۱.	ALL MATERIALS AND CONSTRUCTION SHALL CON	١F
2.	ALL PROPOSED WORK TO BE PERFORMED WITH I	ᡟ
1 <u></u> <u>1</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>	ALL NECESSARY SURFACE PREPARATION INVOLV PRIOR TO PAVING. THE PATCHING OF ALL CRA PAVEMENT SURFACE PREPARATION. AN ESTIMAT	4 ( Г Е
4.	ALL BITUMINOUS CONCRETE PAVEMENT TOLERAN	
5.	THE WEARING COURSE AND SPOT SHIM SHALL E BITUMINOUS CONCRETE PAVEMENT SHALL BE AS HAS BEEN ESTIMATED FOR SPOT SHIM AND IS	5
6.	EDGES OF PAVEMENT SHALL INCLUDE A SAFETY Shall be backed up to full height with A item 403.12 aggregate shoulder, rap with	1(
7.	ALL SIDE ROADS ARE TO BE PAVED FOUR FEET	Γ
8.	ALL PAVED AND GRAVEL RESIDENTIAL, COMMER OR AS DIRECTED BY THE ENGINEER. ANY AND AS DIRECTED BY THE ENGINEER. THE NEW BI HAND-PLACED BITUMINOUS CONCRETE MATERIAL BITUMINOUS MATERIALS PLACED WITHIN THE F	     -
9.	ALL EXISTING PAVED PULLOFFS SHALL BE PAV	/E
10.	ESTIMATED QUANTITIES OF ITEM 608.25 ALL SOD, ETC. ADJACENT TO THE SHOULDER, IN N	F 1(
.	AN ESTIMATED QUANTITY OF ITEM 203.40 SHO IN RETAINED GUARDRAIL AREAS ONLY TO ALLO	
12.	AN ESTIMATED QUANTITY OF ITEM 621.218 TF	24
13.	AN ESTIMATED QUANTITY OF ITEM 203.30 EAF BORROW HAS BEEN ESTIMATED FOR EACH NEW E 651.35 TOPSOIL UNLESS OTHERWISE DIRECTED ITEM 653.20 ROLLED EROSION CONTROL PRODU THE PLACEMENT OF ROLLED EROSION CONTROL	5 N ) J(

- BY THE ENGINEER AT NO ADDITIONAL COST TO THE STATE.

## **PROJECT NOTES**

LIHE EXISTING BIGHT-DE-WAY more concerned to concern the second FINE ING PATCHING, POT HOLE REPAIR AND RAVELING REPAIRS SHALL BE PERFORMED FOLLOWING COURSE-MILLING AND CKS GREATER THAN ONE INCH AND POT HOLE REPAIR SHALL BE COMPLETED WITH ITEM 406.45 BITUMINOUS CONCRETE . ED QUANTITY FOR THIS ITEM HAS BEEN INCLUDED. CE = I/4" +/- (TOTAL THICKNESS EXCLUDING SPOT LEVELING COURSES). E TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE GRADE OF ASPHALT CEMENT USED IN THE SUPERPAVE SPECIFIED IN THE PLANS AND SUBSECTION 406.03 (E & F). AN AMOUNT OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TO BE USED AS DIRECTED BY THE ENGINEER. EDGE. SEE SAFETY EDGE DETAILS (HIGHWAY SAFETY & DESIGN DETAIL HSD-400.01).ALL EDGES OF PAVEMENT GGREGATE SHOULDER, RAP WITH RAS AS DIRECTED BY THE ENGINEER. THIS WORK WILL BE PAID UNDER RAS. FROM THE EDGE OF MAINLINE SHOULDER UNLESS OTHERWISE SPECIFIED IN THE PLANS OR AS DIRECTED BY THE ENGINEER. CIAL, FIELD AND WOOD DRIVES SHALL RECEIVE A TWO FOOT PAVED APRON UNLESS OTHERWISE SHOWN ON THE PLANS ALL REQUIRED EXCAVATION AND ASSOCIATED DRIVE GRADING IN DRIVE AREAS SHALL BE AS SHOWN ON THE PLANS OR TUMINOUS SURFACE SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER AND WILL BE PAID FOR UNDER ITEM 406.38 , DRIVES. BITUMINOUS CONCRETE MATERIAL PLACED BY MECHANICAL METHODS AT THESE LOCATIONS IS EXCLUDED. ROJECT LIMITS BY MECHANICAL METHODS, WILL BE PAID UNDER ITEM 406.35 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.

'ED WITH 1 $^{\prime}\!\!/_2$ '' OVERLAY OR AS DIRECTED BY THE ENGINEER, WHERE APPLICABLE.

PURPOSE EXCAVATOR RENTAL, TYPE I AND ITEM 608.37 TRUCK RENTAL HAVE BEEN INCLUDED FOR REMOVING BUILT UP SAND, ION-GUARDRAIL AREAS, TO ALLOW FREE DRAINAGE OFF THE SHOULDER AS DIRECTED BY THE ENGINEER.

PULDER BERM REMOVAL HAS BEEN INCLUDED FOR THE REMOVAL OF BUILT UP SAND, SOD, ETC. ADJACENT TO THE SHOULDER, W FREE DRAINAGE OFF THE SHOULDERS.

AFFIC BARRIER DELINEATOR HAS BEEN INCLUDED TO REPLACE ALL RETAINED GUARDRAIL BEAM REFLECTORS.

TH BORROW HAS BEEN INCLUDED FOR USE WITH THE GUARDRAIL END TERMINAL AREA, 25 CY OF ITEM 203.30 EARTH ND TERMINAL. GUARDRAIL END TERMINAL AREAS SHALL BE CAPPED WITH AN ESTIMATED THREE INCH DEPTH OF ITEM BY THE ENGINEER, 5 CY OF ITEM 651.35 "TOPSOIL" HAS BEEN ESTIMATED FOR EACH NEW GUARDRAIL TERMINAL AREA. ICT, TYPE I SHALL BE PLACED ON SLOPES GREATER THAN I:6 CREATED BY THE GUARDRAIL TERMINAL AREA. PRIOR TO PRODUCT, TYPE I. THE AREA SHALL BE TOPSOILED AND SEEDED USING ITEM 651.35 TOPSOIL AND ITEM 651.15 SEED.

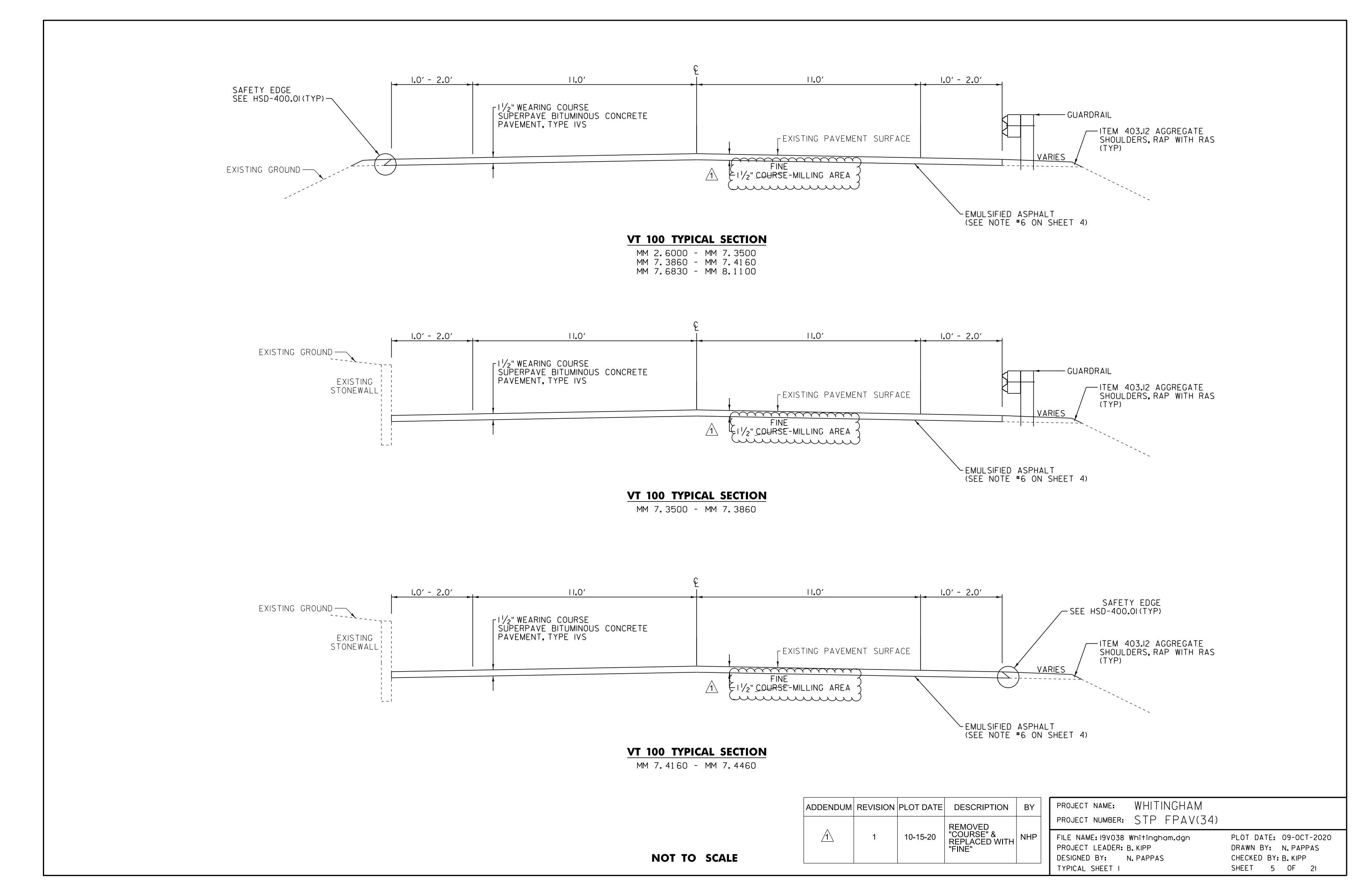
14. ANY DI'S, CROSS CULVERTS OR OTHER DRAINAGE FEATURES DAMAGED BY CONTRACTOR OPERATIONS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AS DIRECTED

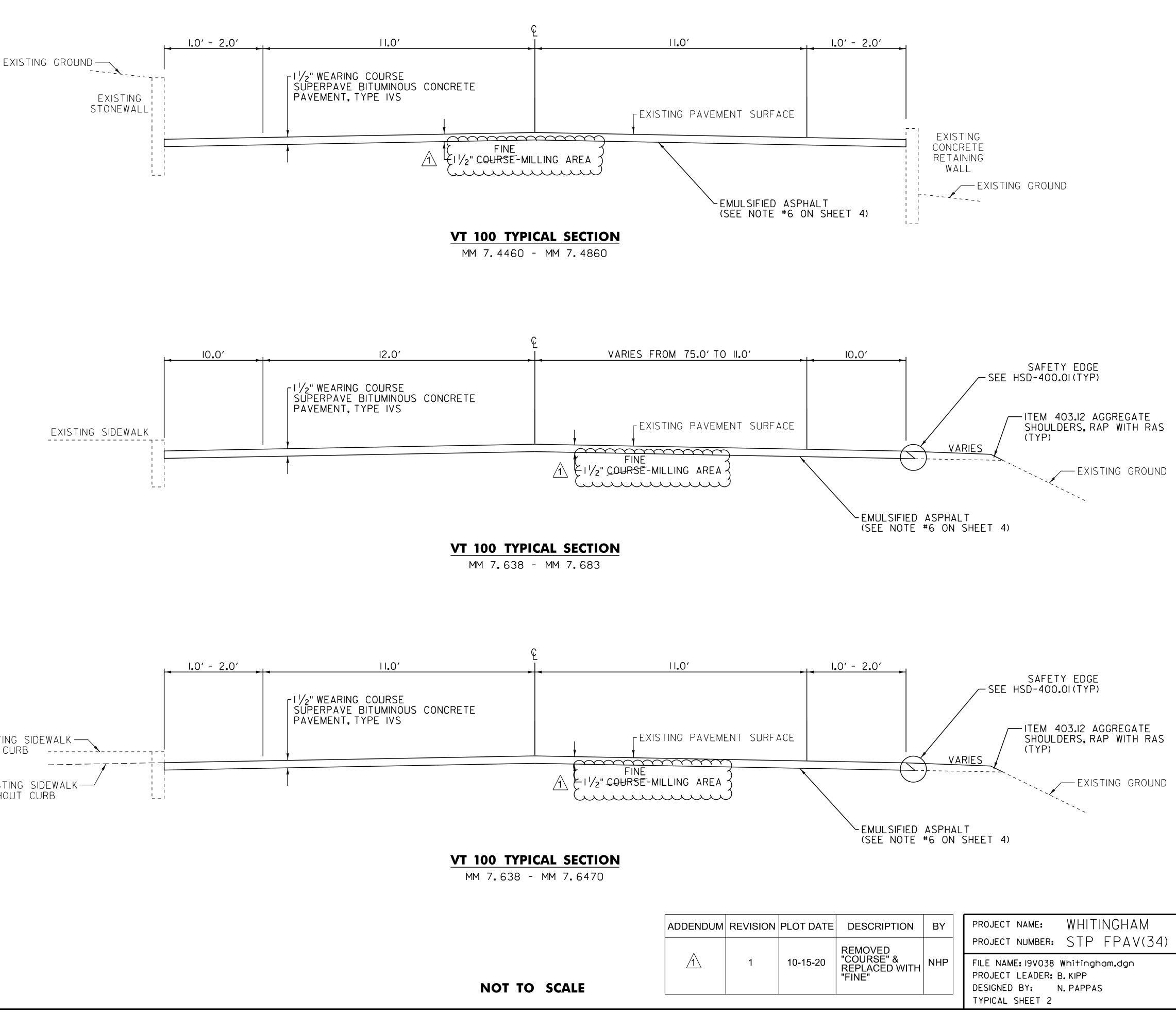
15. CHANGING ELEVATIONS OF SEWER MANHOLE WILL BE AT +/- MM 7.25, +/- MM 7.55, +/- MM 7.58, +/- MM 7.63 AND +/- MM 7.64.

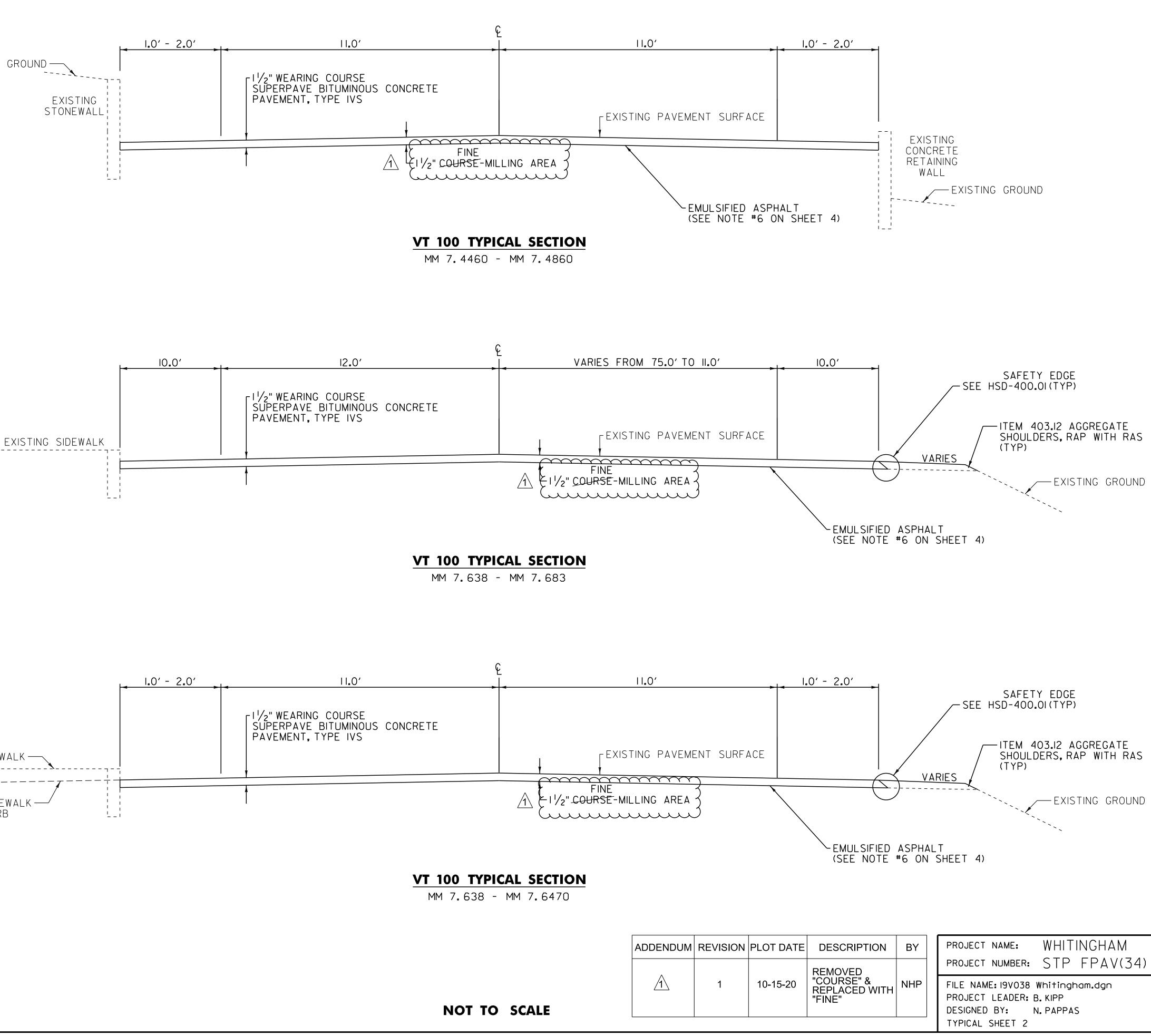
ADDENDUM	REVISION	PLOT DATE	DESCRIPTIC
	1	10-15-20	REMOVED "COURSE-

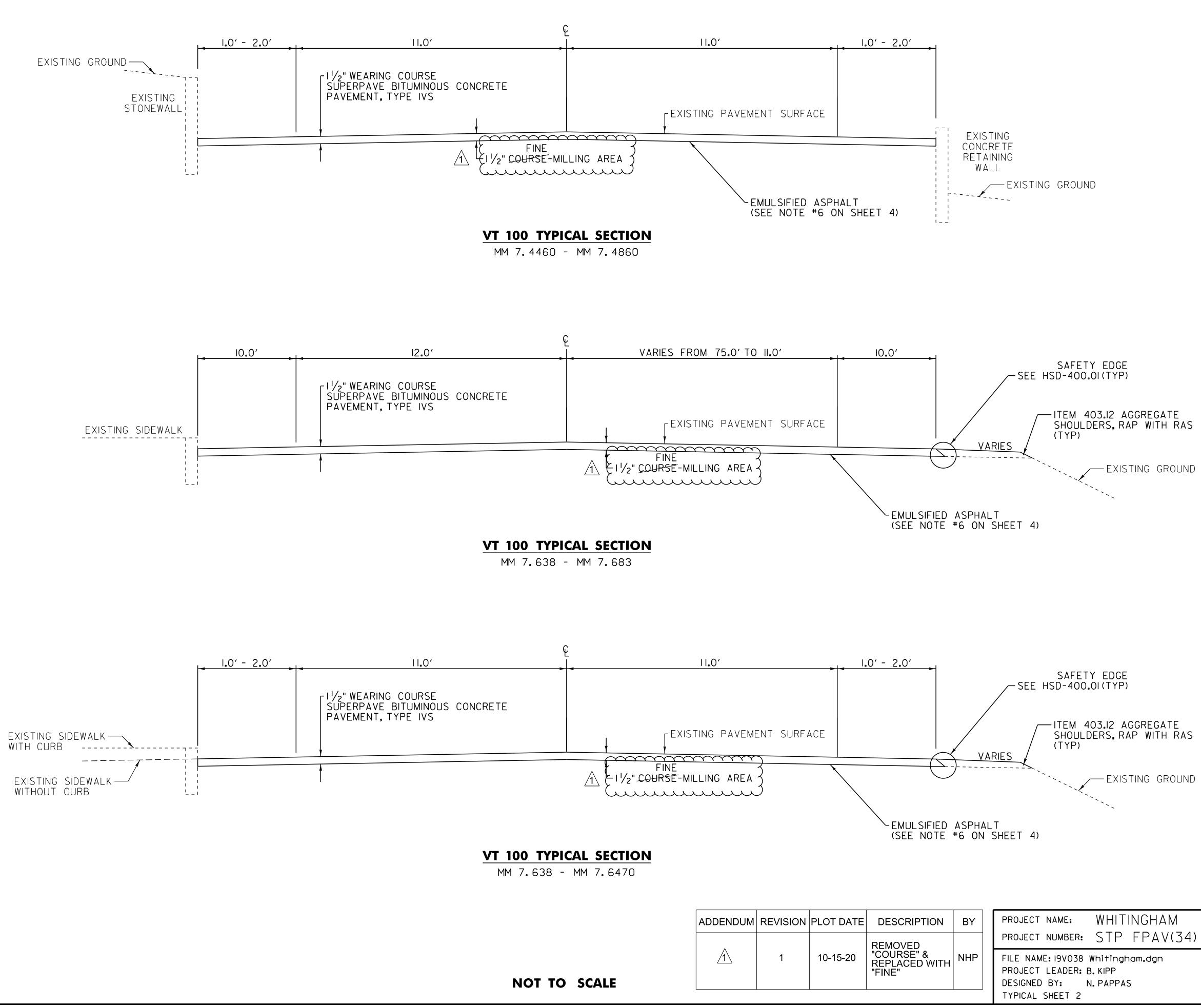
FORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION 2018 STANDARD SPECIFICATIONS FOR CONSTRUCTION.

BY	project name: WHITINGHAM
	PROJECT NUMBER: STP FPAV(34)
NHP	FILE NAME: 19V038 Whitingham.dgn PLOT DATE: 09-0CT-2020
	PROJECT LEADER: B. KIPP DRAWN BY: N. PAPPAS
	DESIGNED BY: N. PAPPAS CHECKED BY: B. KIPP
	PROJECT NOTES SHEET SHEET 4 OF 21

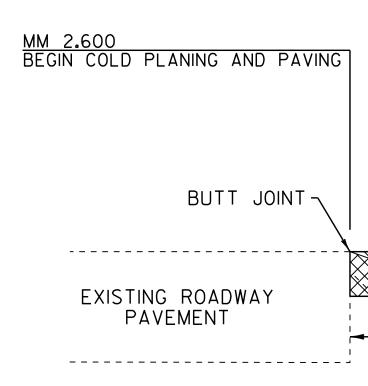


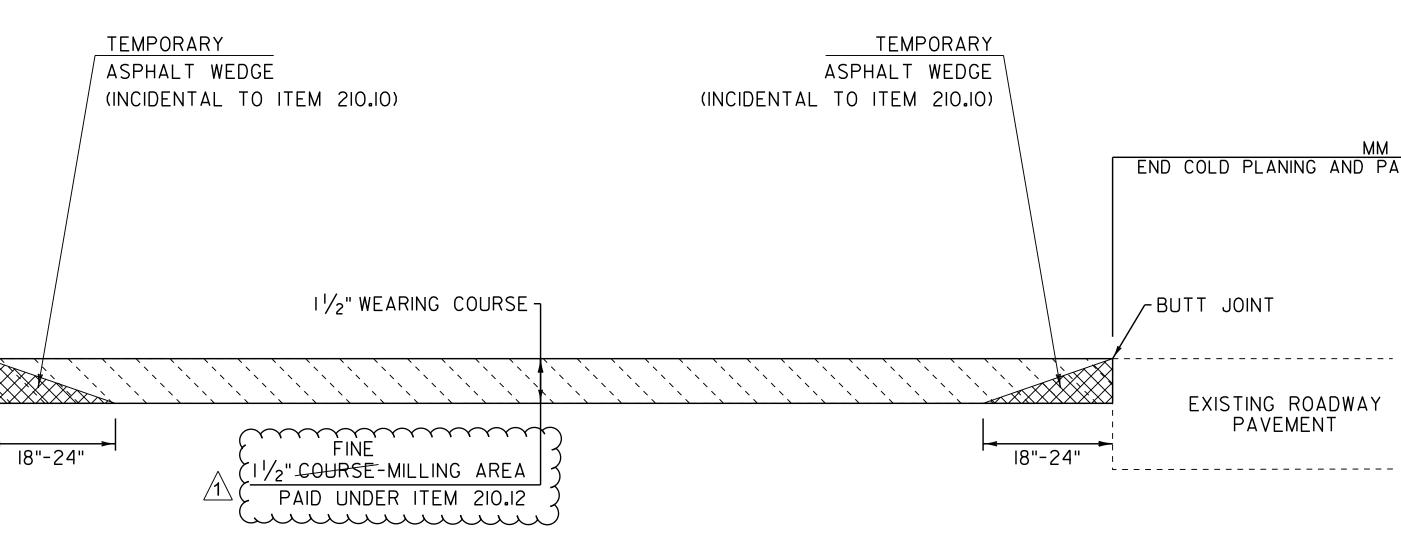






ION	BY	project name: WHITINGHAM	
		PROJECT NUMBER: STP FPAV(34)	
WITH	NHP	FILE NAME: 19V038 Whitingham.dgn PROJECT LEADER: B.KIPP DESIGNED BY: N.PAPPAS TYPICAL SHEET 2	PLOT DATE: 09-0CT-2020 DRAWN BY: N.PAPPAS CHECKED BY:B.KIPP SHEET 6 OF 21





## MAINLINE BEGIN AND END APPROACH DETAIL

NOTE: BEGIN COLD PLANING AND PAVING WITH BUTT JOINT AND WEDGE AS SHOWN IN THIS DETAIL.

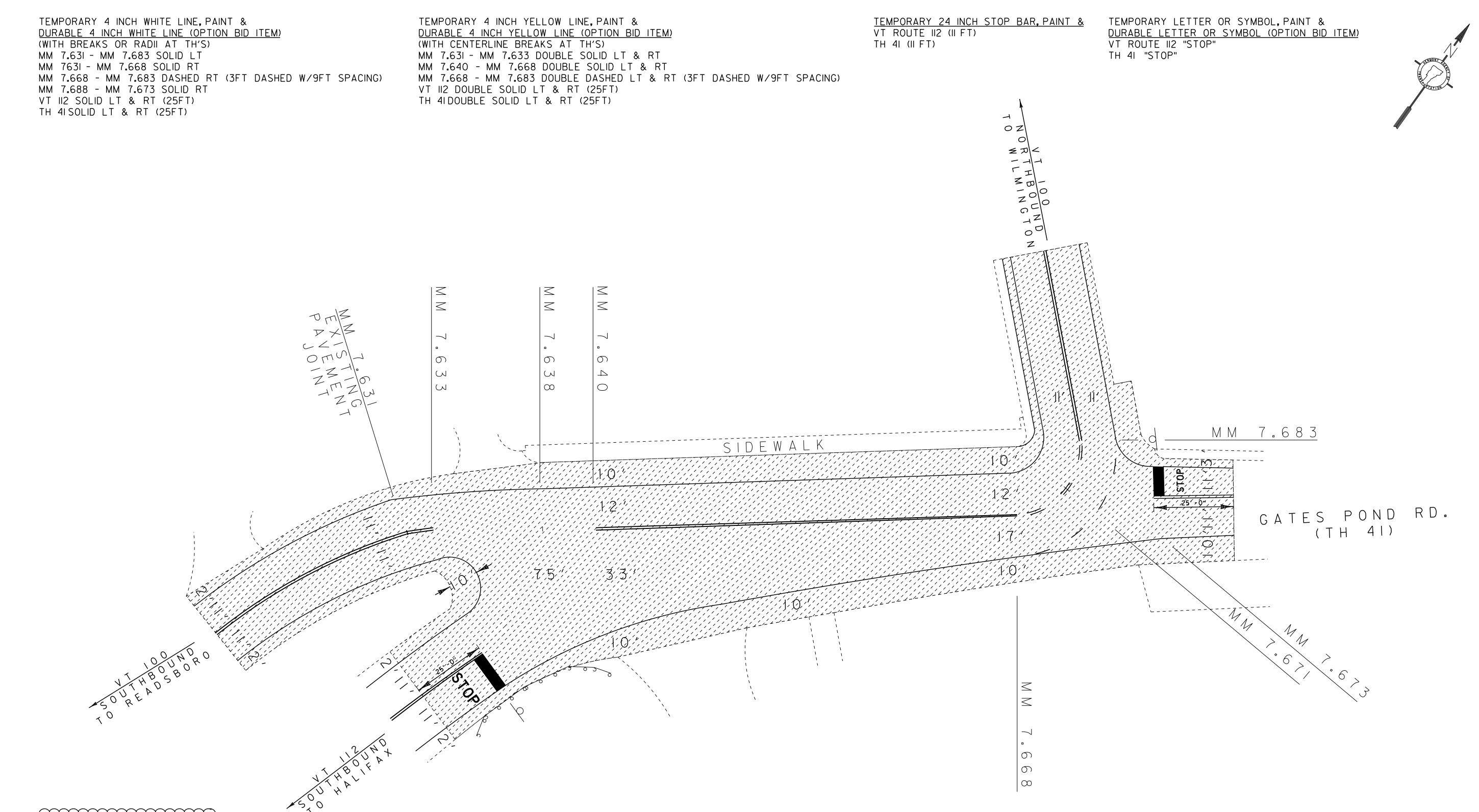
ADDENDUM	REVISION	PLOT DATE	DESCRIPTION
	1	10-15-20	REMOVED "COURSE" & "210.10" REPLACED WIT "FINE" & "210.12"

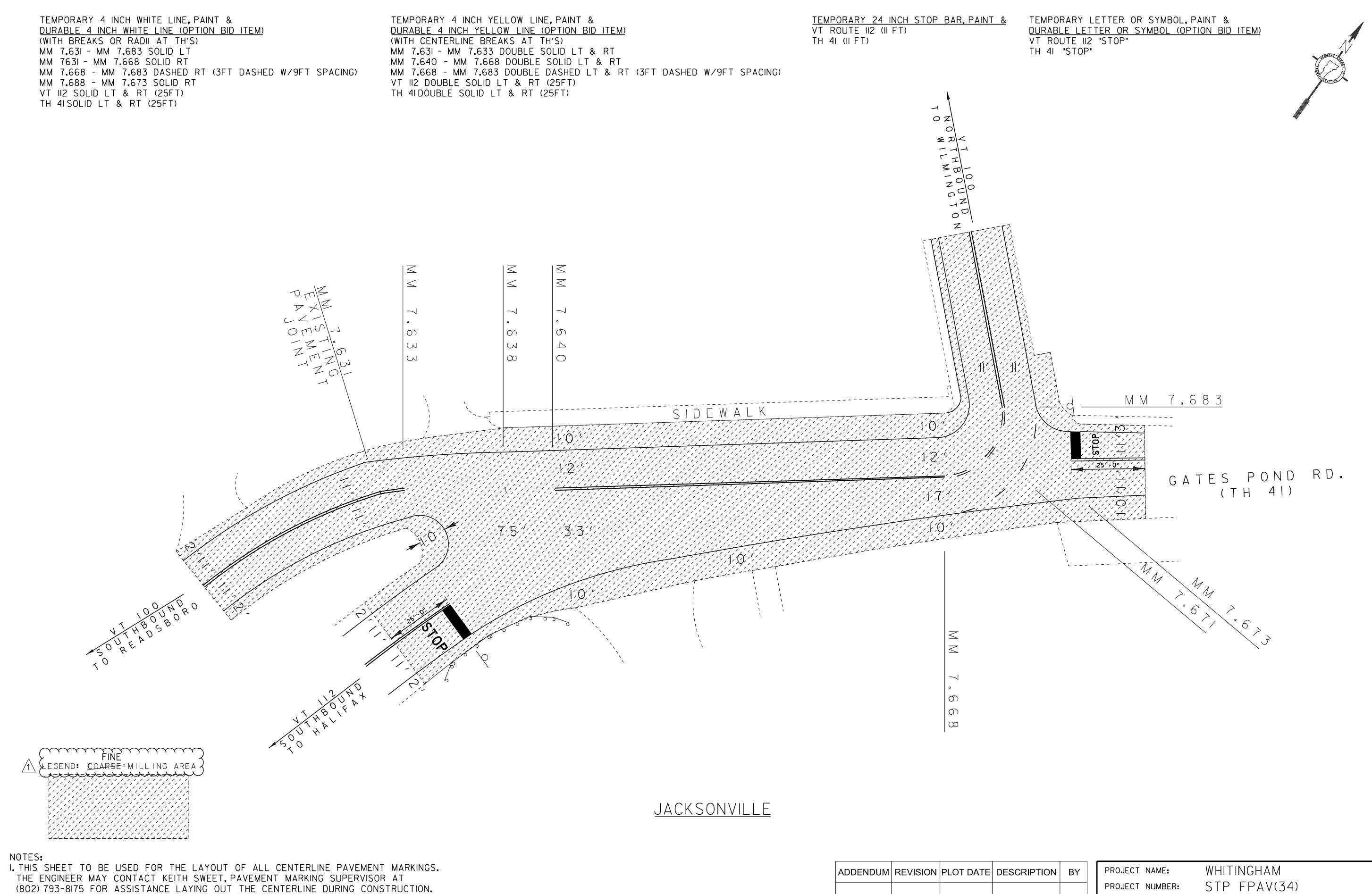
NOT TO SCALE

MM 8.110 END COLD PLANING AND PAVING

EXISTING ROADWAY PAVEMENT

> PROJECT NAME: WHITINGHAM N BY PROJECT NUMBER: STP FPAV(34) NHP FILE NAME: 19V038 Whitingham.dgn PLOT DATE: 09-0CT-2020 'ITH∣ PROJECT LEADER: B. KIPP DRAWN BY: N.PAPPAS DESIGNED BY: N. PAPPAS CHECKED BY: B. KIPP TYPICAL SHEET 3 SHEET 7 OF 21





2. SEE PAVEMENT MARKING SHEETS FOR ADDITIONAL PAVEMENT MARKINGS. ONLY MARKINGS WITHIN THE MILLED AREA SHALL BE REPLACED OR AS DIRECTED BY THE ENGINEER.

ADDENDUM	REVISION	PLOT DATE	DESCRIPTIO
	1	10-15-20	REMOVED "COURSE-

NOT TO SCALE

ION	BY	project name: WHITINGHAM
		PROJECT NUMBER: STP FPAV(34)
D "	NHP	FILE NAME: 19V038 Whitingham.dgnPLOT DATE: 09-0CT-2020PROJECT LEADER:B. KIPPDRAWN BY:N. PAPPASDESIGNED BY:N. PAPPASCHECKED BY: B. KIPPPLAN SHEETSHEET 17OF 21