



SITE BENCHMARK

SET RR. SPIKE IN W. FACE OF POWER POLE 10' S. OF CONC. BOX CULVERT ON E. SIDE OF IL-83 NEAR NW COR. OF LA QUINTA INN PARKING LOT AND MERGE LANE OF S. BOUND I-55/RT-83 EXIT
ELEV.=700.075

CONTROL POINTS

CP #1 N: 1,849,905.410 E: 1,090,452.979 ELEV.=700.351 SET 5/8" REBAR W/CAP
CP #2 N: 1,850,587.301 E: 1,090,419.384 ELEV.=704.523 SET 5/8" REBAR W/CAP

50' TRANSITION FROM EXISTING GUARDRAIL TO MIDWEST GUARDRAIL SYSTEM STA 253+11.27 TO STA 253+61.27

SPBGR, TY A, 9 FOOT POSTS STA 253+61.27 TO STA 254+10.27 SPBGR POST SPACING SHALL NOT EXCEED 6'-3". ADDITIONAL POSTS NECESSARY TO AVOID PIPE CULVERTS SHALL BE INCLUDED IN THE COST

CONCRETE COLLAR (INCIDENTAL TO PIPE CULVERT)
STORM SEWER TO BE CLEANED 18"

PIPE CULVERT SCHEDULE									
PIPE NO.	FROM	TO	LENGTH (FT)	SIZE (IN)	PIPE TYPE	SLOPE %	TBF (CY)	DOWNSTREAM INVERT	UPSTREAM INVERT
P-101 & P102	EX 18"	ES	12 (EA)	18	CL A TYPE 2	0.42	8	696.27	EXISTING

FILE NAME = S:\JUL16300-6399\6346\051\Micro\CA00D_Sheet5\0160652-shh-drain2.dgn



USER NAME = dennissw	DESIGNED - MAG	REVISED -
MODEL NAME = Default	DRAWN - DJW	REVISED -
PLOT SCALE = 20.0000' / 1"	CHECKED - BMA	REVISED -
PLOT DATE = 1/4/2013	DATE - 01-03-13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PLAN

SCALE: 1" = 10' SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	544-RS-4	DUPAGE	53	23
CONTRACT NO. 60N52				

ILLINOIS FED. AID PROJECT