

LEGEND

- (1) EXISTING PAVEMENT
- (2) EXISTING HMA SHOULDERS
- (3) EXISTING PIPE UNDERDRAIN
- (4) EXISTING B 6.24 BARRIER CURB
- (5) EXISTING MOUNTABLE CURB
- (6) EXISTING SUBBASE GRANULAR MATERIAL

- ① PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N90
- ② PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, FG, N90
- ③ PROPOSED HMA BASE COURSE, 5 1/2"
- ④ PROPOSED HMA BASE COURSE, 6"
- ⑤ PROPOSED HMA BASE COURSE, 6 3/4"
- ⑥ PROPOSED HMA BASE COURSE, 8"
- ⑦ PROPOSED HMA BASE COURSE, 10"

- ⑧ PROPOSED PCC PAVEMENT 7"
- ⑨ PROPOSED PCC PAVEMENT 8"
- ⑩ PROPOSED PCC PAVEMENT 9" (SPECIAL)
- ⑪ PROPOSED HMA SHOULDERS (2")
- ⑫ PROPOSED HMA SHOULDERS (VARIABLE - 2" MIN.)
- ⑬ PROPOSED HMA SHOULDERS 8"
- ⑭ PROPOSED HMA SHOULDERS 10"
- ⑮ PROPOSED HMA SHOULDERS 10 1/2"
- ⑯ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 1
- ⑰ PROPOSED AGGREGATE SHOULDERS, TYPE A 6"
- ⑱ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑲ PROPOSED HMA SURFACE COURSE, MIX "C", N50
- ⑳ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ㉑ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ㉒ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-9.12 (SPECIAL)
- ㉓ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-9.24
- ㉔ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE M-2.12
- ㉕ PROPOSED PCC SIDEWALK, 4"

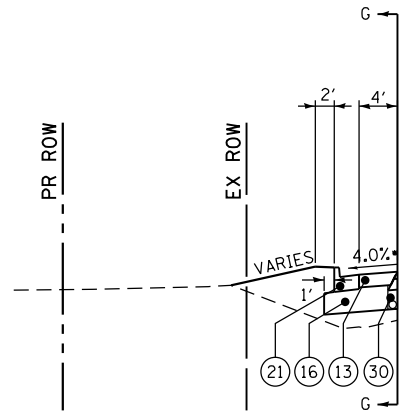
- ⑲ PROPOSED HMA SURFACE COURSE, MIX "C", N50
- ⑳ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ㉑ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-9.12 (SPECIAL)
- ㉒ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-9.24
- ㉔ PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE M-2.12
- ㉕ PROPOSED PCC SIDEWALK, 4"
- ㉖ PROPOSED CONCRETE MEDIAN SURFACE, 4"
- ㉗ PROPOSED CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ㉘ PROPOSED 6' NOISE ABATEMENT WALL
- ㉙ PROPOSED SEGMENTAL BLOCK RETAINING WALL
- ⑳ PROPOSED PIPE UNDERDRAINS 4"
- ㉑ HMA SURFACE REMOVAL, 1 1/2"
- ㉒ HMA SURFACE REMOVAL, 2"
- ㉓ PROPOSED STEEL PLATE BEAM GUARDRAIL

☒ TO BE REMOVED

1 - SUBBASE THICKNESS VARIES UNDER SHOULDER; SEE STD 482001

• OR AS SHOWN ON CROSS SECTIONS

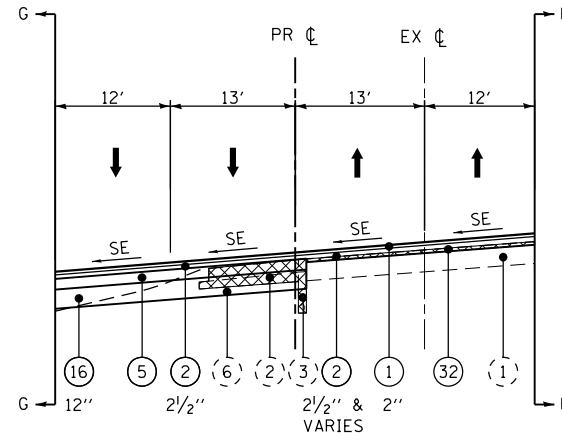
•• SLOPE SHALL NOT EXCEED MAXIMUM SHOULDER ROLLOVER



IL RTE 3

LEFT SHOULDER

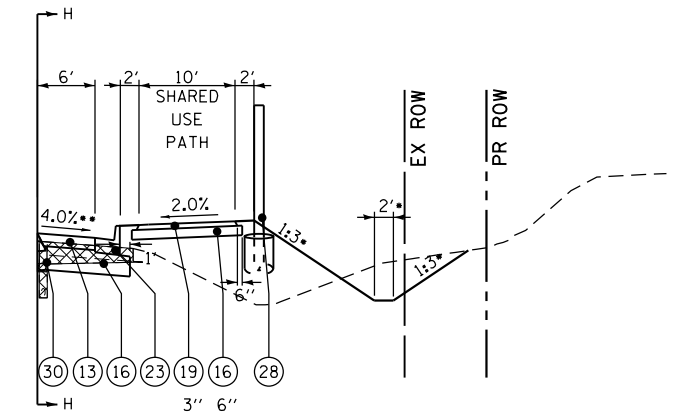
STA 2030+90.63 TO STA 2041+48.78



IL RTE 3

SUPERELEVATED

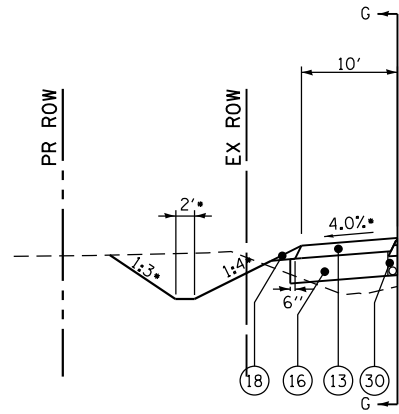
STA 2030+90.63 TO STA 2041+81.79 (CURVE LT)
STA 2049+44.22 TO STA 2056+17.12 (CURVE RT)



IL RTE 3

RIGHT SHOULDER

STA 2030+90.63 TO STA 2041+81.79
STA 2049+44.22 TO STA 2055+42.45

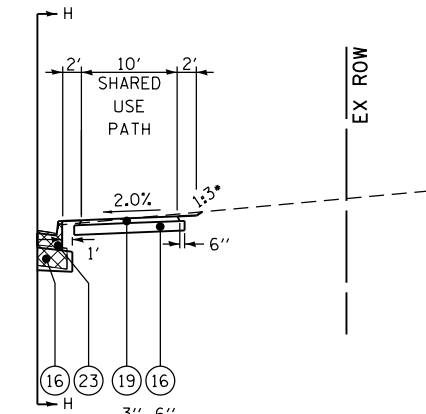


IL RTE 3

LEFT SHOULDER

STA 2041+48.78 TO STA 2041+81.79
STA 2049+44.22 TO STA 2056+17.12

SHOULDER SECTIONS APPLY TO THE
ACCOMPANYING MAINLINE SECTION STATION
RANGES SHOWN ON THIS PAGE



IL RTE 3

RIGHT SHOULDER

STA 2055+42.45 TO STA 2056+17.12

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**HORNER &
SHIRIN, INC.
ENGINEERS**

**TYPICAL SECTIONS
IL ROUTE 3**

SCALE: NONE SHEET NO. 5 OF 20 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	33
CONTRACT NO. 76817			ILLINOIS FED. AID PROJECT	