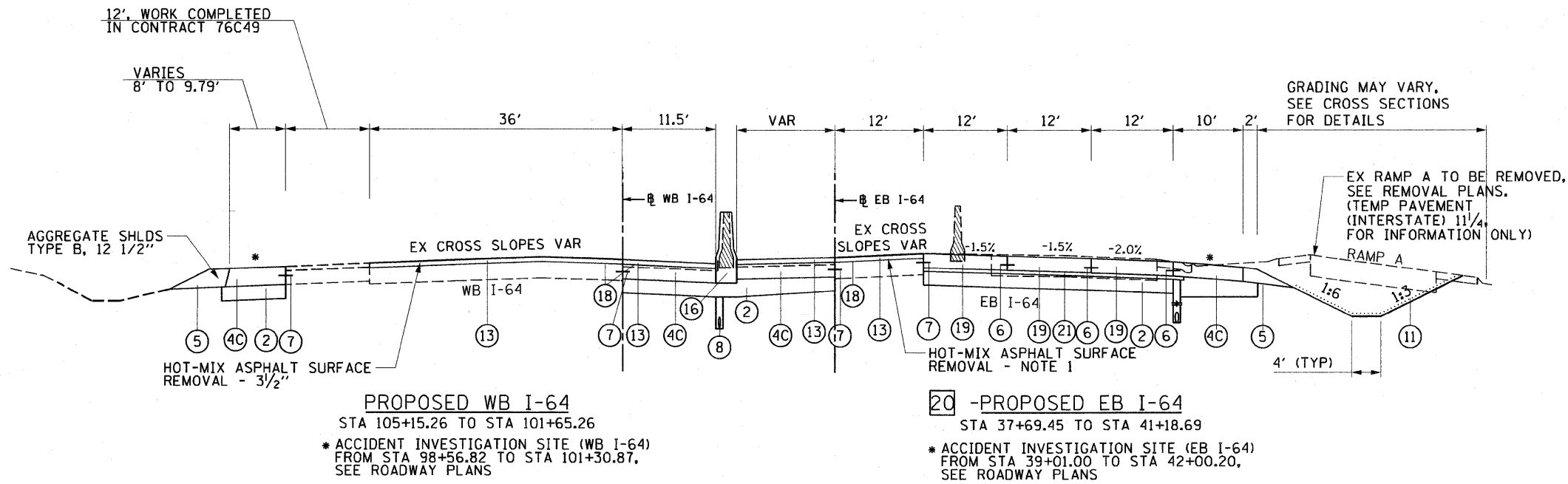


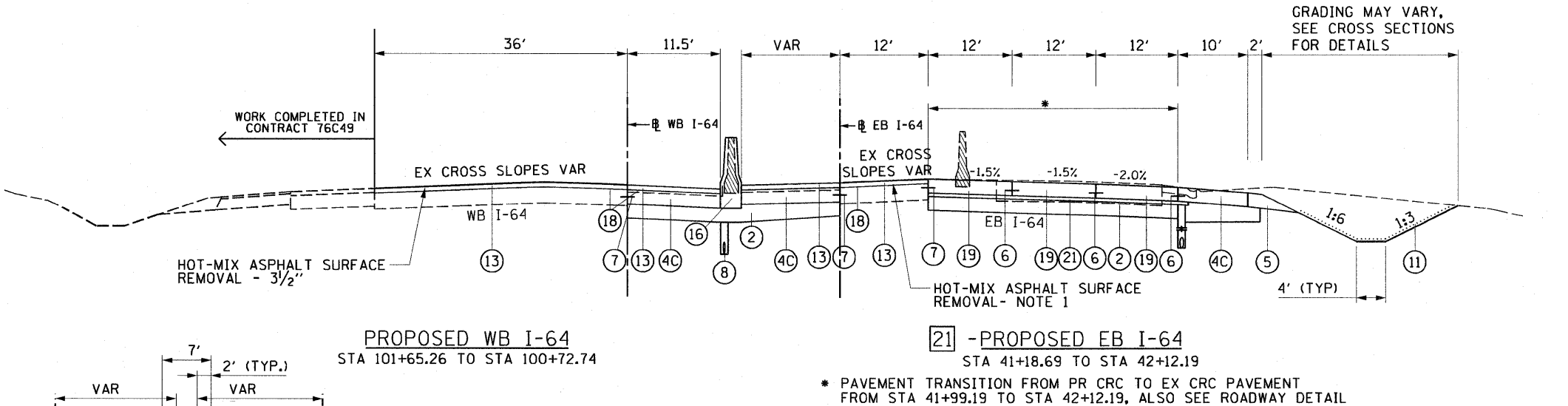


CONCRETE BARRIER REMOVAL



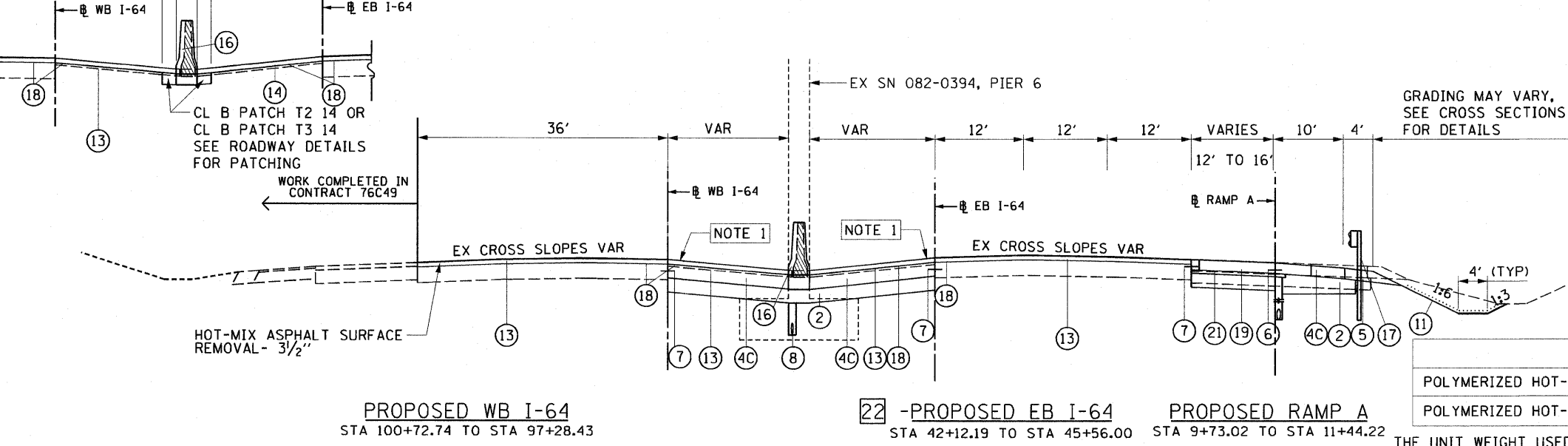
I-64 TYPICAL SECTION NOTES:

1. FOR HMA SURFACE REMOVAL, VARIABLE DEPTH, THE CONTRACTOR SHALL REMOVE EXISTING HMA OVERLAY TO THE TOP OF EXISTING PCC PAVEMENT. SEE HMA SURFACE REMOVAL TABLES FOR REFERENCE.
2. FOR HMA OVERLAY THICKNESS, SEE HMA OVERLAY TABLES FOR REFERENCE.
3. SEE REMOVAL PLANS FOR EXISTING PAVEMENT CORE INFORMATION.
4. 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%.



I-64 PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT
 - A - 10 1/2" (JOINTED) (RAMPS)
 - B - 12 1/2" (JOINTED)
 - C - 14" (JOINTED)
- 2 AGGREGATE BASE COURSE, TYPE A - 12"
- 3 CONCRETE GUTTER, TYPE A
- 4 PORTLAND CEMENT CONCRETE SHOULDERS
 - A - 10"
 - B - 10 1/2"
 - C - 12 1/2"
 - D - 14"
- 5 AGGREGATE SHLDS, TYPE B - SEE PLANS FOR THICKNESS
- 6 #6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / #6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- 7 #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- 8 PIPE UNDERDRAINS - 6"
- 9 CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 10 COM CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED)
- 11 SEEDING AND MULCHING (BY OTHERS)
- 12 NOT USED
- 13 HMA OVERLAY - NOTE 2
- 14 COMB CONCRETE CURB AND GUTTER, TYPE B-6.24
- 15 STONE RIPRAP, CLASS A4
- 16 CONCRETE BARRIER DOUBLE FACE, 42 INCH HEIGHT
- 17 STEEL PLATE BEAM GUARDRAIL TYPE A, 6 FOOT POSTS
- 18 BITUMINOUS MATERIALS (PRIME COAT)
- 19 CONTINUOUSLY REINFORCED PCC PAVEMENT - 12 1/2"
- 20 CONTINUOUSLY REINFORCED PCC PAVEMENT - 14"
- 21 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"



HOT-MIX ASPHALT MIXTURE REQUIREMENTS

| MIXTURE TYPE | AC TYPE | AIR VOIDS |
|--|-----------|-------------|
| POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, N80 | SBS 76-22 | 4% @ 80 Gyr |
| POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, SMA, N80 | SBS 76-22 | 4% @ 80 Gyr |

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN