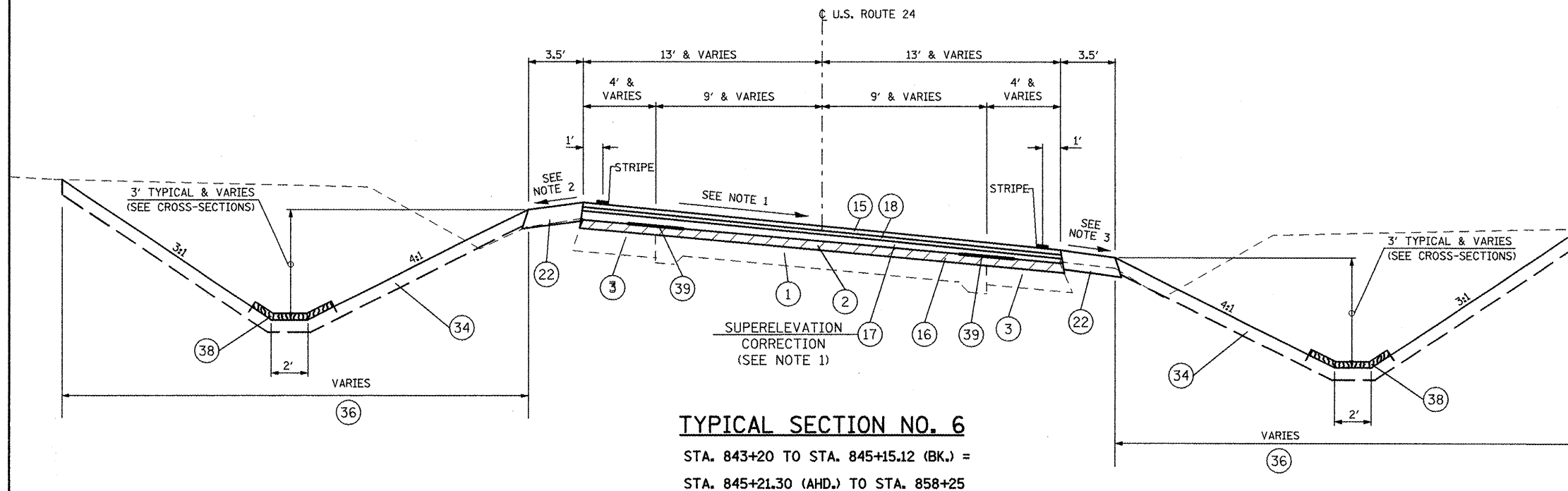


EXISTING

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 9"-6"-9"
- ② HOT MIX ASPHALT SURFACE OVERLAY, 3"-5"
- ③ HOT MIX ASPHALT BASE COURSE WIDENING, 9"
- ④ EXIST. CONCRETE GUTTER

PROPOSED

- ⑮ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIXTURE "D", N50 (1-1/2")
- ⑯ COLD IP RECYCLE OF BITUMINOUS MATERIALS
- ⑰ HOT-MIX ASPHALT BINDER COURSE, IL-12.5, N50 (1 1/2")
- ⑱ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (3/4 ")
- ⑲ HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"
- ⑳ HOT-MIX ASPHALT BASE COURSE WIDENING, 10"
- ㉑ HOT-MIX ASPHALT SHOULDERS, 8"
- ㉒ SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ AGGREGATE SHOULDERS, TYPE B
- ㉕ CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉖ TOPSOIL FURNISH & PLACE, 4"
- ㉗ SEEDING, CLASS 2A
- ㉘ HEAVY DUTY EROSION CONTROL BLANKET
- ㉙ STRIP REFLECTIVE CRACK CONTROL TREATMENT



NOTE 1: SEE PLAN AND PROFILE SHEETS FOR SUPERELEVATION RATE AND TRANSITIONS. THE SUPERELEVATION SHALL BE CORRECTED WITH THE POLY HMA BINDER COURSE, IL-12.5, N50. THE MINIMUM THICKNESS OF THE BINDER LIFT SHALL BE 1 1/2".

NOTE 2: WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.

NOTE 3: SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.

STANDARD SLOPE CONVERSION TABLE	
1.50%	= 3/16" / FT.
2.00%	= 1/4" / FT.
4.00%	= 1/2" / FT.