



NOTE:
SEE HIGHWAY STANDARD 6420006 AND THIS SHEET FOR PLACEMENT OF PROPOSED SHOULDER RUMBLE STRIPS.

EXISTING BITUMINOUS SHOULDER MILLING TO BE INCLUDED IN THE COSTS FOR "EXCAVATING AND GRADING EXISTING SHOULDER" AT DEPTH LABELED.

TYPICAL SECTION #1
STA. 426+00.00 TO STA. 427+95.95

LEGEND

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| ① EX. SUB-BASE GRANULAR MATERIAL, 4" | (A) PROP. BITUMINOUS CONCRETE SURFACE REMOVAL, VARIABLE DEPTH (3/4" @ CENTERLINE) |
| ② EX. P.C.C. PAVEMENT, 9"-6"-9" | (B) PROP. BITUMINOUS CONCRETE SURFACE REMOVAL, 2 1/4" |
| ③ EX. P.C.C. BASE COURSE, 8" | (C) PROP. LEVELING BINDER (MACHINE METHOD), N70, 3/4" |
| ④ EX. P.C.C. BASE COURSE WIDENING, 8" | (D) PROP. HMA SURFACE COURSE, MIX C, N70, 1 1/2" |
| ⑤ EX. BITUMINOUS BASE COURSE, 4 1/2" | (E) PROP. HMA SHOULDERS, 6 1/2" |
| ⑥ EX. BITUMINOUS BASE COURSE WIDENING, 9" | (F) PROP. EXCAVATING & GRADING SHOULDER (INCLUDES MILLING OUT EXISTING HMA SHOULDERS) |
| ⑦ EX. BITUMINOUS SHOULDER, 8" | (G) PROP. AGGREGATE WEDGE SHOULDER, TYPE B |
| ⑧ EX. AGGREGATE SHOULDERS, TYPE B | (H) PROP. PAVEMENT MARKING - LINE 5" |
| ⑨ EX. P.C.C. CURB & GUTTER, TYPE B6.24 (MODIFIED) | (I) PROP. HMA SHOULDERS, 1 1/2" (MIX "C", N70) |
| ⑩ EX. P.C.C. CURB & GUTTER, TYPE B6.12 (MODIFIED) | |
| ⑪ EX. BITUMINOUS CONCRETE LEVELING BINDER 1 1/2" | |
| ⑫ EX. BITUMINOUS OVERLAY, VARIABLE DEPTH | |
| ⑬ EX. P.C.C. SIDEWALK, 4" | |
| ⑭ EX. CONC. BINDER COURSE, VARIABLE DEPTH | |

TYPICAL CROSS SECTION REFERENCE CHART				
STATION RANGE	OF TYPICAL X-SECTION	EXISTING BITUMINOUS SURFACE THICKNESS (INCH)	PROPOSED HMA SURFACE REMOVAL DEPTH (INCH)	TYPICAL CROSS SECTION #
US 136 MAINLINE				
STA 426+00.00	TO STA 427+95.95	9	2.25	1
STA 427+95.95	TO STA 430+69.17	9	2.25	2
STA. EQUATION: STA. 430+69.17(BK) = STA. 0+00 (AHD)				
STA 0+00.00	TO STA 4+19.68	9	2.25	2
STA 4+19.68	TO STA 5+34.68	9	2.25	3
STA 5+34.68	TO STA 11+98.44	9	2.25	2
STA 11+98.44	TO STA 14+00.00	9	2.25	4
STA 14+00.00	TO STA 14+30.06	9	VARIES	4
STA 14+30.06	TO STA 14+50.00	8.75	VARIES	5
STA 14+50.00	TO STA 57+91.23	8.75	0.75	5
STA 57+91.23	TO STA 68+41.68	8.75	0.75	6
STA 68+41.68	TO STA 68+71.68	8.75	0.75	7
STA 68+71.68	TO STA 74+99.68	8.75	0.75	6
STA 74+99.68	TO STA 80+15.00	8.75	0.75	5
STA 80+15.00	TO STA 83+65.00	8.75	0.75	5A
STA 83+65.00	TO STA 100+82.28	8.75	0.75	5
STA 100+82.28	TO STA 117+87.18	8.75	0.75	6
STA 117+87.18	TO STA 134+42.26	8.75	0.75	5
STA 134+42.26	TO STA 134+52.37	RAILROAD OMISSION		5
STA 134+52.37	TO STA 149+00.00	8.75	0.75	5
STA 149+00.00	TO STA 149+50.00	8.75	VARIES	5
STA 149+50.00	TO STA 151+23.08	8.75	2.25	5
STA 151+23.08	TO STA 158+17.08	9	2.25	8
STA 158+17.08	TO STA 159+58.08	9	2.25	9
STA 159+58.08	TO STA 167+31.88	9	2.25	8
STA 167+31.88	TO STA 169+00.00	8.75	2.25	10
STA 169+00.00	TO STA 169+50.00	8.75	VARIES	10
STA 169+50.00	TO STA 246+40.00	8.75	0.75	10
STA 246+40.00	TO STA 246+90.00	8.75	VARIES	10
STA 246+90.00	TO STA 247+30.19	8.75	2.25	10
STA 247+30.19	TO STA 254+91.19	5.5	2.25	11
STA 254+91.19	TO STA 261+63.59	5.5	2.25	12
STA. EQUATION: STA. 261+63.59(BK) = STA. 0+00 (AHD)				
STA 0+00.00	TO STA 0+08.20	5.5	2.25	12
STA 0+08.20	TO STA 0+05.00	5.5	2.25	13
IL 29, SOUTH LEG				
STA 667+94.00	TO STA 670+82.00	2.25	2.25	14
IL 29, NORTH LEG				
STA 521+90.00	TO STA 524+20.00	2.25	2.25	14

PLACEMENT DETAIL FOR PROPOSED SHOULDER RUMBLE STRIPS
(EXCERPT FROM HIGHWAY STD. 6420006)

