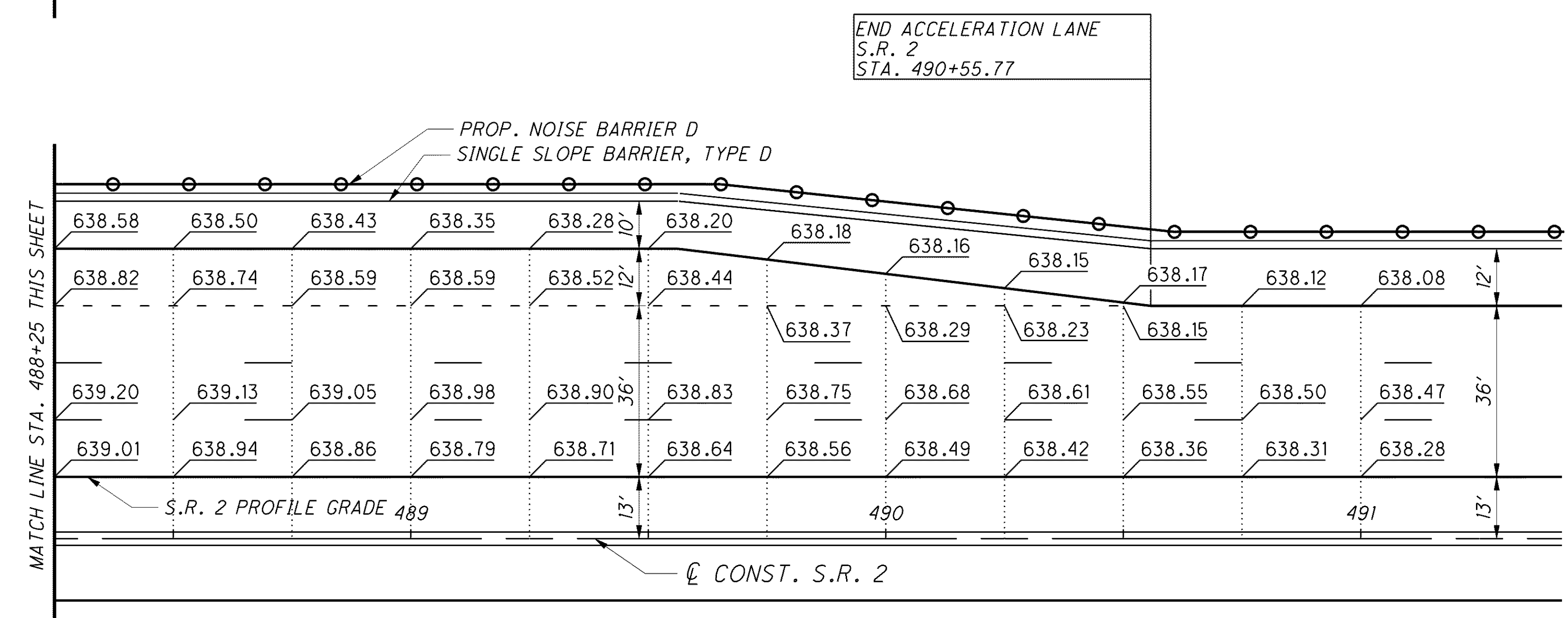
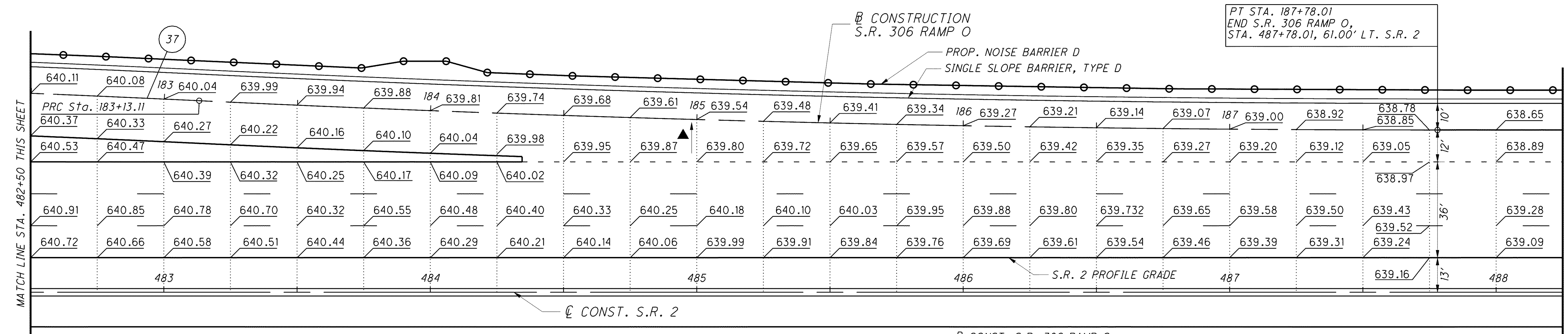
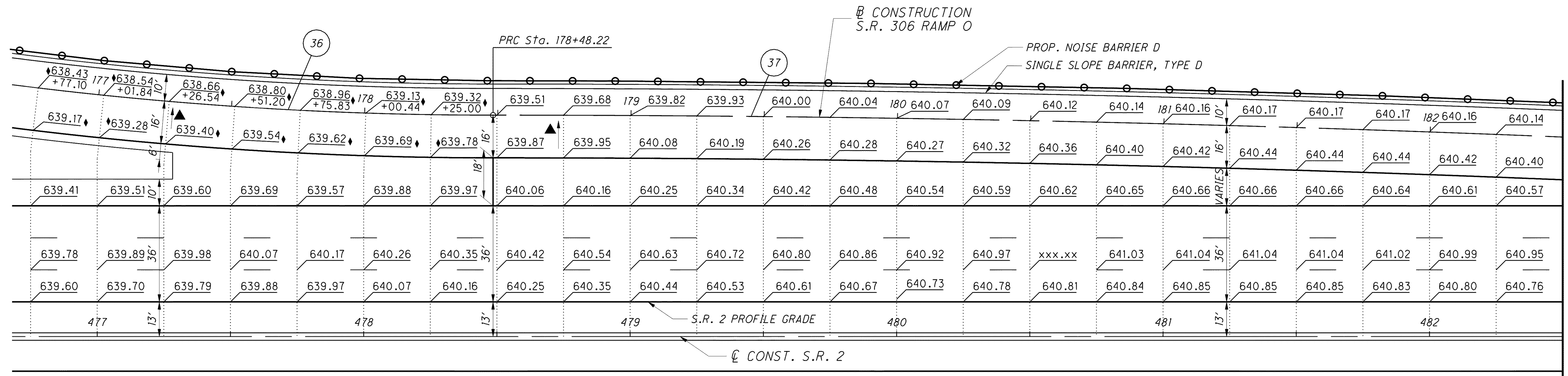


CALCULATED BY MBM
CHECKED BY MVJ

**RAMP GORE DETAILS
S.R. 306 RAMP O AT S.R. 2**

LAK-2-3.32

814
1679



CONST. S.R. 306 RAMP O
PROPOSED CURVE

36 P.I. STA. 175+11.43
 $\Delta = 27^\circ 28' 56''$ (LT)
 $D_c = 4^\circ 00' 00''$
 $R = 1,432.39'$
 $T = 350.27'$
 $L = 687.06'$
 $E = 42.21'$
 $\Theta_{max} = 0.046$
 $PC = 171+61.16$
 $PRC = 178+48.22$
 $D.S. = 45$ mph

CONST. S.R. 306 RAMP O
PROPOSED CURVE

37 P.I. STA. 180+80.71
 $\Delta = 2^\circ 42' 43''$ (RT)
 $D_c = 0^\circ 35' 00''$
 $R = 9,822.13'$
 $T = 232.49'$
 $L = 464.89'$
 $E = 2.75'$
 $\Theta_{max} = N.C.$
 $PRC = 178+48.22$
 $PRC = 183+13.11$
 $D.S. = 55$ mph

CROSS SLOPE INFORMATION

| | |
|-----------|-------|
| 477+56.64 | 4.60% |
| 478+76.57 | 1.60% |
| 484+97.95 | 1.60% |

NOTE:
ELEVATIONS SHOWN ARE AT 25' INTERVALS ALONG
CONST. S.R. 2, UNLESS NOTED.

STATIONS AND ELEVATIONS ARE RADIAL TO
CONST. S.R. 306 RAMP O.

FOR ALIGNMENT AND CURVE DATA, SEE SHEETS 612 - 613 .
FOR SUPERELEVATION TABLES, SEE SHEET 779 .
FOR RAMP O PROFILE, SEE SHEET 612 - 613 .

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