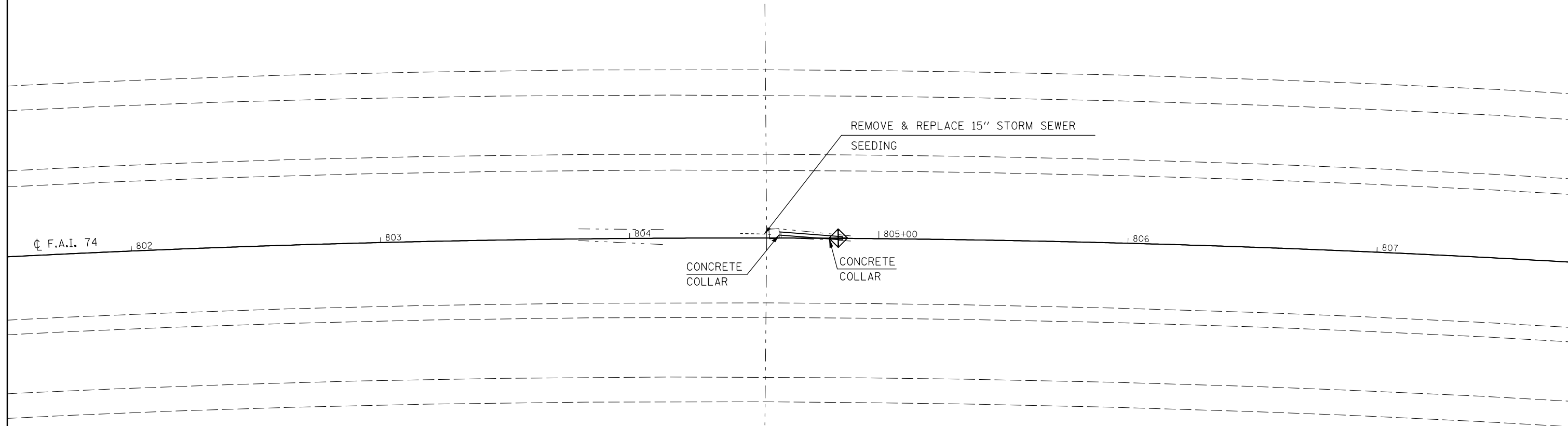
LOC. #2 STA. 804+55

ITEM # AND DESCRIPTION	UNIT	QUANTITY
25000210 Seeding, Class 2A	ACRE	0.005
25000400 Nitrogen Fert. Nutr.	POUND	0.45
25000500 Phosphorous Fert. Nutr.	POUND	0.45
25000600 Potassium Fert. Nutr.	POUND	0.45
25100115 Mulch Method 2	ACRE	0.005
28000250 Temp. Eros. Contr. Seeding	POUND	0.5
28000500 Inlet and Pipe Protection	EACH	1
54002010 Expansion Bolts 1/2	EACH	4
54248510 Concrete Collar	CU YD	0.60
550B0070 Storm Sewer Class B Ty 1 1/2"	FOOT	15
55100700 Storm Sewer Remove 15"	FOOT	15

NOTE:

THE EXISTING STRUCTURE AT STATION 804+55 CONSISTS OF A 24" R.C.C.P. WITH AN OFFSET MEDIAN INLET. THE A/R PIPE, END SECTIONS AND INLET BOX ARE IN GOOD CONDITION BUT THE 15" C.M.P. BETWEEN THE INLET BOX AND THE PIPE IS RUSTED OUT AND CAUSING A SINKHOLE IN THE MEDIAN.

THE PROPOSED SCOPE OF WORK IS TO REPLACE THE 15" C.M.P. WITH A 15" STORM SEWER PIPE CLASS "B". THE 24" R.C.C.P., INLET BOX AND ALL GRATES SHALL BE SALVAGED. THE COST OF THE EXCAVATION NECESSARY TO PERFORM THE REQUIRED WORK IS INCLUDED IN THE VARIOUS PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



FILE NAME =	USER NAME = hoganbj	DESIGNED - BJM	REVISED -
ct:\pw\work\p\dot\hoganbj\d0158340\0570650\sh-t-sm_struct_det.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 10/21/2010		DATE - 09/23/10	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE STRUCTURE IMPROVEMENT DETAIL			
LOCATION #2 STA. 804 + 55			
SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA. TO STA.	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-20(1),21,22)RS-3	McLean	150	52
			CONTRACT NO. 70550	
ILLINOIS FED. AID PROJECT				