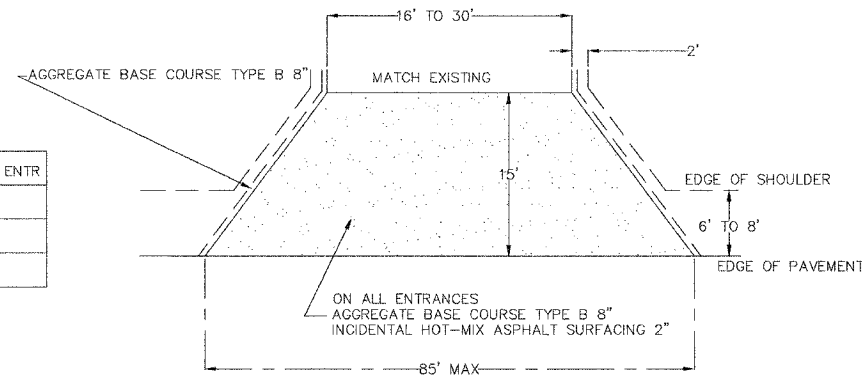




HOT-MIX ASPHALT APPROACHES & MAILBOX RETURNS

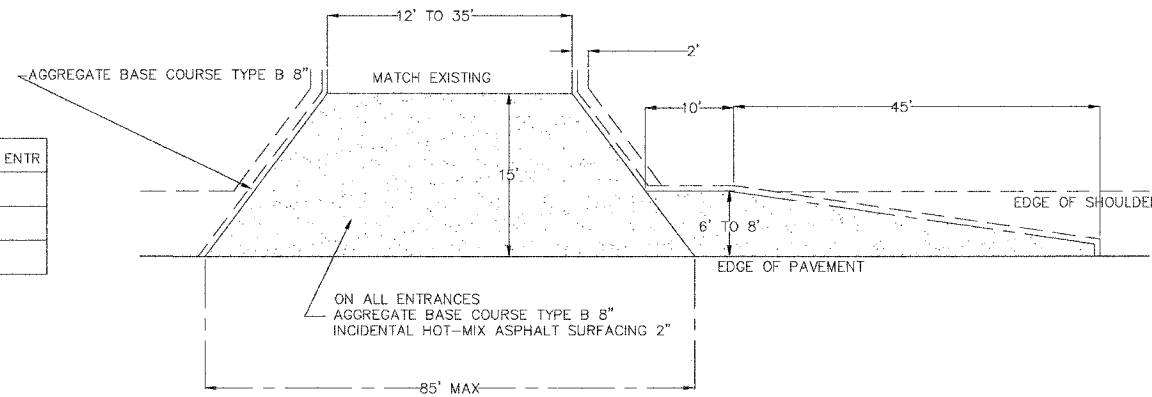
FIELD ENTRANCE



35' FIELD ENTRANCE

	6'	8'	PER FOOT ENTR
AGG BASE CSE T-B (TON)	65.9	68.5	1.87
INC MHA SURF AT 2"	20.5	21.2	0.54
BIT PRIME COAT (TON)	0.19	0.20	0.006

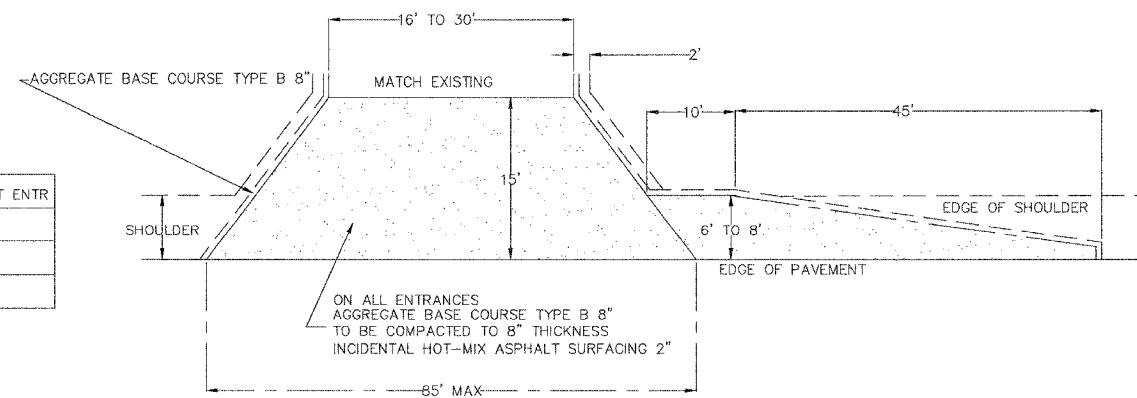
FARM OR SMALL COMERCIAL ENTRANCE



35' COMMERCIAL ENTRANCE

	6'	8'	PER FOOT ENTR
AGG BASE CSE T-B (TON)	65.9	68.5	1.87
INC MHA SURF AT 2"	20.5	21.2	0.54
BIT PRIME COAT (TON)	0.19	0.20	0.006

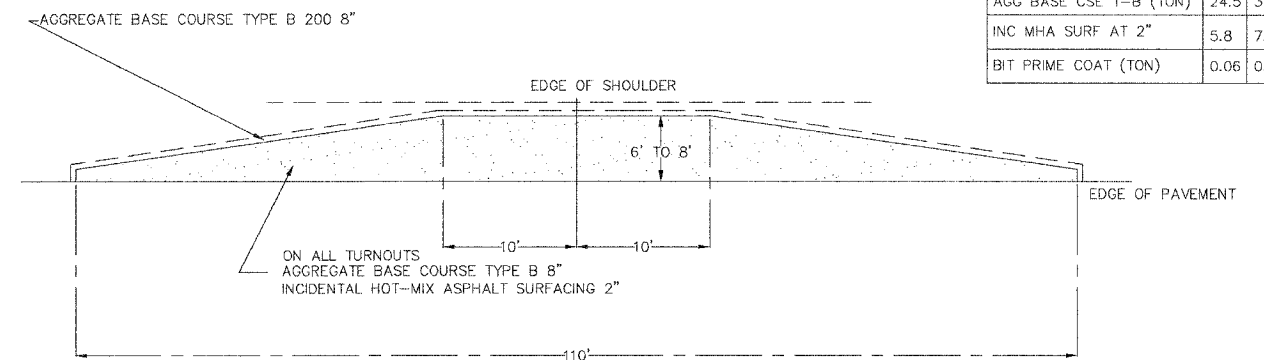
PRIVATE ENTRANCE



12' PRIVATE ENTRANCE

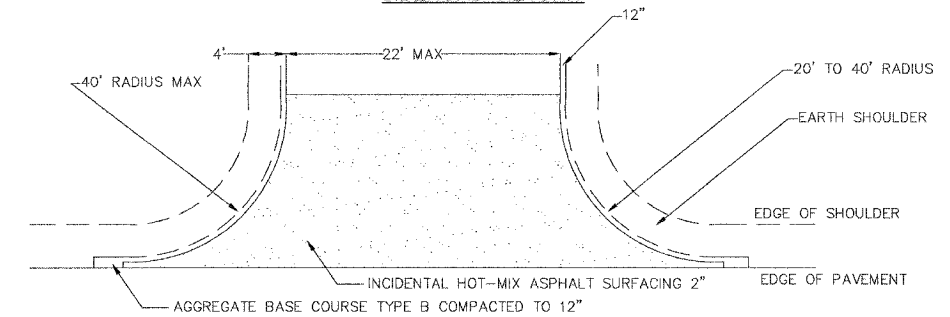
	6'	8'	PER FOOT ENTR
AGG BASE CSE T-B (TON)	43.8	48.3	0.71
INC MHA SURF AT 2"	13.5	14.4	0.19
BIT PRIME COAT (TON)	0.12	0.13	0.002

MAILBOX TURNOUT



	6'	8'
AGG BASE CSE T-B (TON)	24.5	31.1
INC MHA SURF AT 2"	5.8	7.8
BIT PRIME COAT (TON)	0.06	0.08

SIDEROAD RETURN



	RADIUS 20'			RADIUS 30'			RADIUS 40'			RADIUS 50'		
	18'	20'	22'	18'	20'	22'	18'	20'	22'	18'	20'	22'
AGG BASE CSE T-B (TON)	45.1	48.2	51.2	77.5	82.0	86.6	116.3	122.4	128.5	161.5	169.1	179.9
INC MHA SURF AT 2"	6.6	7.2	7.6	11.6	12.2	13.0	17.6	18.6	19.8	24.6	25.8	27.0
BIT PRIME COAT (TON)	0.08	0.09	0.10	0.15	0.16	0.17	0.22	0.24	0.25	0.31	0.33	0.35

NOTE: USE 2" INC MHA SURF ON EXISTING RETURNS

NOTE

1. ALL PE & CE ARE TO BE SURFACE TO RIGHT OF WAY LINE.
2. ALL FE ARE TO BE SURFACE TO THE END OF THE TURN OUT TAPER. BEHIND THE TAPER, MATCH EXISTING.
3. EXISTING APPROACHES MAILBOX RETURNS SHALL BE WIDENED TO CONFORM WITH STANDARD.
4. WHEN RESURFACING EXISTING SR PE % MB AND MAIN LINE SURFACING IS GREATER THAN 2" TAPER MHA FROM SURFACING TO 2" IN 4'
5. LARGE COMMERCIAL ENTRANCES ARE TO BE DESIGNED INDIVIDUALLY AND TO BE APPROVED BY THE WINNEBAGO COUNTY HIGHWAY DEPARTMENT
6. DRIVE PROFILES SHALL BE CONSTRUCTED WITH A 20' VERTICAL CURVE BEGINNING AT THE EDGE OF SHOULDER TO PROVIDE A SMOOTH TRANSITION FROM THE DRIVE PROFILE TO THE SHOULDER.