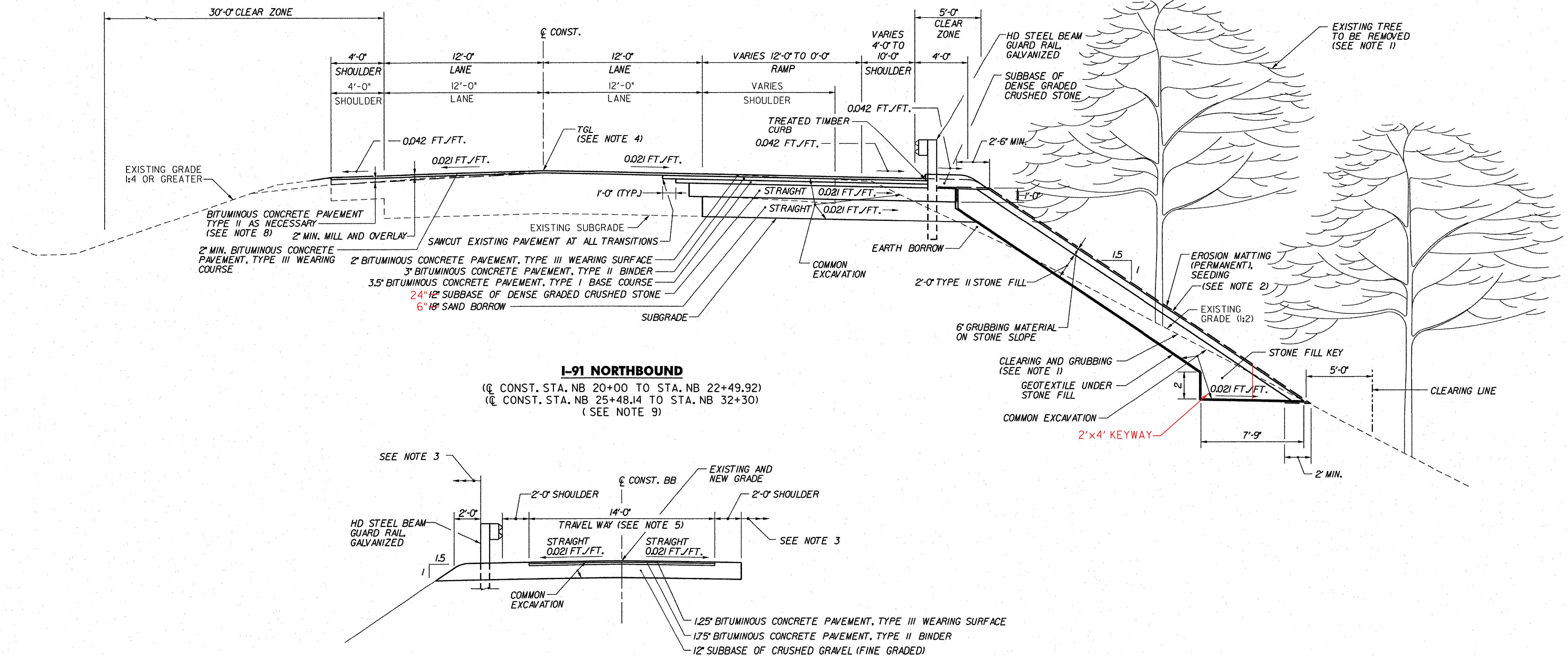


TYPICAL SECTIONS



NOTES:

- THE CONTRACTOR SHALL REMOVE ALL VEGETATION AND TREES TO THE CLEARING LINE OR AS DIRECTED BY THE RESIDENT ENGINEER. COST FOR THIS WORK WILL BE PAID UNDER ITEM 201.10, CLEARING AND GRUBBING. NO PAYMENT WILL BE MADE FOR INDIVIDUAL TREE REMOVAL.
- EXTEND 1V:1.5H SLOPE UNTIL GRADE MATCHES EXISTING SLOPE. SEE ROADWAY PLAN (1 OF 2), SHEET 6, ROADWAY PLAN (2 OF 2), SHEET 7, AND ROADWAY CROSS SECTIONS, SHEET 9 FOR DETAILS OF MATCH LOCATIONS.
- SEE GENERAL PLAN (3N&S), BRIDGE SHEET BR109 AND ELEVATION, BRIDGE SHEET BR110 FOR PROPOSED TREATMENT INFORMATION BEYOND BROAD BROOK ROAD LIMITS.
- ALL TOP OF GRADE LINES (TGL) NOT SHOWN ON PROPOSED PROFILE ON BRIDGE SHEET BR110, PROFILES (3N&S), SHALL MEET EXISTING HIGHWAY TGL GRADES.
- EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.015 GAL/SY TO ALL COLD PLANED SURFACES, AND BETWEEN ALL COURSES OF NEW PAVEMENT, OR AS DIRECTED BY THE RESIDENT ENGINEER.
- FOR ALL AREAS WHERE SLOPE MATCH POINT DEPTH DOES NOT DAYLIGHT TO ADJACENT SLOPE, EXTEND DENSE GRADED CRUSHED STONE TO DITCH LINE. FOR DETAILS, SEE ROADWAY CROSS SECTIONS, SHEET 9. PAYMENT WILL BE MADE UNDER CONTRACT ITEM 301.35.
- FOR PAVEMENT TRANSITIONS ON BROAD BROOK ROAD, PROVIDE 3'-0" MINIMUM LONGITUDINAL STEP PER LAYER. SUBBASE OF DENSE GRAVEL SHALL BE SLOPED TO EXISTING SUBBASE LAYER AT 1V:25H SLOPE.
- IF BITUMINOUS CONCRETE PAVEMENT, TYPE III WEARING COURSE EXCEEDS 3" DEPTH (2 LAYERS), THEN BITUMINOUS CONCRETE PAVEMENT, TYPE II BINDER SHALL BE PLACED TO MILLED SURFACE. DEPTHS WILL VARY BASED ON FIELD LOCATIONS. ALL WORK MUST BE APPROVED BY THE RESIDENT ENGINEER.
- SOUTHBOUND TYPICAL IS IDENTICAL TO NORTHBOUND TYPICAL SECTION LEFT OF CENTER LINE.

1 0 2 4 6
SCALE IN FEET

TVGA ENGINEERING,
SURVEYING, P.C.

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	GUILFORD	Bridge No.	3N&S
Highway No.	I-91	Log Sta.	
		Surv. Sta.	
I-91 OVER BROAD BROOK & BROAD BROOK ROAD			
ROADWAY TYPICAL SECTIONS			
Designed By	T.C. GAWENUS	Drawn By	R.A. BOTZENHART
Checked By	P.W. SZUSTAK	Bridge Design Supervisor	J.P. HALSTEAD
	01/03	Date	01/03
PROJECT	GUILFORD	PROJECT NO.	IM 091-K(33)
TVGA CAD Drawing No.	T5-Ldgn	Date	04/25/08
Bridge Sheet No.		Sheet	5 of 114