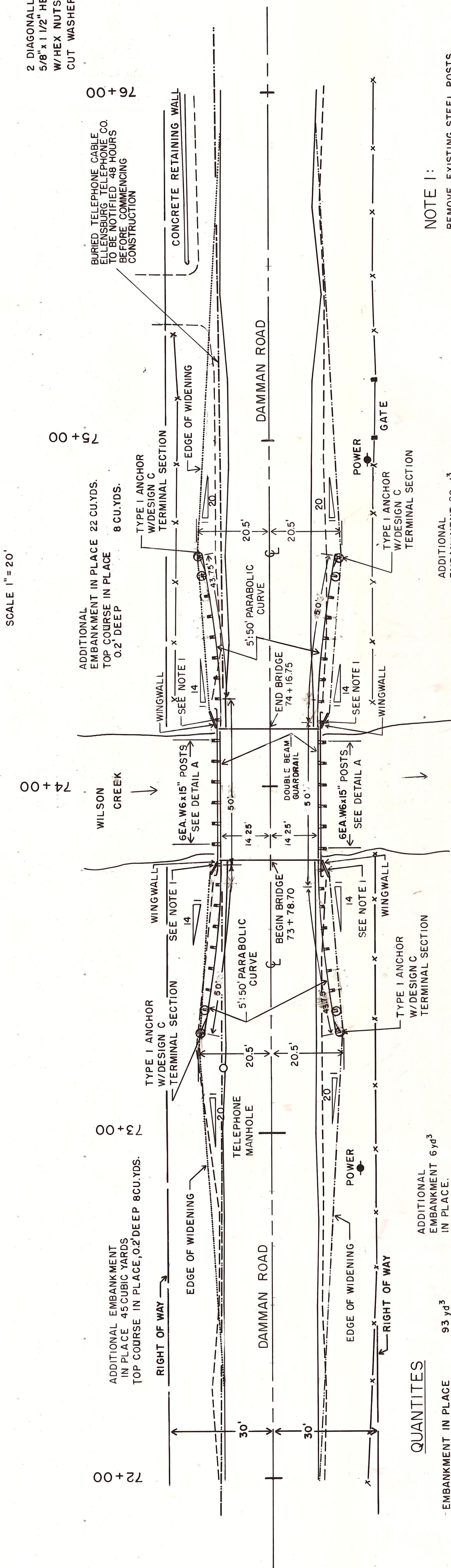


DETAIL A
 SCALE: 3/4" = 1'-0"

SECTION A-A'

BRIDGE GUARDRAIL POST TYPE I



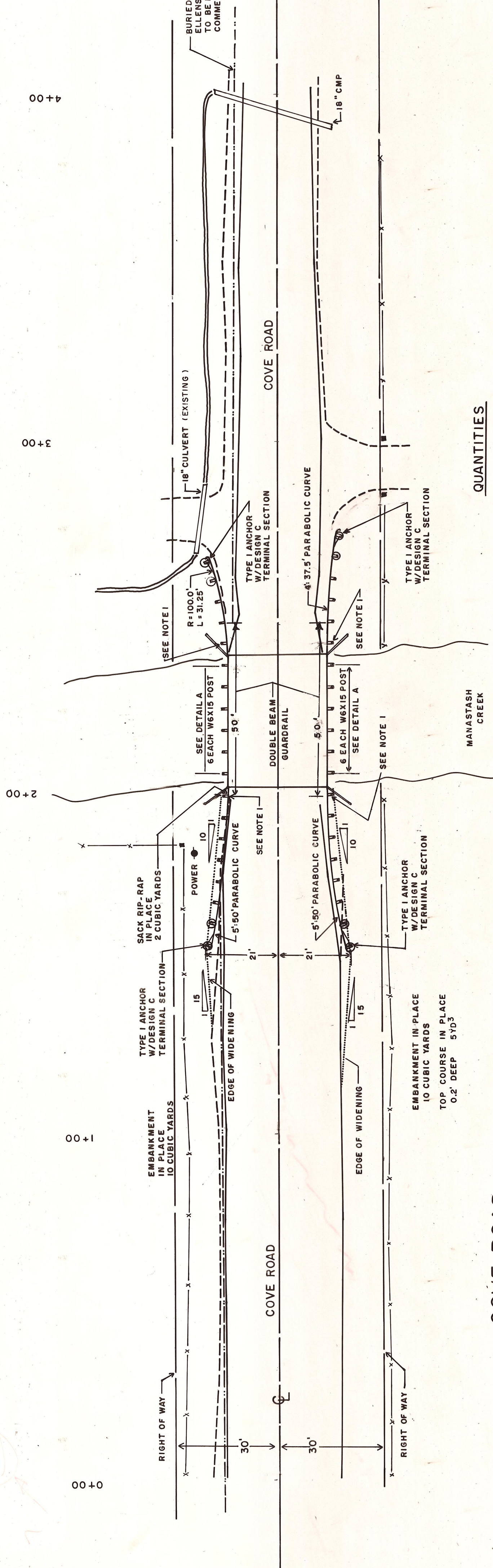
DAMMAN ROAD
 BRIDGE NO. 78111

QUANTITIES

EMBANKMENT IN PLACE	93 yd ³
TOP COURSE	32 yd ³
DOUBLE BEAM GUARDRAIL	100 FT.
NEW	
TYPE I GUARDRAIL INCLUDING TERMINAL SECTIONS	193.5 FT.
TYPE I ANCHOR BRIDGE GUARDRAIL POSTS	4 EACH
TYPE I INSTALLED	12 EACH

NOTE 1:
 REMOVE EXISTING STEEL POSTS CONCRETE AND REPLACE WITH 8" x 8" WOOD POST AND STANDARD BLOCK.

NOTE 1:
 ADDITIONAL EMBANKMENT 20 yd³ IN PLACE TOP COURSE IN PLACE 0.2' DEEP 8 yd³



COVE ROAD
 BRIDGE NO. 78071

QUANTITIES

TYPE I GUARDRAIL INCLUDING TERMINAL SECTIONS	138 LINEAL FT.
BRIDGE GUARDRAIL POSTS INSTALLED	12 EACH
SACK RIP-RAP IN PLACE	2 CUBIC YARDS
DOUBLE BEAM GUARDRAIL	100 LINEAL FT.
TYPE I ANCHOR EMBANKMENT IN PLACE	4 EACH
TOP COURSE	20 CUBIC YARDS
	5 CUBIC YARDS

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KITTITAS COUNTY
 ELLENSBURG, WASHINGTON
 THORP HIGHWAY BRIDGE ET. AL.
 APPROACH GUARDRAILS

SCALE: H" = 20'

DRAWN BY DLT DATE SEPT. 1981

SHEET 10 OF 14

APPROVED: 4/27/83 DATE

DIRECTOR OF PUBLIC WORKS

