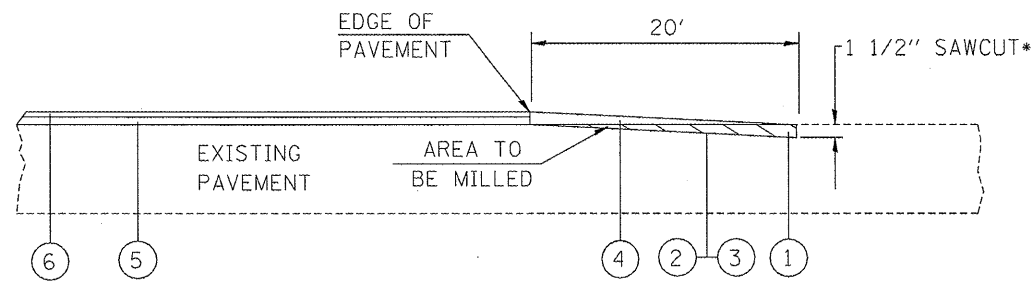


OIL AND CHIP SIDEROAD BUTT JOINT DETAIL



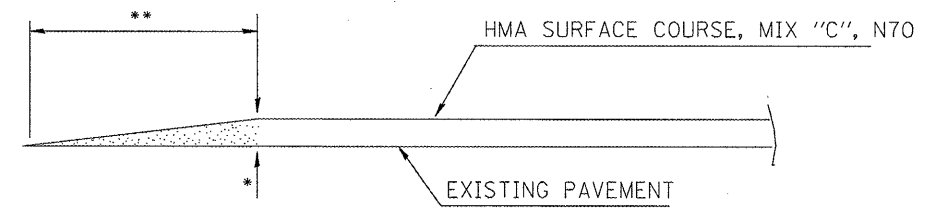
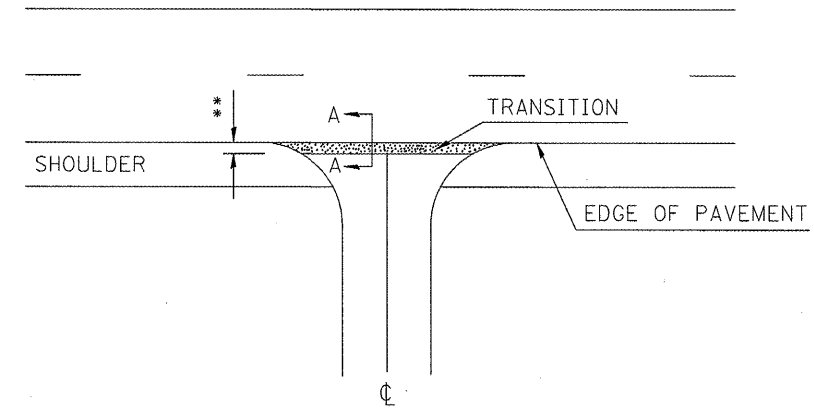
LEGEND

- ① PROPOSED HMA SURFACE REMOVAL-BUTT JOINT
- ② PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
- ③ PROPOSED AGGREGATE (PRIME COAT)
- ④ PROPOSED INCIDENTAL HMA SURFACING
- ⑤ LEVELING BINDER (MACHINE METHOD), N70 - VAR. DETPH
- ⑥ HMA SURFACE COURSE, MIX "C", N70 - 1 1/2"

\* COST OF SAWCUT TO BE INCLUDED IN HMA SURFACE REMOVAL-BUTT JOINT; NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

NOTE: SEE SCHEDULE FOR LOCATIONS OF ALL OIL AND CHIP ENTRANCE AND SIDEROAD LOCATIONS

CONCRETE PRIVATE ENTRANCE DETAIL



TRANSITION DETAIL  
A-A

*EOP ELEVATION CHANGE	**TOTAL TRANSITION LENGTH
3/4"	3.5'
1"	5'
1-1/2"	7.5'
2"	10'
2-1/2"	12.5'
3"	15'
3-1/2"	17.5'
4"	20'
4-1/2"	22.5'
5"	25'
5-1/2"	27.5'
6"	30'

NOTE: WHERE THE HMA TRANSITION IS MATCHING INTO AN EXISTING CONCRETE PRIVATE ENTRANCE, AN INCIDENTAL HMA SURFACING WEDGE SHALL BE CONSTRUCTED WITHIN THE LIMITS OF THE TOTAL TRANSITION LENGTH ON THE PRIVATE ENTRANCE.

FILE NAME =	USER NAME = watersle	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ENTRANCE AND SIDEROAD DETAILS</b>		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw_work\p\dot\watersle\0174276\0878	d70-sht-plan.dgn	DRAWN -	REVISED -				739	501, 502 RS-5	GREENE	19	16
	PLOT SCALE = 1/8" = 1' IN.	CHECKED -	REVISED -		SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____		CONTRACT NO. 76D70		FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT		
	PLOT DATE = 3/18/2010	DATE -	REVISED -								