

SD PRODUCTS - NEW HOPE, MINNESOTA
 REORDER BY PART NUMBER 8552
 REVISIONS: 01 OF 01 (171AV/96)

SOILS AND CONSTRUCTION NOTE

Grading

Selected grading materials shall be defined as any granular material encountered in excavation areas on the project or borrow material meeting the requirements for select granular borrow (SPEC. 3149.2B).

Embankment shall be constructed with selected grading materials.

Unsuitable materials for embankment construction within a 1:1 slope drawn down and outward from the grading shoulder P.I., are topsoil, plastic soils, other organic materials and debris.

Bituminous

Any bituminous removed shall become the property of the contractor and disposed of off the R/W in accordance with MnDOT Spec. 2105, or recycled in accordance with applicable MnDOT Specifications.

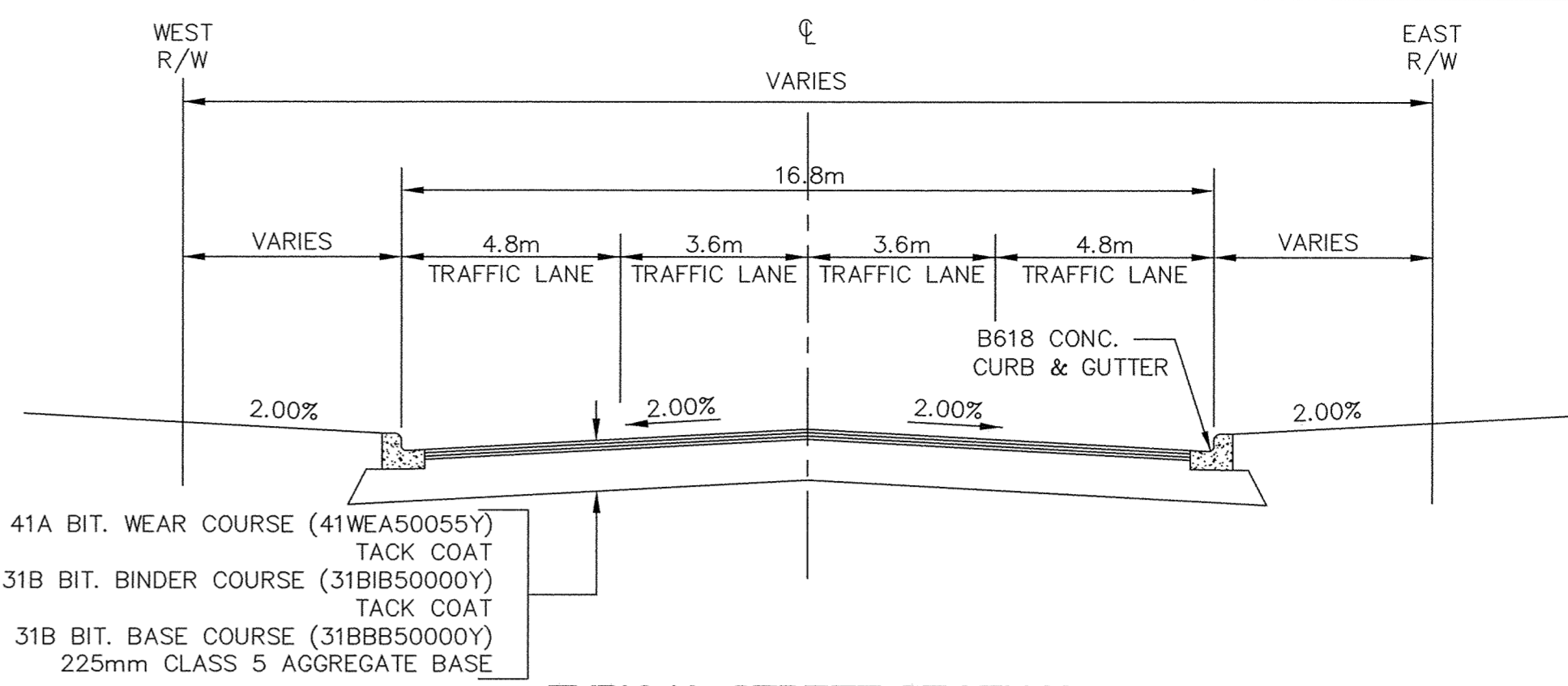
All bituminous mixtures shall be designed and constructed in accordance with MnDOT Spec. 2340, "Plant Mixed Bituminous Pavement" for modifications, see Special Provisions.

Aggregate for the Type 41 leveling shall be 19 mm minus Size 'B'.

All bituminous mixtures (except shoulder mixtures) consisting of 100 percent non-asphaltic salvaged aggregate shall be designed and constructed using 85/100 penetration grade asphalt.

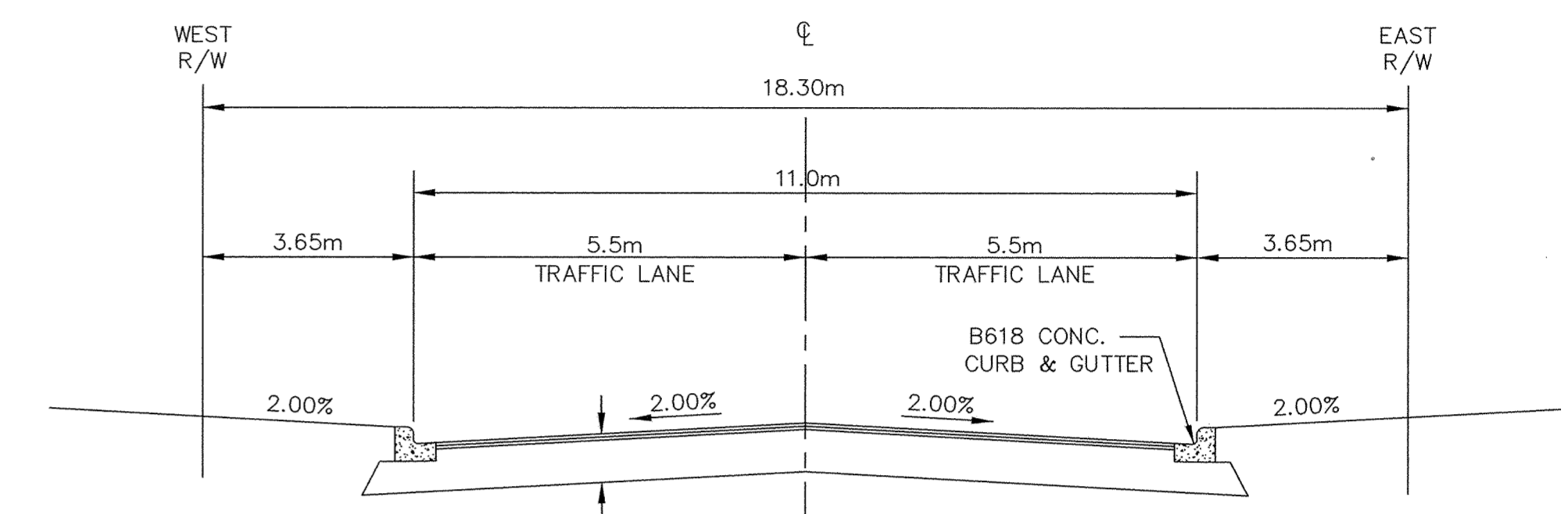
Temporary Erosion Control

Temporary erosion control devices and their suggested locations have been shown in the plans along with pay items for their use. This does not however relieve the Contractor of his responsibilities to conduct his construction in a manner that will control erosion. Responsibility for controlling erosion is set forth in MnDOT Specifications 1717, 1803, 2101, 2105, 2573, 2575, and as amended by the Special Provisions.



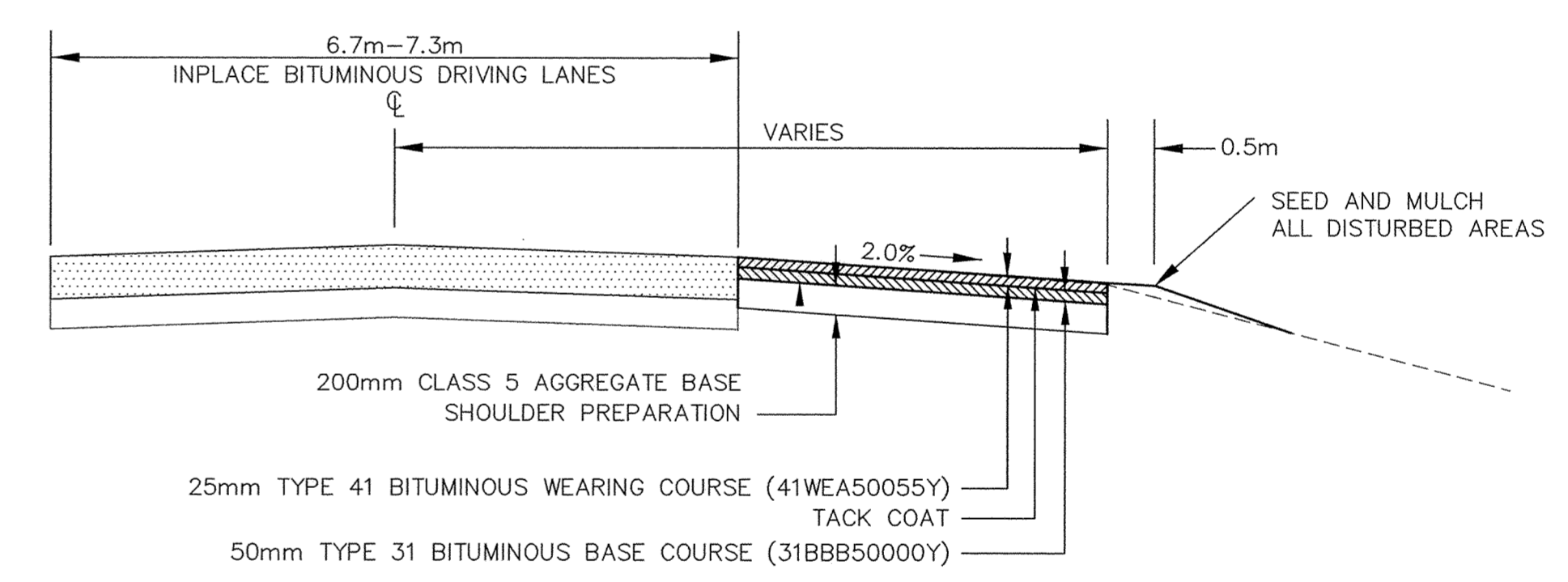
TYPICAL STREET SECTION

171ST AVENUE



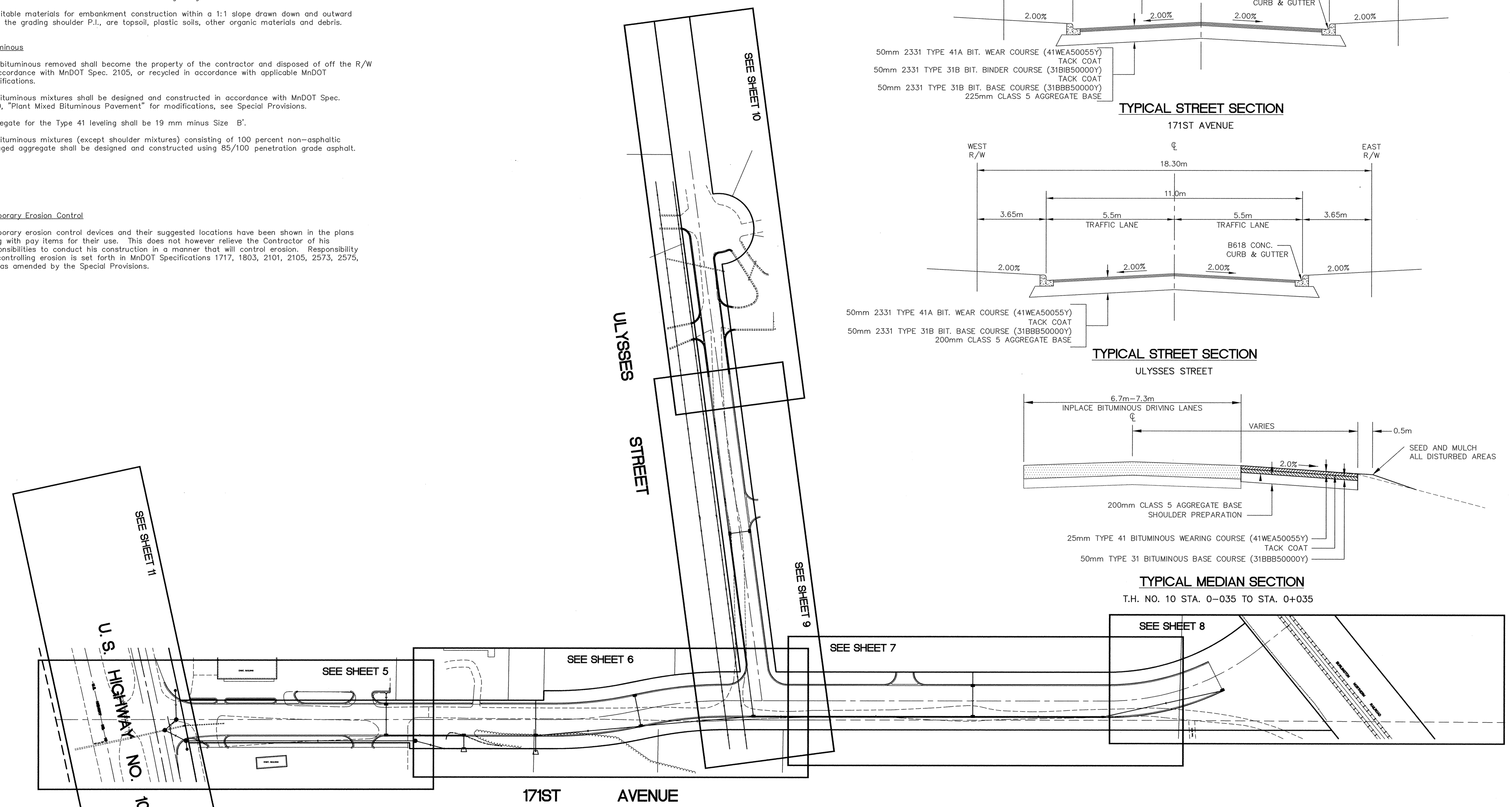
TYPICAL STREET SECTION

ULYSSES STREET



TYPICAL MEDIAN SECTION

T.H. NO. 10 STA. 0-035 TO STA. 0+035



ER313LC

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
 DATE 7/23/96 REG. NO. 15316



1326 ENERGY PARK DRIVE
 ST. PAUL, MINNESOTA 55108
 (612) 644-4389

REVISIONS	DATE	DESCRIPTION	DESIGN	DRAWN

CITY OF ELK RIVER	
171ST AVENUE	
TYPICAL STREET SECTIONS AND SHEET INDEX MAP	
171ST AVENUE / T.H. 10 / ULYSSES STREET	
S.A.P. 204-132-01(171ST AVE.)	S.A.P. 204-010-04(TH 10)
DATE JULY 1996	SHEET 4 OF 25 SHEETS
PROJECT NO. 230-313-20	