

APPROACH ROADWAY NOTES:

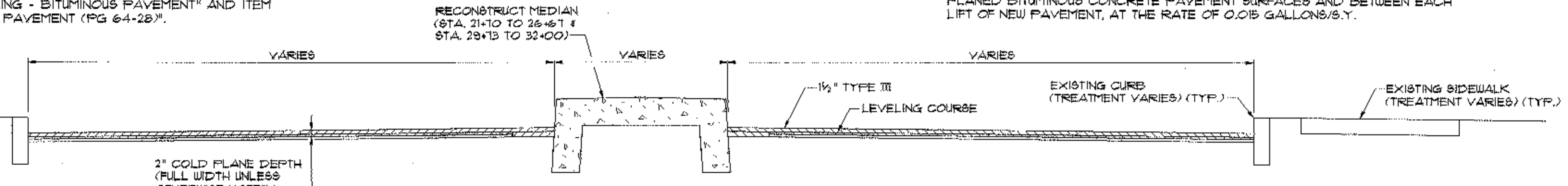
- THIS PROJECT WILL BE CONSTRUCTED SIMULTANEOUSLY WITH THE STP BIKE (28) BIKEWAY PROJECT. THE IM DECK (36) BRIDGE REHABILITATION PROJECT APPROACH ROADWAY PLANS SHOW, FOR INFORMATION ONLY, WORK THAT IS PART OF THE STP BIKE (28) PROJECT. UNLESS OTHERWISE NOTED, ONLY WORK THAT IS CALLED OUT IN THE IM DECK (36) PLANS WILL BE PAID FOR UNDER THE IM DECK (36) PROJECT. IN GENERAL THE APPROACH ROADWAY WORK THAT IS INCLUDED IN THE IM DECK (36) PROJECT INCLUDES:
 - ALL COLD PLANING AND PAVING ON THE APPROACHES, INCLUDING THE RAMPS
 - ALL MEDIAN REMOVAL AND RECONSTRUCTION
 - LANE MARKINGS ADJACENT TO THE MEDIAN AND ALL DASHED WHITE LINE TRAVEL LANE MARKINGS
 - REMOVAL AND DISPOSAL OF ALL EXISTING ALUMINUM BRIDGE APPROACH RAIL AT THE FOUR CORNERS OF THE BRIDGE
 - INSTALLATION OF NEW NETC BRIDGE APPROACH RAIL AT EACH CORNER OF THE BRIDGE
- COLD PLANE AND REPAVE THE APPROACHES AND THE RAMPS BETWEEN ENDS OF THE APPROACH SLABS AND THE LIMITS SHOWN ON SHEETS 44 AND 45. SEE THE COLD PLANE TYPICAL SECTION ON THIS SHEET. THIS WORK SHALL BE PAID UNDER ITEM 210.10, "COLD PLANING - BITUMINOUS PAVEMENT" AND ITEM 406.25, "BITUMINOUS CONCRETE PAVEMENT (PG 64-28)".
- AFTER ALL PHASED DECK REHABILITATION IS COMPLETED, COLD PLANE AND REPAVE THE TOP 1 1/4" TYPE III PAVEMENT ON THE BRIDGE AND APPROACH SLABS FROM CURB TO CURB. THIS WORK SHALL BE DONE SIMULTANEOUSLY WITH THE COLD PLANING AND REPAVING OF THE APPROACHES AND RAMPS. THE GRINDINGS FROM THE COLD PLANING OF THE NEW PAVEMENT IN THIS AREA SHALL BE SALVAGED TO VAOT DISTRICT 5 AS DESCRIBED IN THE SPECIAL PROVISIONS. THIS WORK SHALL BE PAID UNDER ITEM 210.10, "COLD PLANING - BITUMINOUS PAVEMENT" AND ITEM 406.25, "BITUMINOUS CONCRETE PAVEMENT (PG 64-28)".

- NOT USED
- REMOVE EXISTING GRANITE CURB FROM STA. 21+10 TO STA. 26+67, AND FROM STA. 29+13 TO STA. 32+00 AS SHOWN IN THE DETAIL ON SHEET 45. ALL MEDIAN REMOVAL SHALL BE PAID AS ITEM 203.15, "COMMON EXCAVATION" EXCEPT FOR REMOVAL OF GRANITE CURB, WHICH SHALL BE PAID AS FOLLOWS:
 - REMOVAL OF EXISTING GRANITE CURB FROM STA. 21+10 TO STA. 25+60, AND FROM STA. 31+35 TO STA. 32+00, SHALL BE PAID AS ITEM 616.40, "REMOVING AND RESETTING CURB."
 - REMOVAL OF EXISTING GRANITE CURB FROM STA. 25+60 TO STA. 26+66, AND STA. 29+13 TO STA. 31+35, SHALL BE PAID AS ITEM 616.41, "REMOVAL OF EXISTING CURB". ALL SAW CUTTING SHALL BE SUBSIDIARY TO ITEM 616.41, "REMOVAL OF EXISTING CURB".
- RECONSTRUCT THE MEDIAN FROM STA. 21+10 TO STA. 26+67, AND FROM STA. 29+13 TO STA. 32+00 AS SHOWN IN THE DETAILS ON SHEET 45. MEDIAN RECONSTRUCTION DETAIL A SHALL BE USED WHERE THE PROPOSED MEDIAN IS 4 FEET WIDE OR LESS. MEDIAN RECONSTRUCTION DETAIL B SHALL BE USED WHERE THE PROPOSED MEDIAN IS GREATER THAN 4 FEET WIDE.
- LANE AND PAVEMENT MARKINGS NOT SHOWN FOR CLARITY. SEE SHEETS 41 AND 42 FOR PAVEMENT MARKING LAYOUT AND NOTES.

- REMOVE ALL EXISTING ALUMINUM RAIL AT THE FOUR CORNERS OF THE BRIDGE. ~~REMOVE ALL EXISTING ALUMINUM RAIL AT THE FOUR CORNERS OF THE BRIDGE.~~ AT EACH CORNER OF THE BRIDGE THE APPROACH RAIL BEGINS AT THE END OF THE EXISTING WINGWALL. REMOVAL OF EXISTING APPROACH RAIL SHALL BE PAID UNDER ITEM 621.80, "REMOVAL AND DISPOSAL OF GUARD RAIL". THE APPROXIMATE LENGTHS OF REMOVAL ARE:
 - NW CORNER, 115 FEET
 - NE CORNER, 120 FEET
 - SW CORNER, 115 FEET
 - SE CORNER, 110 FEET
- INSTALL NEW NETC APPROACH RAIL AT EACH CORNER OF THE BRIDGE, AS SHOWN ON SHEET 24B. GUARD RAIL SHALL BE INSTALLED UNDER THE STP BIKE (28) PROJECT.
- CARE SHALL BE EXERCISED TO SMOOTHLY TRANSITION THE NEW BRIDGE PAVEMENT INTO THE EXISTING PAVEMENT. ALL COLD PLANING NECESSARY FOR SHAPING BRIDGE APPROACHES FOR FINAL PAVING SHALL BE PAID UNDER ITEM 210.10, "COLD PLANING - BITUMINOUS PAVEMENT". A BUTT PAVEMENT JOINT IS REQUIRED IN LIEU OF FEATHERING NEW PAVEMENT INTO EXISTING. SEE THE APPROACH PAVEMENT TRANSITION DETAIL ON SHEET 4B.
- ITEM 404.65, "EMULSIFIED ASPHALT" SHALL BE APPLIED TO ALL COLD PLANED BITUMINOUS CONCRETE PAVEMENT SURFACES AND BETWEEN EACH LIFT OF NEW PAVEMENT, AT THE RATE OF 0.015 GALLONS/S.Y.



NOTES:
1. SEE SHEET 41 FOR LEGEND.



COLD PLANE TYPICAL SECTION - CURBED
(U.S. ROUTE 2 STA. 21+20 TO STA. 26+66 & STA. 29+13 TO STA. 34+60) N.T.S.

VANASSE HANGEN BRUSTLIN, INC.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of SOUTH BURLINGTON	Bridge No. 68
Highway No. U.S. 2	Log. Sta. _____ Surv. Sta. _____
U.S. 2 OVER I-89	
APPROACH ROADWAY PLAN (1 OF 2)	
Designed By A. SETAG	Drawn By E.J. MASSIE
Checked By T.S. BRYANT 2/00	Date Bridge Design Supervisor C.D. BAKER Date 2/00
PROJECT SOUTH BURLINGTON	PROJECT NO. IM DECK (36)
VHB Cad Drawing No. 50223RDP	Date 2/00
Bridge Sheet No. _____	Sheet 44 of 75