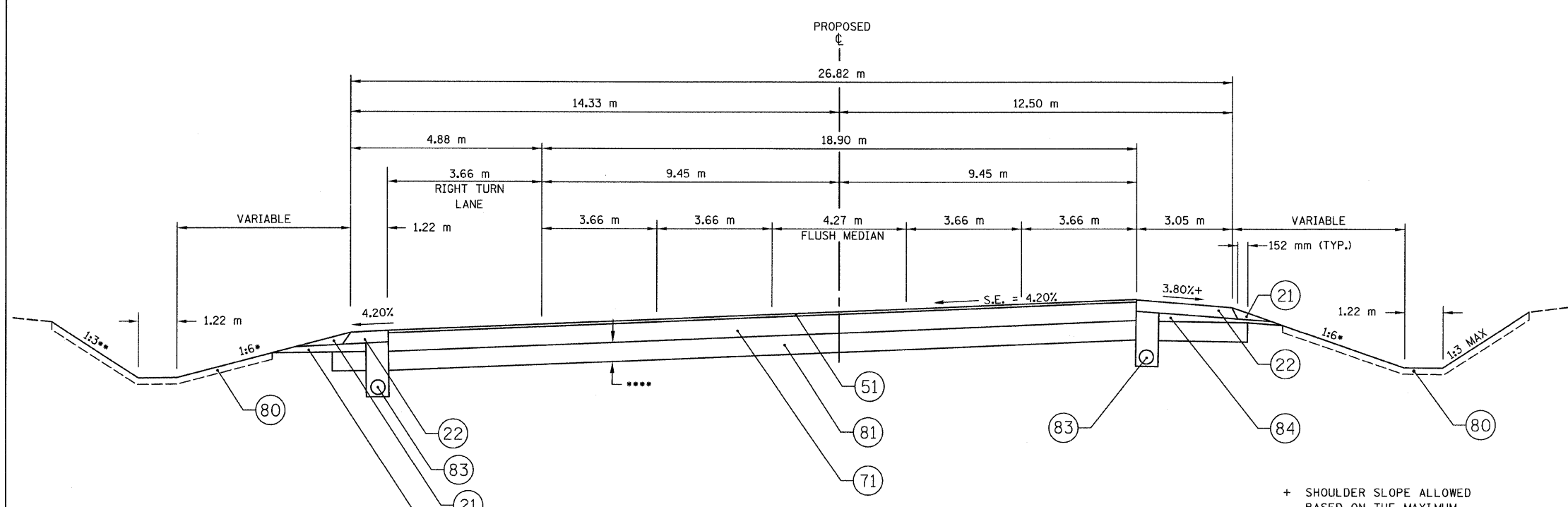


**TYPICAL TANGENT SECTION
STATION 15+714 TO 17+145**

• OR AS SHOWN ON CROSS SECTIONS (1:4 MAX)
 ** OR AS SHOWN ON CROSS SECTIONS (1:3 MAX)

*** STA. 15+714 TO 15+900 - 300 mm THICKNESS
 15+900 TO 16+100 - 360 mm THICKNESS
 16+100 TO 16+250 - 300 mm THICKNESS
 16+250 TO 16+620 - 460 mm THICKNESS
 16+620 TO 17+145 - 300 mm THICKNESS



**SUPERELEVATED TYPICAL SECTION
STATION 17+145± TO 17+300±**

+ SHOULDER SLOPE ALLOWED BASED ON THE MAXIMUM ALGEBRAIC DIFFERENCE OF 8%. REFER TO STANDARD 482001.

**** STA. 17+145 TO 17+260 - 300 mm THICKNESS
 17+260 TO 17+300 - 460 mm THICKNESS

- LEGEND - EXISTING**
- ① P.C.C. PAVEMENT
 - ② P.C.C. WIDENING
 - ③ FLEXIBLE PAVEMENT
 - ④ HOT-MIX ASPHALT OVERLAY, VARIABLE DEPTH
- REMOVAL** [XXXXXX]
- ⑧ PAVEMENT REMOVAL
 - ⑨ PAVED SHOULDER REMOVAL (SPECIAL)
 - ⑩ MEDIAN REMOVAL
 - ⑫ COMBINATION CURB & GUTTER REMOVAL
 - ⑬ HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)

- LEGEND - PROPOSED SHOULDERS**
- ⑳ AGGREGATE SHOULDERS, TYPE B 150MM
 - ㉑ AGGREGATE SHOULDERS, TYPE B, (METRIC TON)
 - ㉒ HOT-MIX ASPHALT SHOULDERS, 200MM
 - ㉓ HOT-MIX ASPHALT SHOULDERS (M TON)

- BASE COURSE**
- ㉔ HOT-MIX ASPHALT BASE COURSE, 200MM
 - ㉕ HOT-MIX ASPHALT BASE COURSE, 250MM
 - ㉖ HOT-MIX ASPHALT BASE COURSE WIDENING, 250MM
 - ㉗ HOT-MIX ASPHALT BASE COURSE WIDENING, 200MM

- BINDER COURSE & LEVELING BINDER COURSE**
- ㉘ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (38 mm)
 - ㉙ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (51 mm)
 - ㉚ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (VARIABLE DEPTH)
 - ㉛ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (VARIABLE DEPTH)

- SURFACE COURSE**
- ㉜ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (38 mm)
 - ㉝ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (51 mm)

- FULL DEPTH PAVEMENT**
- ㉞ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 290MM

- MISC & STANDARDS**
- ㉟ TOPSOIL FURNISH AND PLACE, 100MM
 - ㊱ SUB-BASE GRANULAR MATERIAL, TYPE A
 - ㊲ COMBINATION CONC C&G, TYPE B-15.60
 - ㊳ PIPE UNDERDRAINS 100MM
 - ㊴ REFER TO STANDARD 482001 (TYPE C SUBBASE)
 - ㊵ STRIP REFLECTIVE CRACK CONTROL

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS
ILLINOIS ROUTE 40**

SCALE: NONE
DATE: 31309

DRAWN BY: JRC, JDU
CHECKED BY: ECM