*REF-pdra01

I-290 MAINLINE

I-290 MAINLINE

I-290 SB EXIT RAMP

BIESTERFIELD ROAD

100+00

105+00

200+00

205+00

495+00

500+00

505+00

+00

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING R.O.W.

PROPOSED 4" PIPE UNDERDRAIN

EX. INLET TO BE REMOVED AND
EX. 12" PIPE TO BE PLUGGED

4'x10' BOX CULVERT

4'x10' BOX CULVERT

24"

21"

18"

8" BCCS

12" BCCS

15" BCCS

36" RCP

AC

LIMIT OF IMPROVEMENT
MATCH EXISTING AGG SHOULDER
STA. 102 + 33.03, 24.0' RT

LIMIT OF IMPROVEMENT
MATCH EXISTING CURB & GUTTER
AND PCC SIDEWALK
STA. 108 + 17.45, 176.52' RT

NOTE:

INSTALL 4" PIPE UNDERDRAIN AT DEPTH OF 30" BELOW TOP OF P.C.C. SHOULDER AT OUTER EDGE. USE PIPE UNDERDRAIN SPECIAL AS OUTLET IN (3) LOCATIONS TO CONNECT PIPE UNDERDRAIN TO CONCRETE HEADWALL: ONE AT EACH END OF PROJECT LIMIT AND ONE AT APPROXIMATELY STA. 106+00.

EX. INLET TO BE REMOVED AND EX. 12" PIPE TO BE PLUGGED SHALL BE INCIDENTAL TO COST OF REMOVING INLET. FILLING HOLE FORMED BY REMOVAL OF INLET WITH APPROPRIATE MATERIAL IN ACCORDANCE WITH IDOT SPECIFICATIONS SECTION 605 SHALL ALSO BE INCIDENTAL TO COST OF REMOVING INLET.

FILE NAME = P141029-sht-drain.dgn	USER NAME = bauerdl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 @ BIESTERFIELD SOUTHBOUND EXIT RAMP DRAINAGE & UTILITITY PLAN	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -			290	0101-311 HBK-I	COOK	44 / 17
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 60J32	
	PLOT DATE = 5/6/2010	DATE -	REVISED -		SCALE: 1"= 50' SHEET NO. OF SHEETS STA. 100+00.00 TO STA. 108+56.26		ILLINOIS FED. AID PROJECT		