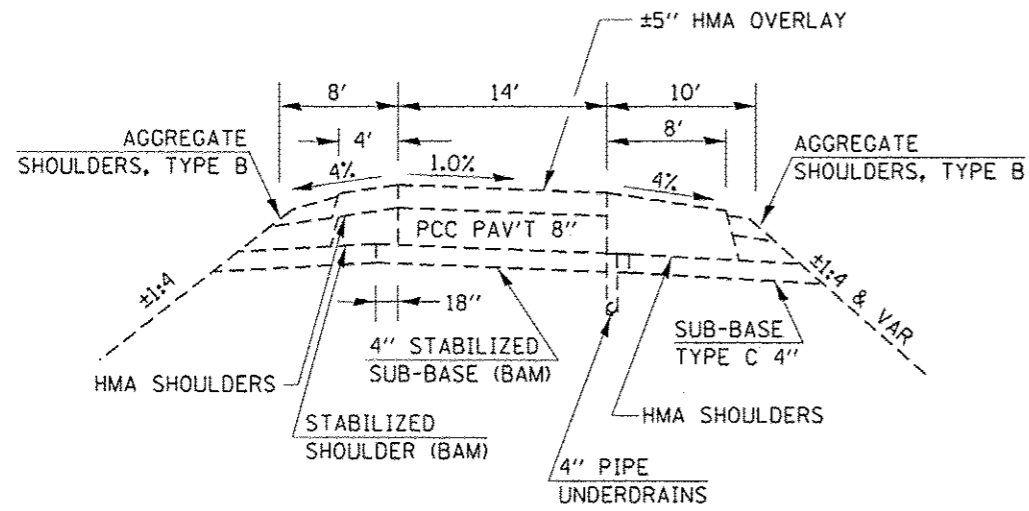


MIXTURES TABLE

	POLY HMA SURFACE	POLY HMA BINDER	HMA SHOULDERS 4" FOR STAGING	HMA SHLDS 6"	HMA SHLDS 6" FOR GUARDRAIL STABILIZATION	HMA SHOULDERS 1 1/2" FOR FINAL LIFT
PG GRADE	SBS-PG70-22	SBS-PG70-22	PG64-22	PG64-22	PG64-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N90	4.0% @ N90	4.0% @ N70	4.0% @ N70	2.0% @ N30	4.0% @ N70
MIXTURE COMPOSITION	IL 9.5	IL 19.0 FG	IL 19.0 FG	IL 19.0 FG	IL 19.0L	IL 9.5
FRICTION						
AGGREGATE DENSITY TEST METHOD	MIXTURE D		CORES/ CORRELATION	CORES/ CORRELATION	SATISFACTION OF ENGINEER	MIXTURE C CORRELATION

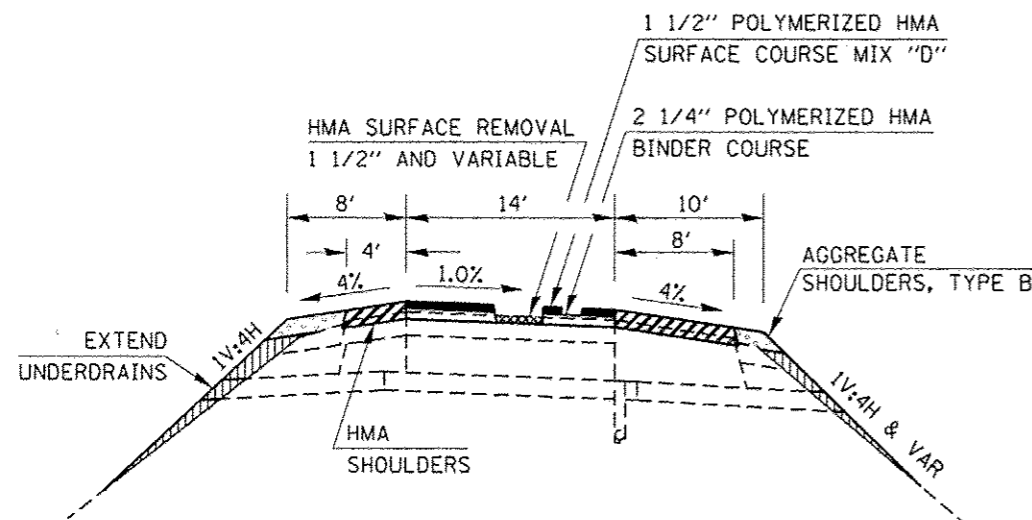


**EXISTING TYPICAL SECTION
RAMPS**

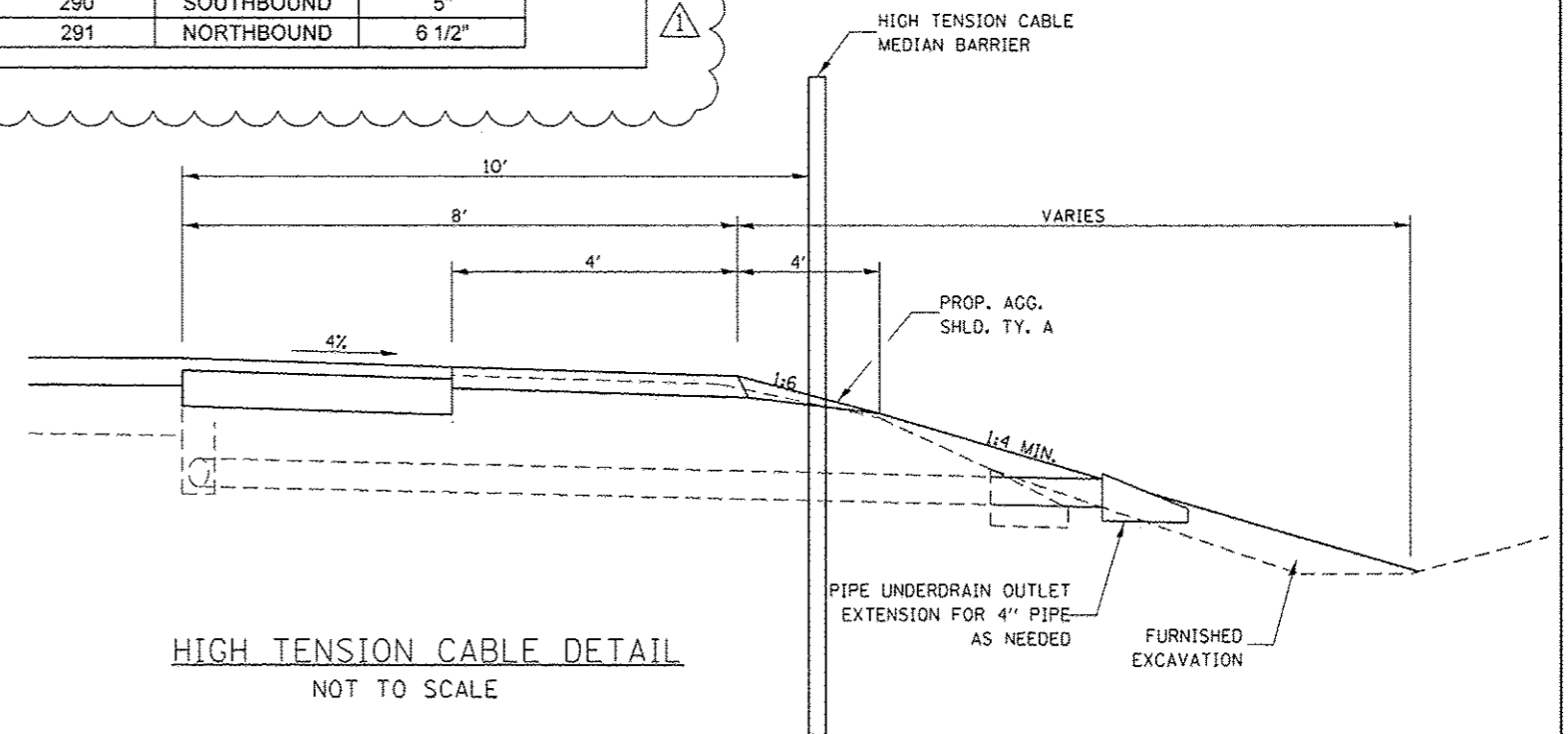
HMA SURFACE REMOVAL (VARIABLE DEPTH)

THE EXISTING HMA THICKNESSES VARY FROM 5" TO 6 3/4" WITHIN THE PROJECT LIMITS. THESE THICKNESSES WERE ESTIMATED BASED ON OLD PLANS AND PAVEMENT CORES (SEE TABLE). SINCE THESE ARE ESTIMATES IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THE MILLING OPERATIONS DO NOT DAMAGE THE EXISTING CONCRETE PAVEMENT.

CORE#	MILE POST	LANE	THICKNESS
7	292	SOUTHBOUND	6 3/4"
8	290	SOUTHBOUND	5"
12	291	NORTHBOUND	6 1/2"



**PROPOSED TYPICAL SECTION
RAMPS**



**HIGH TENSION CABLE DETAIL
NOT TO SCALE**

NOTES

- SEVERAL LOCATIONS MAY REQUIRE ADDITIONAL FILL TO PROVIDE A MINIMUM 1:4 FORESLOPE. THIS MATERIAL WILL BE PAID FOR AS "FURNISHED EXCAVATION".
- EXISTING PIPE UNDERDRAIN STRUCTURES MAY NEED TO BE ADJUSTED TO MATCH THE PROPOSED SLOPE, AND WILL BE PAID AS "PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE".

△ REV 10/16/2014

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -
c:\pwork\pavdot\duncanbd\69315542\0366053\shc1\typical.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(38-3)RS-2	IROQUOIS	186	11
CONTRACT NO. 66C53			ILLINOIS FED. AID PROJECT	