

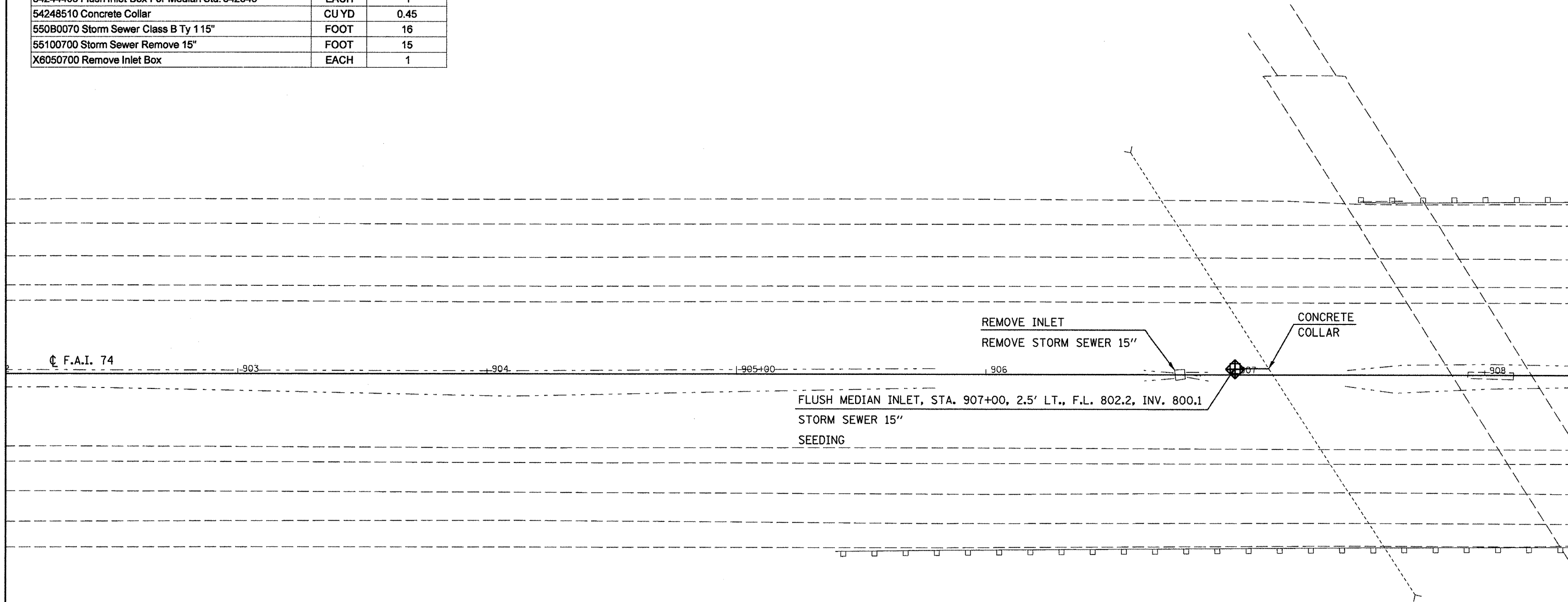
DRAINAGE STRUCTURE IMPROVEMENT DETAIL

LOCATION #10 STA. 907 + 15



LOC. #10 STA. 907+15

ITEM # AND DESCRIPTION	UNIT	QUANTITY
25000210 Seeding, Class 2A	ACRE	0.009
25000400 Nitrogen Fert. Nutr.	POUND	0.81
25000500 Phosphorous Fert. Nutr.	POUND	0.81
25000600 Potassium Fert. Nutr.	POUND	0.81
25100115 Mulch Method 2	ACRE	0.009
28000250 Temp. Eros. Contr. Seeding	POUND	0.9
28000500 Inlet and Pipe Protection	EACH	1
54244405 Flush Inlet Box For Median Std. 542546	EACH	1
54248510 Concrete Collar	CU YD	0.45
550B0070 Storm Sewer Class B Ty 115"	FOOT	16
55100700 Storm Sewer Remove 15"	FOOT	15
X6050700 Remove Inlet Box	EACH	1



NOTE:

THE EXISTING STRUCTURE AT STATION 907+15 CONSISTS OF A 24" R.C.C.P. WITH AN OFFSET MEDIAN INLET. THE STRUCTURE IS IN GOOD CONDITION BUT THE 15" C.M.P. CONNECTING THE MEDIAN INLET TO THE STRUCTURE HAS FAILED CAUSING A SINKHOLE IN THE MEDIAN.

THE PROPOSED SCOPE OF WORK IS TO REPLACE THE MEDIAN INLET AND LATERAL TO ACCOMMODATE THE EXCAVATION REQUIRED TO CONSTRUCT A PROPOSED IMPACT ATTENUATOR BASE AT THE ADJACENT OVERHEAD STRUCTURE.

FILE NAME =	USER NAME = hoganbj	DESIGNED - BJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE STRUCTURE IMPROVEMENT DETAIL LOCATION #10 STA. 907 + 15	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\pw_work\pwwidat\hoganbj\02158340\0570	550-aht-am struct det.dgn	DRAWN -	REVISED -			74	(57-2011),21,22IRS-3	McLean	150	60	
	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -			SCALE: 1" = 20'		SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 70550	
	PLOT DATE = 10/21/2010	DATE - 09/23/10	REVISED -			ILLINOIS FED. AID PROJECT					