



- NOTES:**
- DRILL AND GROUT BARS SHALL BE DRILLED AND EPOXY GROUTED 2'-3" MINIMUM INTO THE CONCRETE. DRILL AND EPOXY GROUT SYSTEM SHALL BE:
    - DAYTON SUPERIOR SURE-ANCHOR J-51 SYSTEM
    - HILTI, INC. HIT HY-150 SYSTEM
    - UNITEX PRO-POXY 300 FAST SYSTEM
 OR EQUIVALENT APPROVED BY VAOT MATERIALS AND RESEARCH SECTION. ALL COSTS FOR DRILLING AND EPOXY GROUTING REINFORCING BARS SHALL BE PAID UNDER ITEM 507.16, "DRILLING AND GROUTING DOWELS".
  - FOR DRILL AND GROUT BAR DETAIL, SEE TYPICAL BRIDGE DETAILS, BRIDGE SHEET BR129.

- KEY**
- NF NEAR FACE
  - FF FAR FACE
  - EF EACH FACE
  - ▲ REINFORCEMENT TO BE CUT TO FIT IN THE FIELD

<b>STATE OF VERMONT AGENCY OF TRANSPORTATION</b>			
Town Of	GUILFORD	Bridge No.	<b>3N</b>
Highway No.	I-91	Log Sta.	
		Surv. Sta.	
I-91NB OVER BROAD BROOK & BROAD BROOK ROAD			
<b>PIER REINFORCEMENT (3N)</b>			
Designed By	M.J. MOZER	Drawn By	D.M. BOWEN
Checked By	Date	Bridge Design Supervisor	
P.W. SZUSTAK	01/03	J.P. HALSTEAD	Date 01/03
PROJECT	GUILFORD	PROJECT NO.	IM 091-(133)
TVGA ENGINEERING, SURVEYING, P.C.		TVGA CAD Drawing No.	G NB PRF.dgn
		Bridge Sheet No.	BR140
		Date	04/28/08
		Sheet	66 of 114

