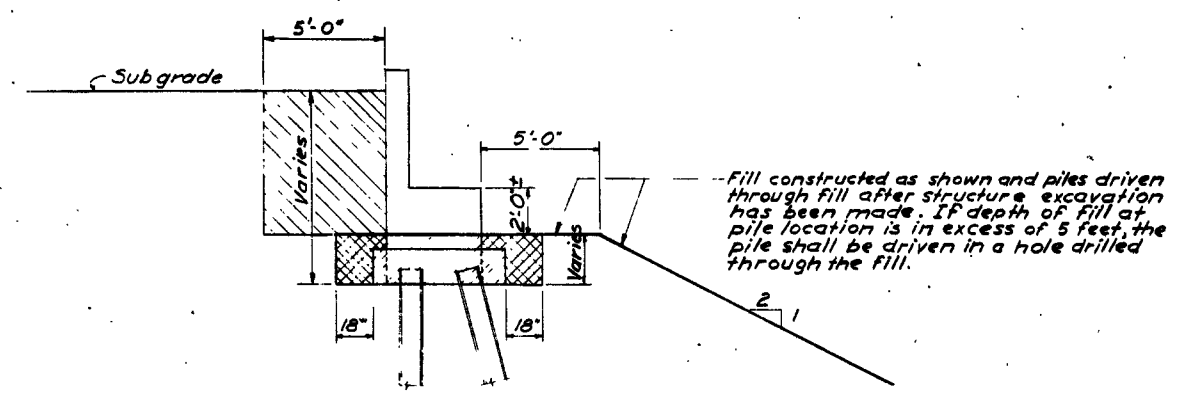
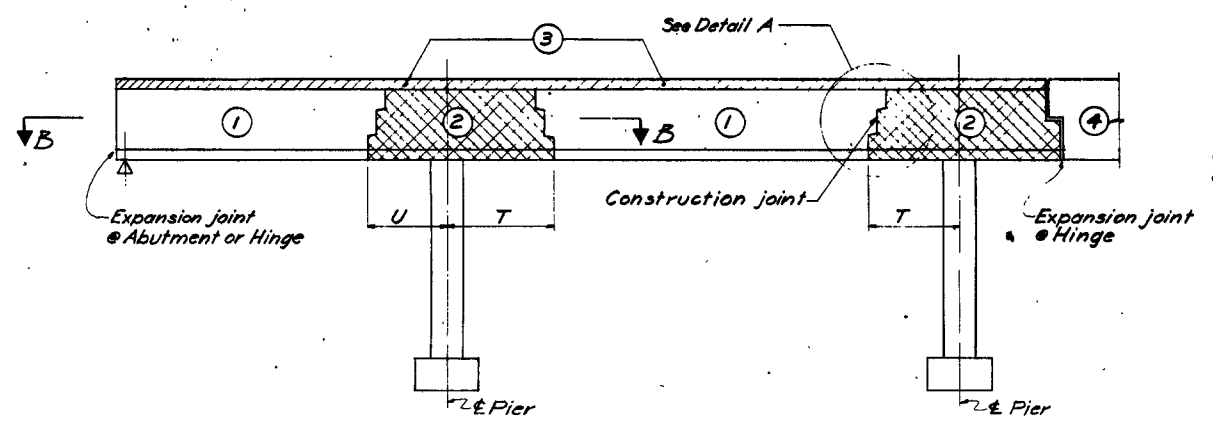


FED. ROAD DIV. NO.	STATE	PROJECT NO.	COUNTY	CONTROL SECTION	STATE ROUTE	SHEET NO.	TOTAL SHEETS
7	NEVADA	I-9-15-1 (22) 10	CLARK	03-063		167	189



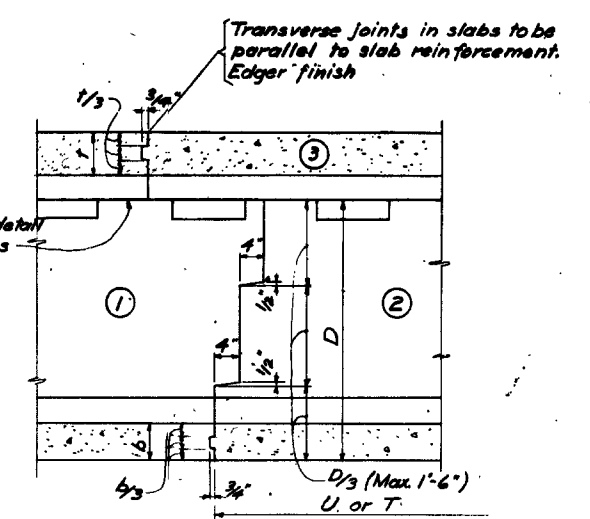
- Structure Excavation
- Structure Backfill
- Structure Excav. & Backfill

**STRUCTURE PAY LIMITS FOR EXCAVATION AND BACKFILL
AT ABUTMENTS WITH BERM**
(See Std. Specifications for abutments without berm)



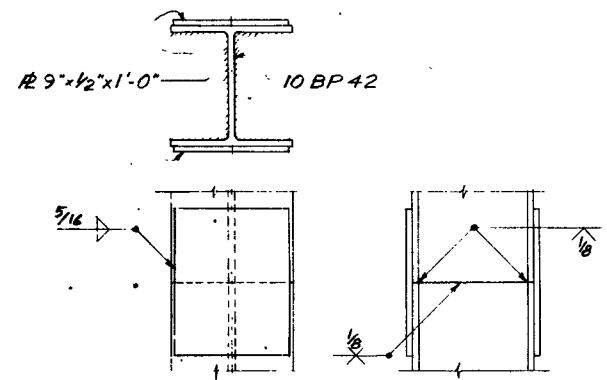
ELEVATION

Note: Numbers ① & ② indicate sequence of placing bottom slab and girder web concrete. ② may be poured with ① at the option of the contractor, provided the adjoining ① sections are poured at the same time and the engineer must be in agreement that form settlement will be slight. Top slab concrete ③ shall be placed separately with transverse construction joints as desired, except there shall be no construction joints in the area "T" or "U". T = 1/5 span length, U = 1/4 span length. Bottom slab may be poured separately as the first pour provided keys are placed at the girder webs & at the pier cap.

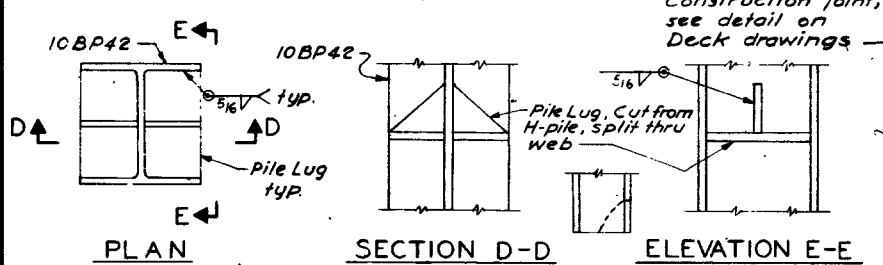


DETAIL A

Note: All reinforcement continuous through joint.



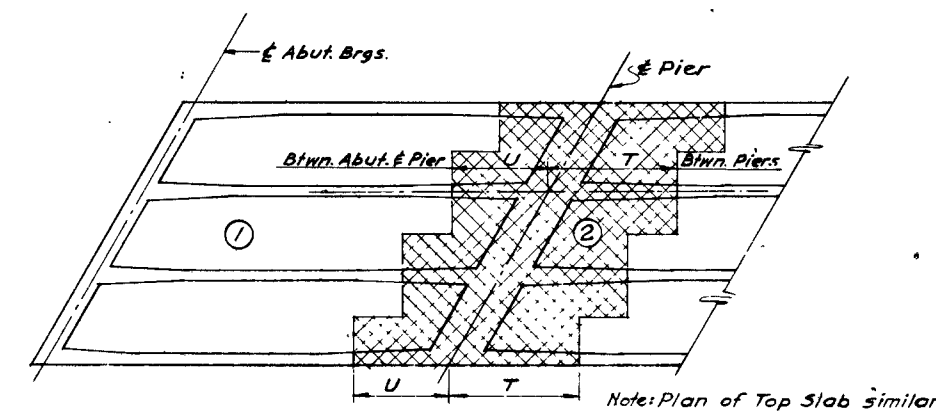
ALLOWABLE PILE SPLICE



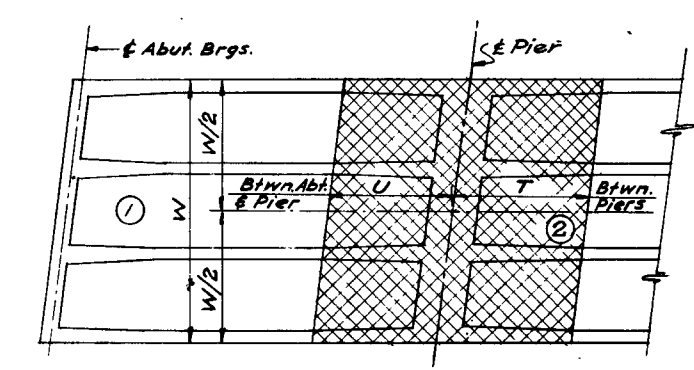
PILE LUG DETAIL

NOTE:
Pile lugs to be used at the direction of the Engineer if required and to be attached to piles in the

DESIGNED BY R.G.D.
DRAWN BY H.R.V.

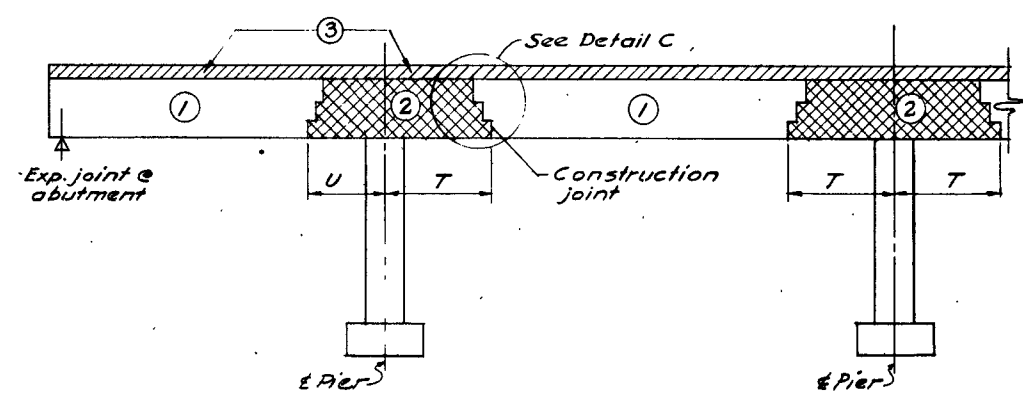


SECTION B-B. SKEW ANGLES GREATER THAN 10°



SECTION B-B. SKEW ANGLES FROM 0° TO 10°

BOX GIRDER SUPERSTRUCTURE PLACING DIAGRAM



Numbers ① and ② indicate sequence of placing girder web concrete. ② may be poured with ① at the option of the contractor, provided the adjoining ① sections are poured at the same time and the engineer must be in agreement that form settlement will be slight. Top slab concrete ③ may be placed separately with transverse construction joints as desired, except there shall be no construction joints in the area "T" or "U". T = 1/5 span length, U = 1/4 span length. Plan of Top Slab similar to Section B-B for Box Girders.

ELEVATION

167 V. 3834

3	Placing Diagram	Oct. 64
2	Add Pile Lug, Pay Limits for Exc. & Backfill	Apr. 63
1	Type of Abutment	Feb. 63
REV.	DESCRIPTION	DATE

STATE OF NEVADA
DEPARTMENT OF HIGHWAYS

STANDARD G

CONSTRUCTION DETAILS

69

DE LEHN, CATHER & COMPANY SCALE