

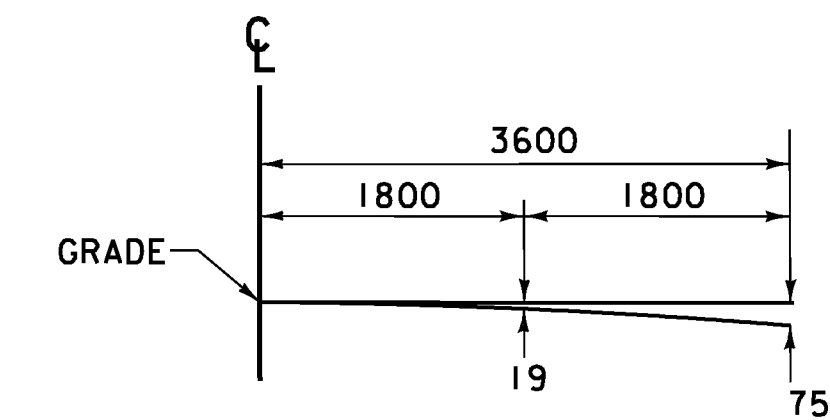
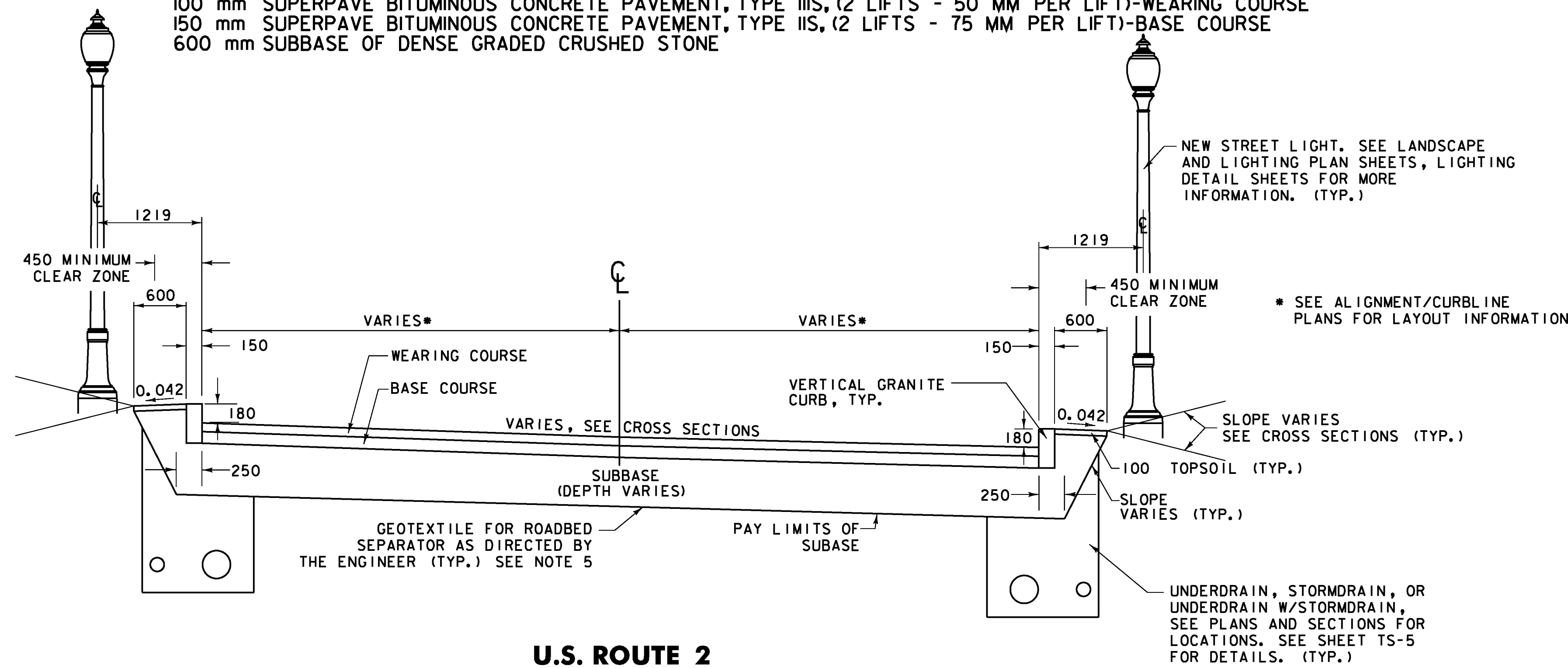
TYPICAL SECTIONS



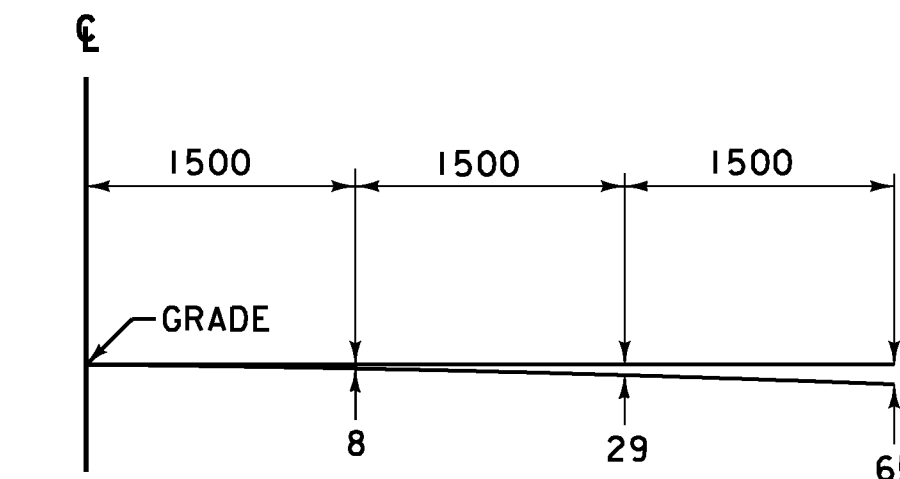
100 mm SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, (2 LIFTS - 50 MM PER LIFT)-WEARING COURSE
 150 mm SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, TYPE IIS, (2 LIFTS - 75 MM PER LIFT)-BASE COURSE
 600 mm SUBBASE OF DENSE GRADED CRUSHED STONE

MATERIAL TOLERANCES

MATERIAL	THICKNESS TOLERANCE
PAVEMENT	± 5 mm
SUBBASE	± 30 mm
SAND BORROW	± 30 mm



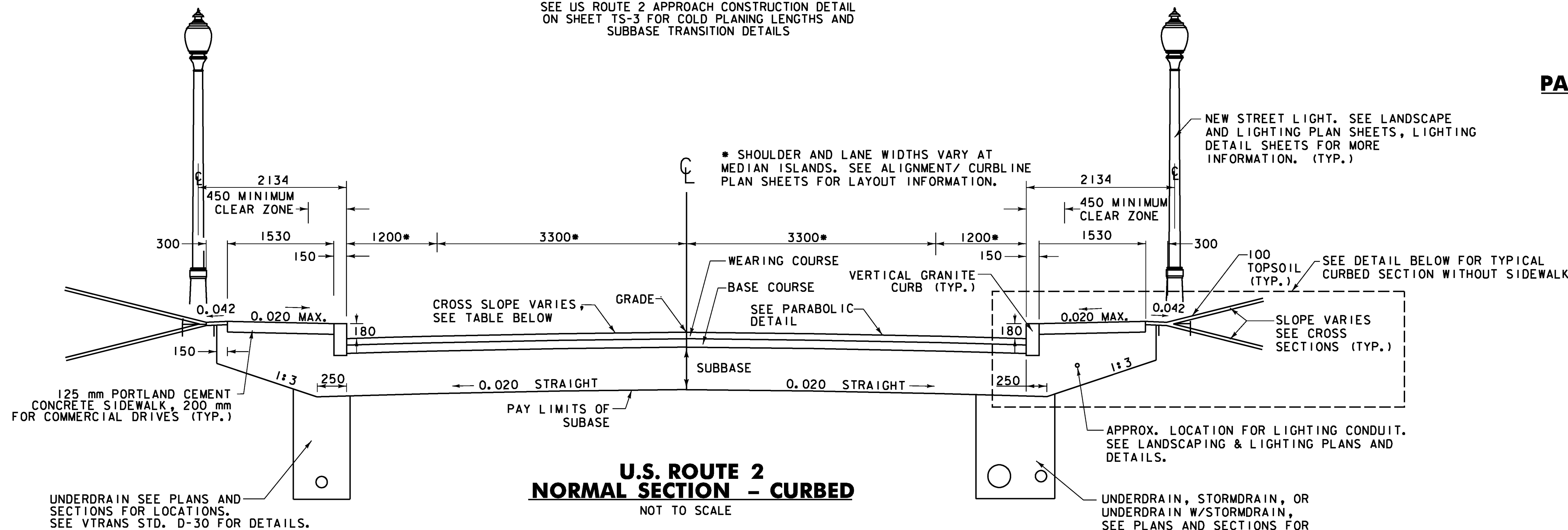
PARABOLIC DETAIL
NOT TO SCALE



PARABOLIC (MODIFIED) DETAIL B
NOT TO SCALE

U.S. ROUTE 2 APPROACH SECTION - CURBED

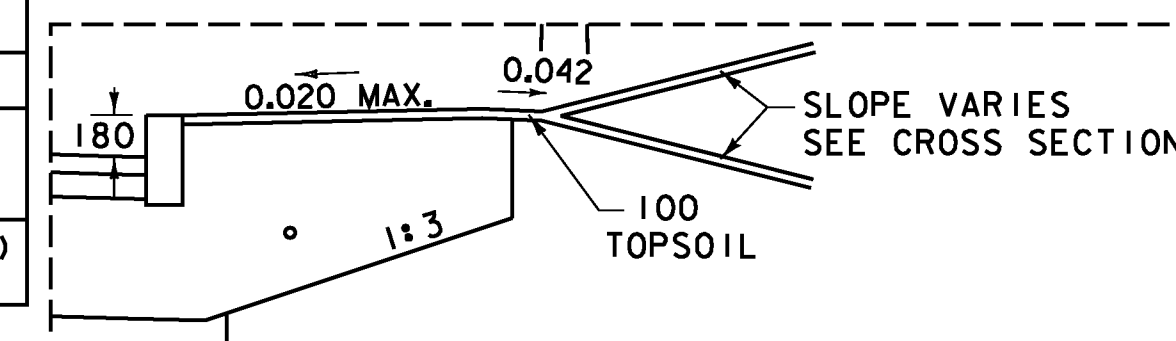
NOT TO SCALE
 SEE US ROUTE 2 APPROACH CONSTRUCTION DETAIL ON SHEET TS-3 FOR COLD PLANING LENGTHS AND SUBBASE TRANSITION DETAILS



U.S. ROUTE 2 NORMAL SECTION - CURBED

NOT TO SCALE

LEFT LANE CROSS SLOPE		
STA. TO	STA.	NOTES
18+553.73	18+600	e = +0.020
18+600	18+640	e VARIES, SEE BANKING DIAGRAM ON PROFILES
18+640	19+650	PARABOLIC (MODIFIED) DETAIL B



U.S. ROUTE 2 NORMAL SECTION - CURBED W/O SIDEWALK

NOT TO SCALE

- NOTES:**
- EMULSIFIED ASPHALT TO BE APPLIED ON EXISTING PAVEMENT BETWEEN ALL COURSES OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AND ON COLD PLANED SURFACES, AT THE RATE OF 0.068 L/m² OR AS DIRECTED BY THE ENGINEER.
 - SEE ABOVE FOR MATERIAL TOLERANCES.
 - IT IS ANTICIPATED THAT LEDGE MAY BE ENCOUNTERED DURING EXCAVATION FOR ROADWAY (SEE CROSS-SECTIONS FOR ESTIMATED LEDGE LOCATIONS AS DETERMINED BY BORINGS). DRILLING AND BLASTING OF LEDGE SHALL BE PAID AS ITEM 205.20 DRILLING AND BLASTING OF SOLID ROCK SUBGRADE.
 - AN ESTIMATED QUANTITY OF GEOTEXTILE FOR ROADBED SEPARATOR (ITEM 649.11) IS INCLUDED IN THE CONTRACT. LOCATIONS OF USE TO BE DETERMINED BY THE ENGINEER.
 - EXCAVATION INCLUDING LEDGE AND BACKFILL FOR UNDERDRAIN, CARRIER PIPE, AND DRAINAGE PIPES WILL BE INCLUDED IN THE UNIT PRICE BID FOR THE APPROPRIATE PIPE OR UNDERDRAIN ITEM.

PROJECT NAME: DANVILLE
 PROJECT NUMBER: F EGC 028-3(32)

FILE NAME: ...PlotFiles\003-006 typ.ptf PLOT DATE: 1/18/2011
 DESIGN SUPERVISOR: GARY SANTY DRAWN BY: STANTEC
 DESIGNED BY: STANTEC CHECKED BY: STANTEC
TYPICAL SECTION TS-1 SHEET 3 OF 306

