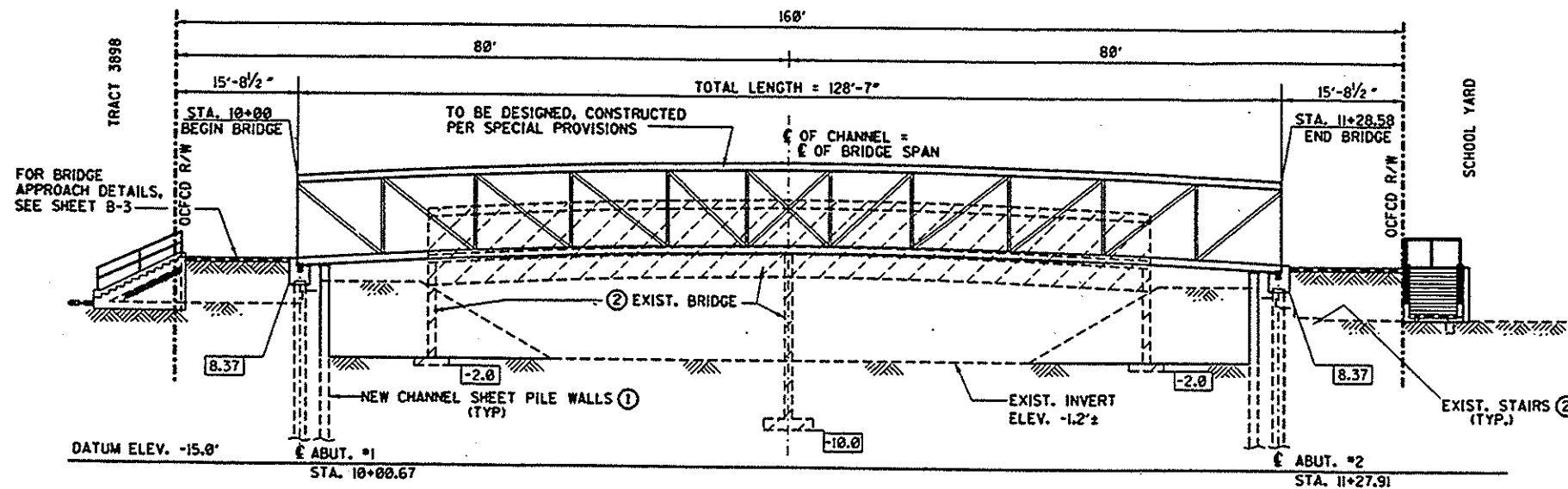


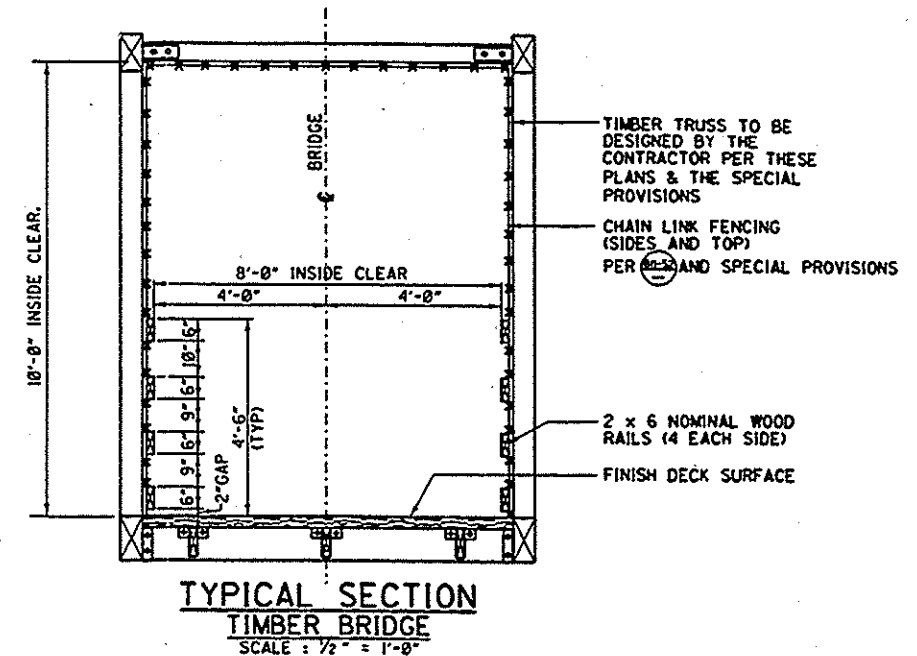
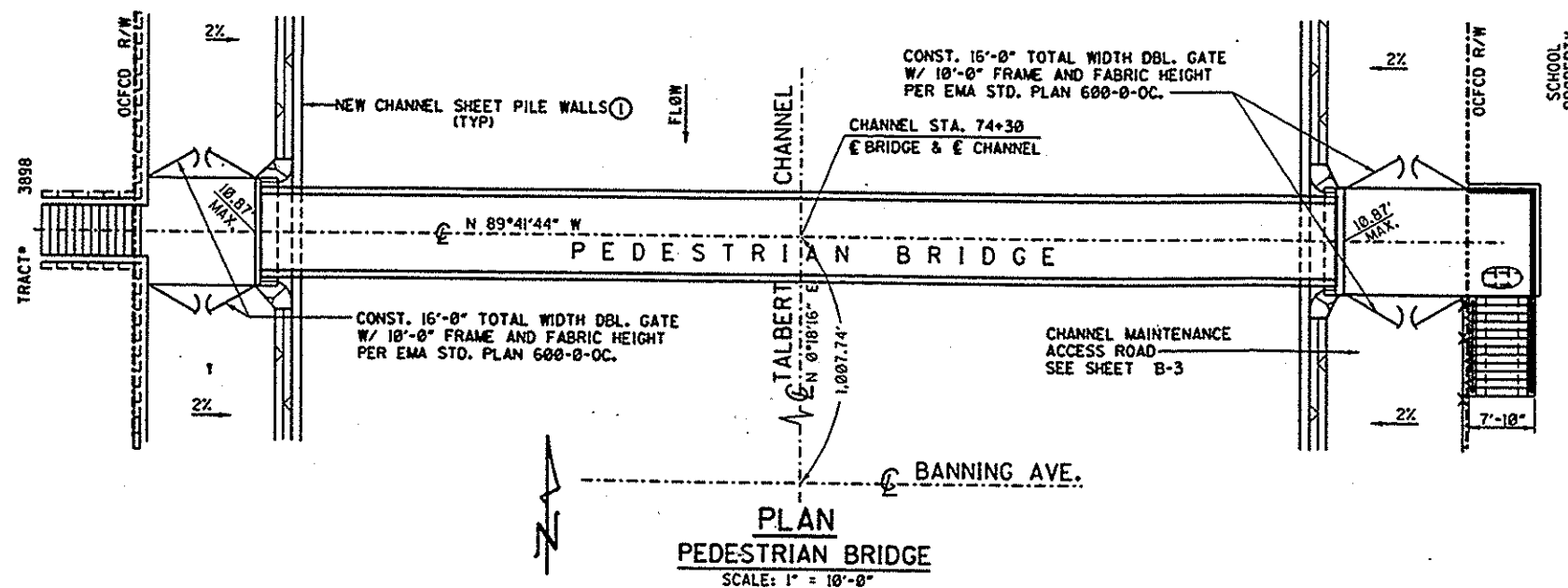
PROFILE GRADE OF FINISH DECK SURFACE
NOT TO SCALE

• ACTUAL STEM WALL HEIGHT TO BE BASED UPON MANUFACTURERS' DIMENSIONS. STEM WALL HEIGHT SHALL NOT EXCEED 12".



NOTE: 10.00 = BOTTOM OF FOOTING ELEVATIONS

ELEVATION
SCALE: 1" = 10'-0"



**TYPICAL SECTION
TIMBER BRIDGE**
SCALE: 1/2" = 1'-0"

**GENERAL NOTES
SERVICE LOAD DESIGN**

DESIGN:	BRIDGE DESIGN SPECIFICATIONS (1983 AASHTO AS MODIFIED BY CALTRANS)
DEAD LOAD:	56K ASSUMED FOR SUPERSTRUCTURE
LIVE LOADING:	85psf PEDESTRIAN LOADING
SEISMIC LOADING:	PEAK ROCK ACCEL. = .49g DEPTH TO BEDROCK > 150ft
REINFORCED CONCRETE:	$F_y = 60,000\text{psi}$ $F_c = 3250\text{psi}$

CONCRETE PILE DATA

LOCATION	TYPE	DESIGN LOAD	SPECIFIED TIP	PROBABLE TIP
ABUTMENT 1,2	CLASS 45C	45 TONS	-26.8'	-31.8'

- LEGEND**
- ① PROTECT IN PLACE
 - ② REMOVE
 - ⊕ CALTRANS STD. PLAN NO. DETAIL NO.

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY		TALBERT CHANNEL PEDESTRIAN BRIDGE	
GENERAL PLAN			
DATE	DESCRIPTION	REVISIONS	
PREPARED UNDER SUPERVISION OF			
DESIGNED	TR	CHECKED	EK
SCALE	DATE	DRAWING NO.	SHEET
AS SHOWN	11/94	D02-101-9	B1 OF 17
TOD RIGON #48526 (EXP. 6/30/96)			