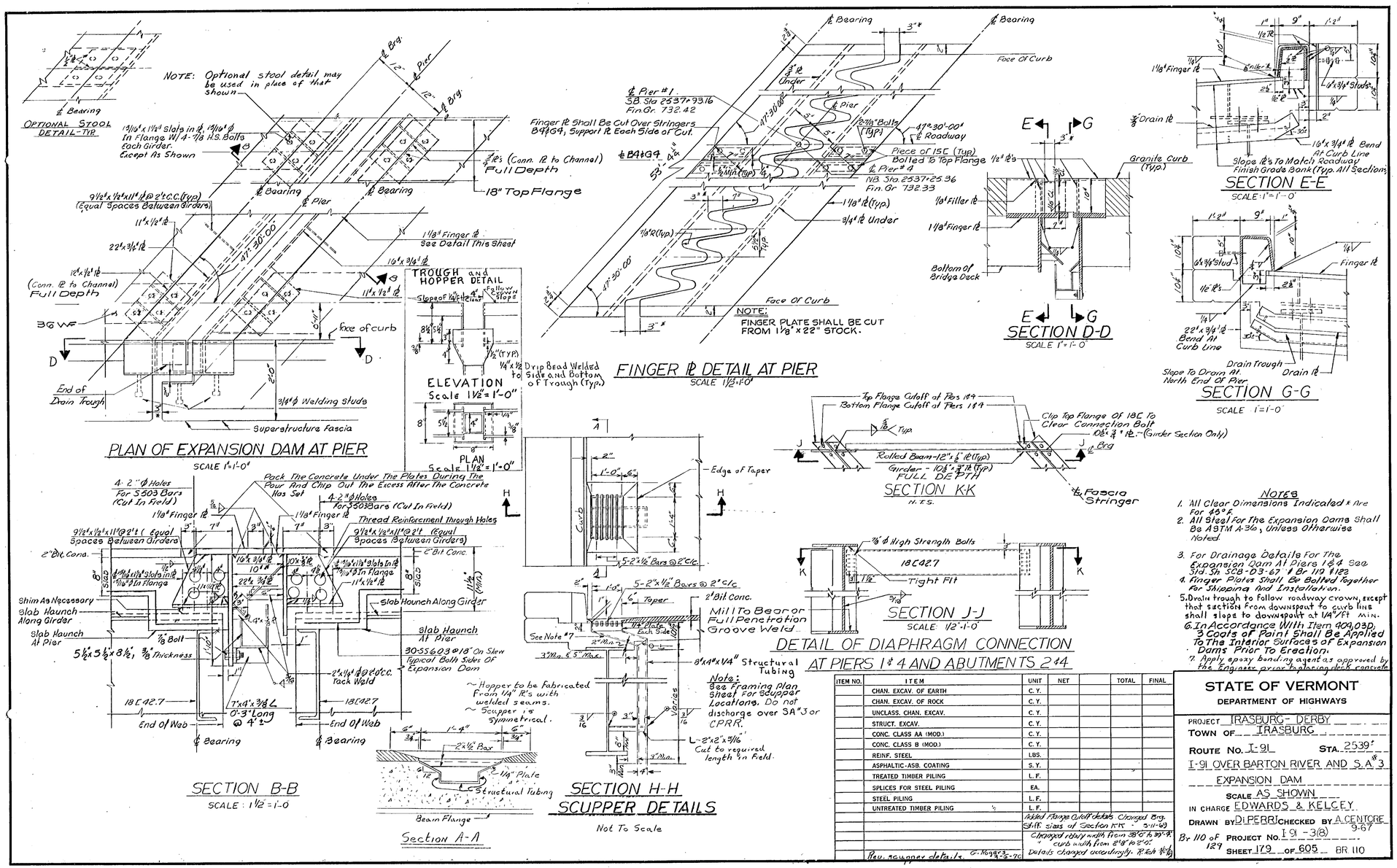

NOTES

1. All Clear Dimensions Indicated * Are For 45°F.
2. All Steel For The Expansion Dams Shall Be ASTM A-36, Unless Otherwise Noted.
3. For Drainage Details For The Expansion Dam At Piers 1 & 4 See Std. Sh SCB-D3-67 & Br 119 & 122
4. Finger Plates Shall Be Bolted Together For Shipping And Installation.
5. Drain trough to follow roadway crown, except that section from downspout to curb line shall slope to downspout at 1/4"/ft min.
6. In Accordance With Item 409.03D, 3 Coats of Paint Shall Be Applied To The Interior Surfaces of Expansion Dams Prior To Erection.
7. Apply epoxy bonding agent as approved by the Engineer prior to placing deck concrete.

ITEM NO.	ITEM	UNIT	NET		TOTAL	FINAL
	CHAN. EXCAV. OF EARTH	C.Y.				
	CHAN. EXCAV. OF ROCK	C.Y.				
	UNCLASS. CHAN. EXCAV.	C.Y.				
	STRUCT. EXCAV.	C.Y.				
	CONC. CLASS AA (MOD.)	C.Y.				
	CONC. CLASS B (MOD.)	C.Y.				
	REINF. STEEL	LBS.				
	ASPHALTIC-ASB. COATING	S.Y.				
	TREATED TIMBER PILING	L.F.				
	SPLICES FOR STEEL PILING	EA.				
	STEEL PILING	L.F.				
	UNTREATED TIMBER PILING	L.F.				

Added Flange Cutoff details Changed Brg. Stiff. sizes of Section K-K 5-11-69
Changed roadway width from 38'-0" to 39'-8" curb width from 2'-8" to 2'-0"
Details changed accordingly. R. Kirk 11-6-69
Rev. scupper details. G. Hoggard 3-5-70

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT IRASBURG - DERBY
TOWN OF IRASBURG
ROUTE NO. I-91 STA. 2539+
I-91 OVER BARTON RIVER AND S.A.#3
EXPANSION DAM
SCALE AS SHOWN
IN CHARGE EDWARDS & KELCEY
DRAWN BY DI PERRI CHECKED BY A. CENTORE 9-67
BR 110 OF 129 PROJECT NO. I 91 - 3(8)
SHEET 179 OF 605 BR 110

IRASBURG
IM DECK(46)
BRIDGE NO. 107N
SHEET 39 OF 49
FOR REFERENCE ONLY