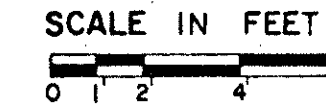


TYPICAL SECTIONS

TYPE 846



FHWA REGION	STATE	PROJECT	
5	OHIO		

4
153

LAKE COUNTY
LAK-2-6.14

NOTES

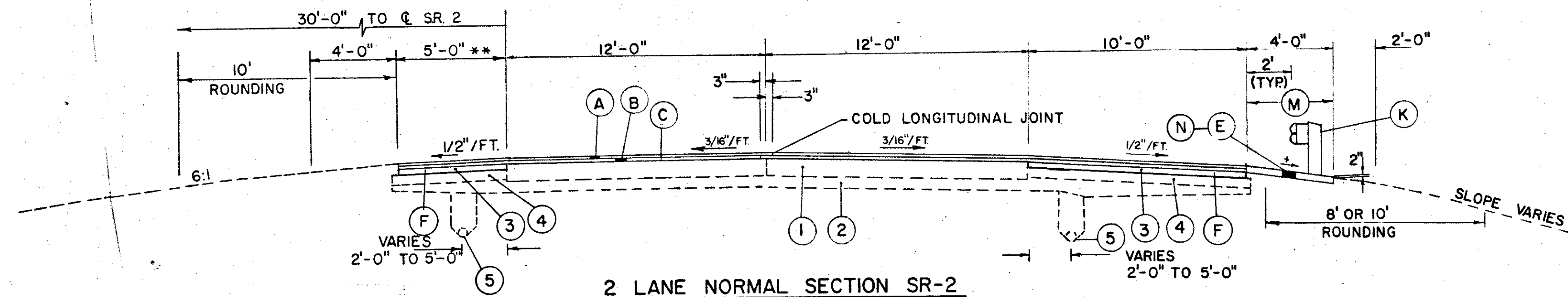
TYPICAL SECTIONS ARE INTENDED TO SHOW THE GENERAL ROADWAY AND PAVEMENT FEATURES ONLY. FOR DETAILS SEE PLAN SHEETS, DETAIL SHEETS AND CROSS SECTION SHEETS.

SPREADING EQUIPMENT: AN AUTOMATIC SCREED CONTROL HAVING A 40 FOOT SKI ARM SHALL BE USED FOR PLACING THE INTERMEDIATE COURSE (SEE PROPOSAL NOTE).

FOR FULL WIDTH PAVING, THE WIDTH LAID SHALL NOT EXCEED THE PAVER'S RATED WIDTH AS RECOMMENDED BY THE PAVER MANUFACTURER.

LONGITUDINAL JOINTS: LONGITUDINAL JOINTS BETWEEN A PAVEMENT LANE AND ADJOINING BERM OR SPEED CHANGE LANE AND BETWEEN A SPEED CHANGE LANE AND THE ADJOINING BERM SHALL BE MADE THE SAME DAY. ALL LONGITUDINAL JOINTS SHALL BE HOT WITH THE EXCEPTION OF THE COLD JOINTS SHOWN ON THE TYPICAL SECTIONS. LONGITUDINAL JOINTS SHALL BE AS APPROVED BY THE ENGINEER. EACH RAMP SHALL HAVE ONLY ONE LONGITUDINAL COLD JOINT LOCATED APPROXIMATELY HALFWAY ACROSS THE RAMP.

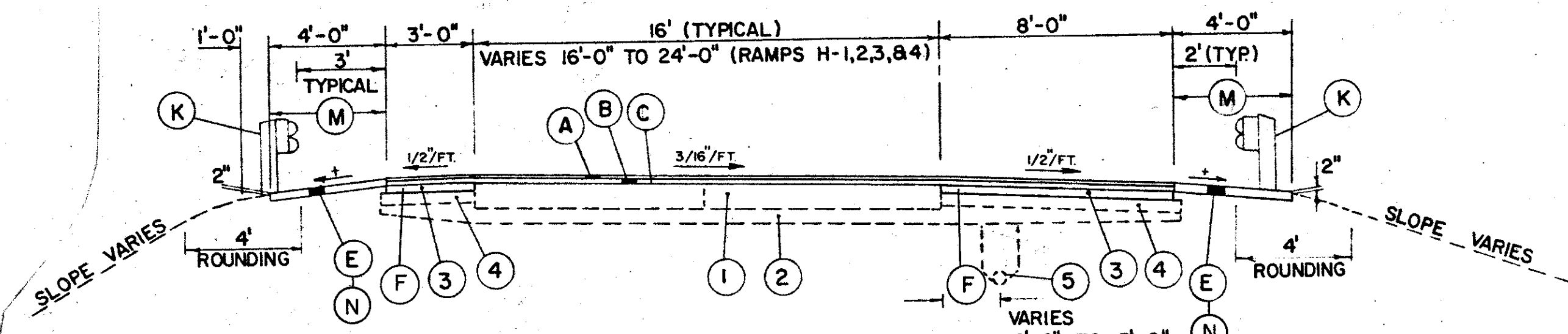
+ 1/2" / FT. MIN. SLOPE



2 LANE NORMAL SECTION SR-2

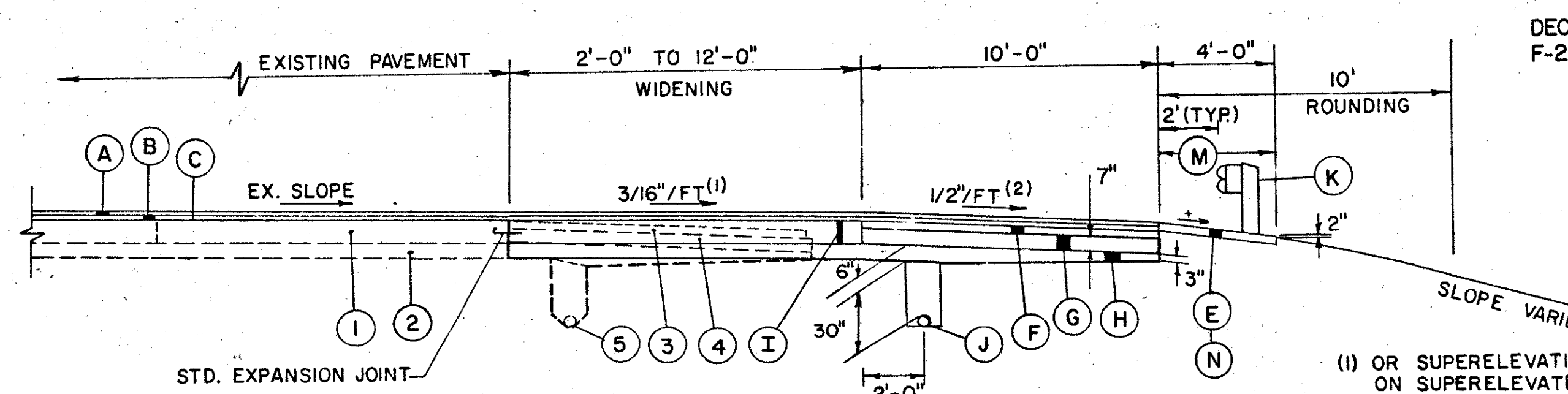
STA. 222+16.48 TO STA. 657+25.10 EB 8 WB

** 4'-0" STA 651+00 TO STA. 659+45



TYPICAL RAMP SECTION

ALL RAMPS WITH THE EXCEPTION OF THOSE NOTED ON TYPICAL SECTION SHEET No. 5



TYPICAL SECTION - DECELERATION LANE LENGTHENING

DECELERATION LANE LENGTHENING AT RAMPS
F-2, F-3, F-5, F-6, G-2, G-4, H-2, H-4, I-2, AND I-4.

- (1) OR SUPERELEVATION SLOPE ON SUPERELEVATED SECTIONS.
- (2) OR SLOPE OF 1/2" / FT. MIN. ON SUPERELEVATED SECTIONS.

LEGEND

EXISTING

- (1) 10" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT
- (2) SUBBASE
- (3) WATERPROOFED AGGREGATE BASE
- (4) AGGREGATE BASE
- (5) UNDERDRAIN
- (6) PORTLAND CEMENT CONCRETE MEDIAN
- (7) CURB
- (8) GUARDRAIL (TO BE REMOVED)

PROPOSED

- (A) ITEM 846 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, AC-20, as per plan
- (B) ITEM 846 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (1 3/4" AVE. THICKNESS) AC-20,
- (C) ITEM 407 TACK COAT: COVER AGGREGATE
- (E) ITEM 301 3" BITUMINOUS AGGREGATE BASE; AC-20, RT-11 or RT-12, as per plan
- (F) ITEM 301 3" BITUMINOUS AGGREGATE BASE; AC-20, RT-11 OR RT-12
- (G) ITEM 304 AGGREGATE BASE
- (H) ITEM 310 SUBBASE TYPE II (3" MIN. TO 6" MAX.)
- (I) ITEM 305 10" CONCRETE BASE
- (J) ITEM 605 6" SHALLOW PIPE UNDERDRAIN
- (K) ITEM 606 GUARDRAIL, TYPE 5
- (N) ITEM 203 LINEAR GRADING (USE ON ALL SHOULDERS SURFACED OR NOT SURFACED WITH REF. E)
- (M) ITEM SPEC. HERBICIDES FOR WEED CONTROL