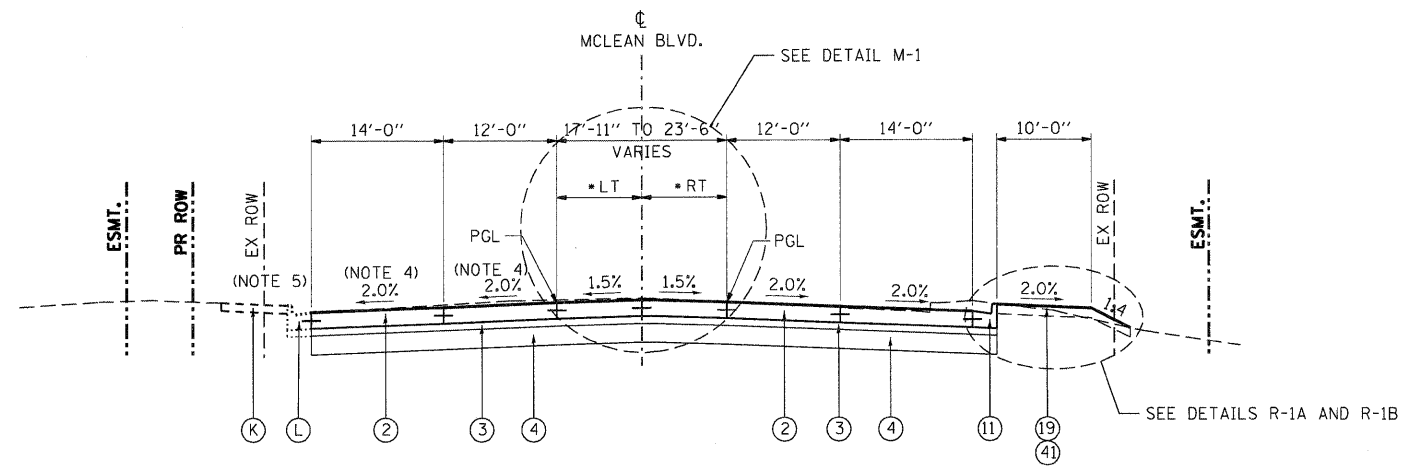


•LT - VARIES FROM 5'-8 1/2" TO 8'-7"
 •RT - VARIES FROM 6'-3 1/2" TO 9'-4"

McLEAN BLVD PGES LIMITS			
FROM STA	TO STA	WIDTH	THICKNESS
59+73	62+00	FULL WIDTH	6"

NOTE 1: SUPERELEVATION TRANSITION (1.5% TO -1.63%) FROM STA. 61+43.00 TO STA. 62+60.00
 NOTE 2: SUPERELEVATION TRANSITION (-1.5% TO -2.0%) FROM STA. 59+73.25 TO STA. 60+00.00
 NOTE 3: PGL SHIFTS FROM CENTERLINE TO INSIDE EDGE OF THRU LANES AT STA. 62+60.00

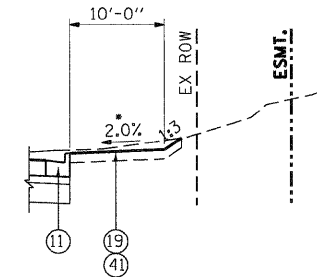
PROPOSED TYPICAL SECTION
 McLEAN BOULEVARD
 STA. 59+73.25 TO STA. 62+60.00



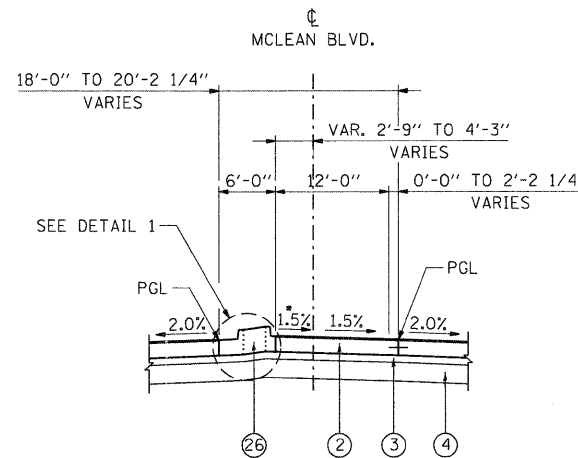
•LT - VARIES FROM 8'-7" TO 11'-9"
 •RT - VARIES FROM 9'-4" TO 11'-9"

NOTE 4: SUPERELEVATION TRANSITION (-1.63% TO -2.0%) FROM STA. 62+60.00 TO STA. 62+75.00
 NOTE 5: FROM STA. 63+27.65 TO STA. 65+52.50 - SEE INTERSECTION DETAILS

PROPOSED TYPICAL SECTION
 McLEAN BOULEVARD
 STA. 62+60.00 TO STA. 65+52.50

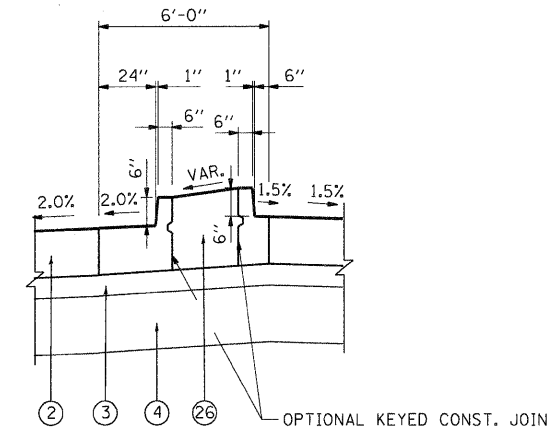


• TRANSITION -2.0% TO 2.0% FROM STA. 62+80 TO STA. 63+00
 DETAIL R-1A
 STA. 63+00 TO STA. 64+10

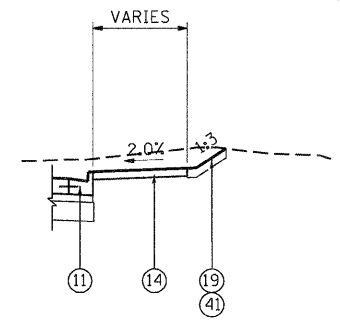


• USE 15' TRANSITION LENGTH PRIOR TO START OF CONCRETE MEDIAN TO MEET THIS SLOPE

DETAIL M-1
 STA. 62+72 TO STA. 64+00



DETAIL 1
 CONCRETE MEDIAN, TYPE SB (SPECIAL)



DETAIL R-1B
 STA. 64+10 TO STA. 65+52.50

NOTE: SEE PAVEMENT JOINTING PLANS FOR PAVEMENT JOINTS.

EXISTING LEGEND

- | | | |
|------------------------------------|---|-----------------------------------|
| (A) PCC PAVEMENT (10" AND VARIES) | (K) PCC SIDE WALK | (U) PCC PAVEMENT |
| (B) HMA SURFACE (3" AND VARIES) | (L) CURB AND GUTTER | (V) PCC PAVEMENT (11" AND VARIES) |
| (C) HMA SHOULDER (8" AND VARIES) | (M) CONCRETE MEDIAN | (W) HMA SURFACE (4" AND VARIES) |
| (D) HMA SHOULDER (6" AND VARIES) | (N) STEEL PLATE BEAM GUARDRAIL | (X) HMA SURFACE (5" AND VARIES) |
| (E) FENCE | (O) TEMP PAVEMENT (SEE NOTE 3) | (Y) HMA SURFACE (6" AND VARIES) |
| (F) CONCRETE MEDIAN BARRIER & BASE | (P) TEMPORARY CONCRETE BARRIER | (Z) CONC CURB TB |
| (G) PCC SHOULDER (10" AND VARIES) | (R) RETAINING WALL (CAST-IN-PLACE) | (AA) REMOVAL AND DISPOSAL |
| (H) TOPSOIL REMOVAL (X") | (S) TEMP. SOIL RETENTION SYSTEM | OF UNSUITABLE MATERIAL |
| (I) HMA BASE COURSE | (T) SUBBASE GRANULAR MATERIAL, TYPE C (10") | |
| (J) HMA PAVEMENT | | |

PROPOSED LEGEND

- | | |
|---|--|
| (1) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 10 3/4" | (10) COMB CC&G TB6.12 |
| (2) PCC PVT 10 JOINTED | (11) COMB CC&G TB6.24 |
| (3) STABILIZED SUBBASE (HMA) 4 1/2" | (12) COMB CC&G TM4.24 |
| (4) AGGREGATE SUBGRADE 12" | (13) CONC CURB TB SPL |
| (5) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" | (14) PC CONC SIDEWALK 5 |
| (6) SUB-BASE GRANULAR MATERIAL, TYPE B 12" | (15) SPBGR TY A 6FT POSTS |
| (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT | (16) EMBANKMENT |
| (8) CONCRETE BARRIER BASE | (17) RETAINING WALL (SEE STRUCTURAL PLANS) |
| (9) AGG WEDGE SHLD TYPE B | (18) DRILL AND GROUT #6 TIE BARS |
| | (19) TOPSOIL FURNISH AND PLACE, 6" |
| | (20) TOPSOIL FURNISH AND PLACE, 10" |

- | | |
|---|---|
| (21) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 3/4" | (33) AGGREGATE SHOULDERS, TYPE B 4" |
| (22) HOT-MIX ASPHALT BASE COURSE, 8" | (34) SEEDING (SEE LANDSCAPING PLANS) |
| (23) SHOULDER RUMBLE STRIPS, 16" | (35) PCC SHOULDERS 10 3/4" |
| (24) AGGREGATE SURFACE COURSE, TYPE B, 4" | (36) PCC SHOULDERS 10" |
| (25) CONCRETE MEDIAN SURFACE, 4 INCH | (37) AGGREGATE SHOULDERS, TYPE B 10" |
| (26) CONCRETE MEDIAN, TYPE SB (SPECIAL) | (38) CONCRETE BARRIER, SINGLE FACE 42" HEIGHT (SPECIAL) |
| (27) POLY. HMA SURFACE COURSE, MIX "F", N90 1 3/4" | (39) CORRUGATED MEDIAN |
| (28) CHAIN LINK FENCE, 4' | (40) HOT-MIX ASPHALT BASE COURSE, 7" |
| (29) POLY. LEVELING BINDER (MM), IL-4.75, N50 3/4" (MIN) | (41) SODDING, SALT TOLERANT |
| (30) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 3" | |
| (31) POLY. HMA SURFACE COURSE, MIX "F", N90 2" | |
| (32) COMB CC&G TB6.06 | |

FILE NAME =	USER NAME = #USER#	DESIGNED - MRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 345 / US ROUTE 20	PROPOSED TYPICAL SECTIONS McLEAN BOULEVARD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN - MRK	REVISED -		345	8R-R	KANE	794	31			
PLOT SCALE = #SCALE#		CHECKED - DDH	REVISED -		CONTRACT NO. 60H45							
PLOT DATE = #DATE#		DATE - 12/16/11	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							

\\D:\60845-XSCT1.DGN - \\D:\60845-BORDER.DGN - \\D:\60845-LEGEND.DGN
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