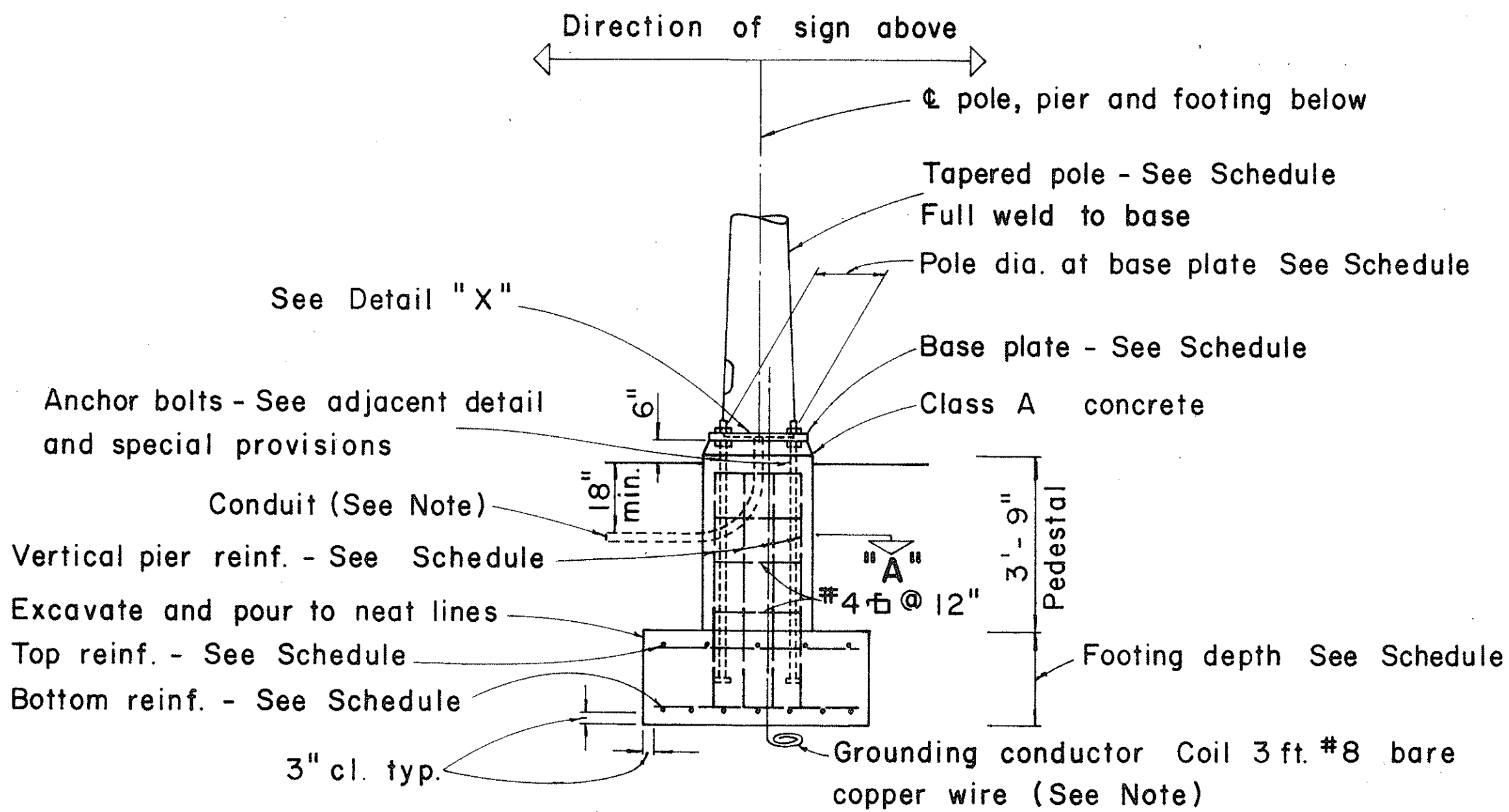
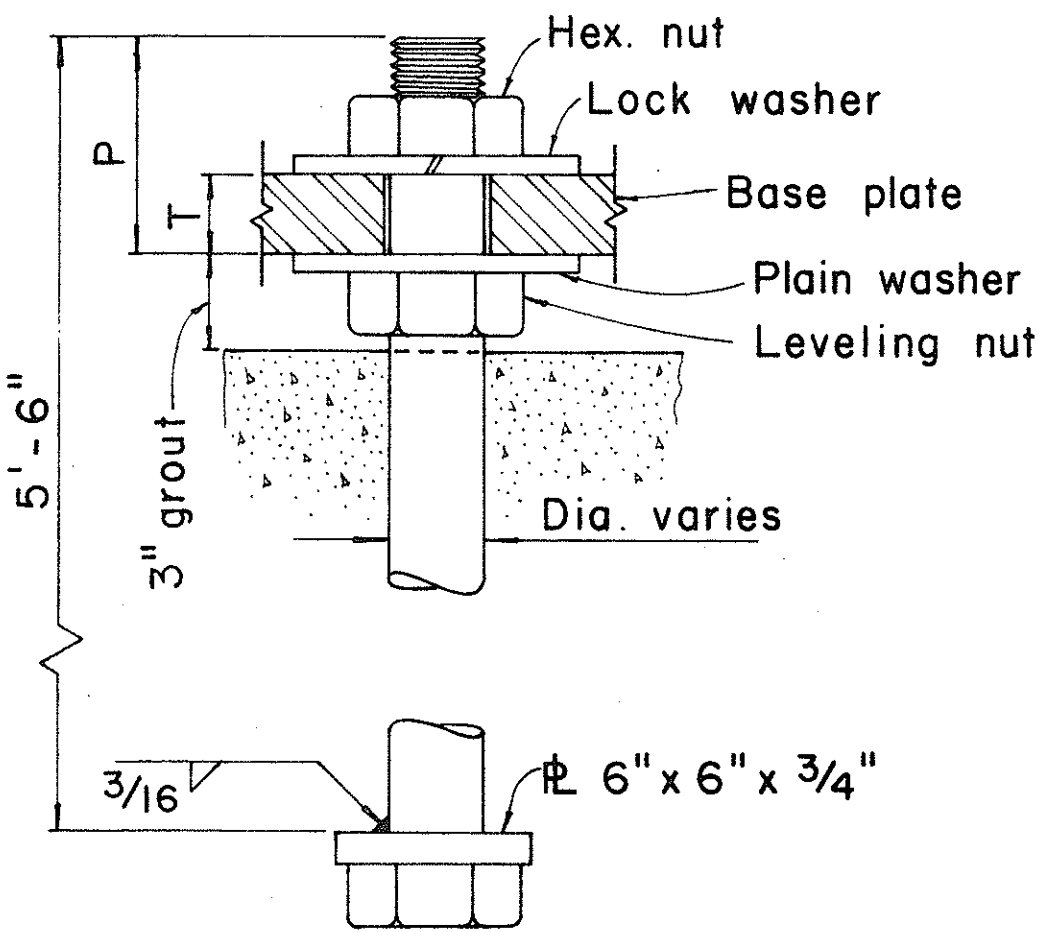


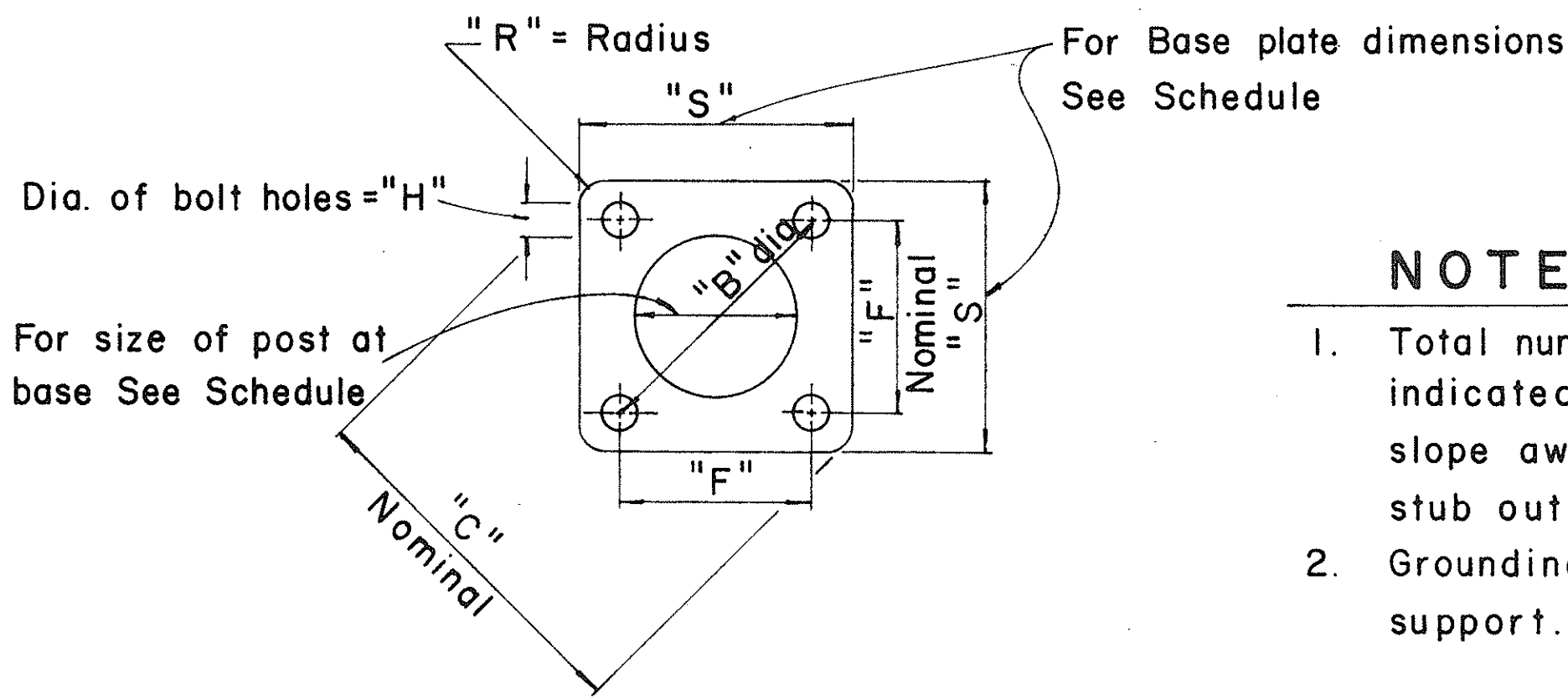
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-HI-1(57)18	1971	108	171



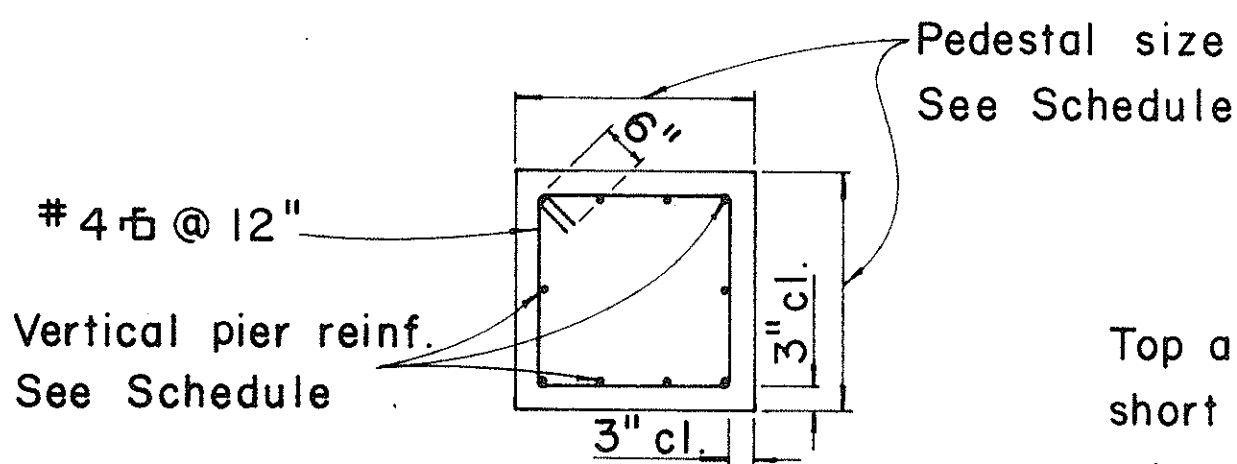
TYPICAL POLE
FOUNDATION DETAIL



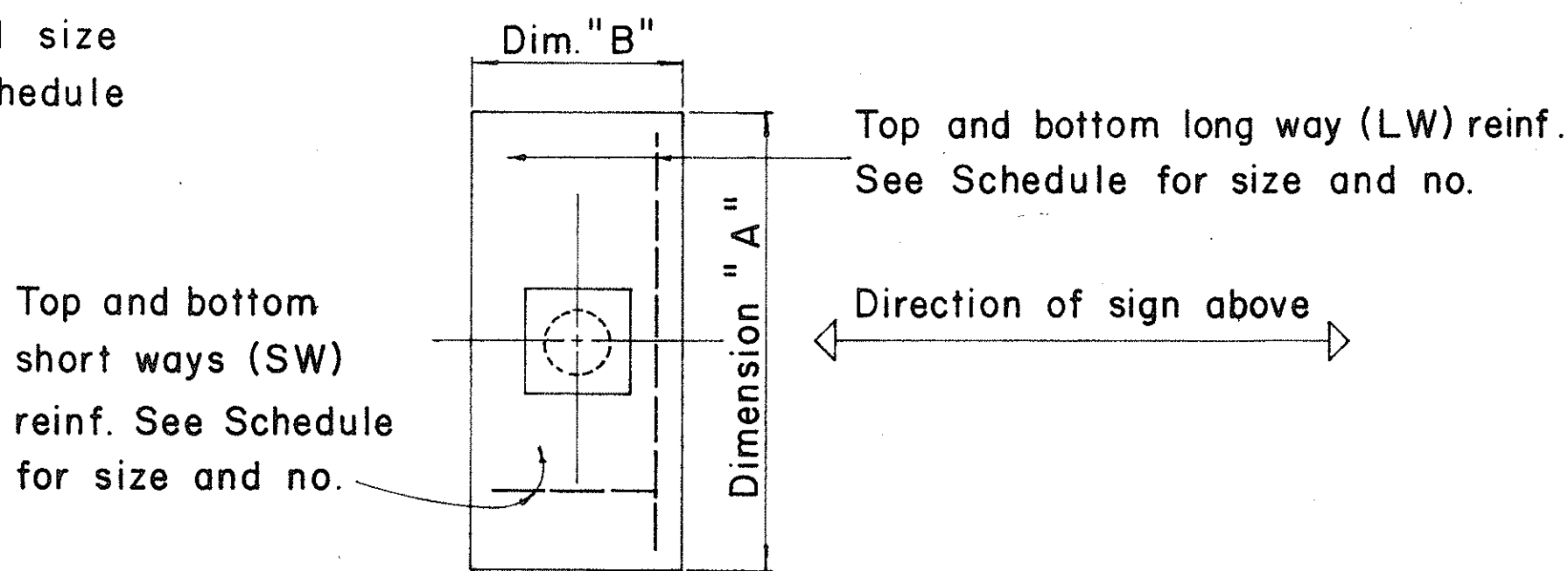
TYPICAL ANCHOR BOLT
4 REQ'D



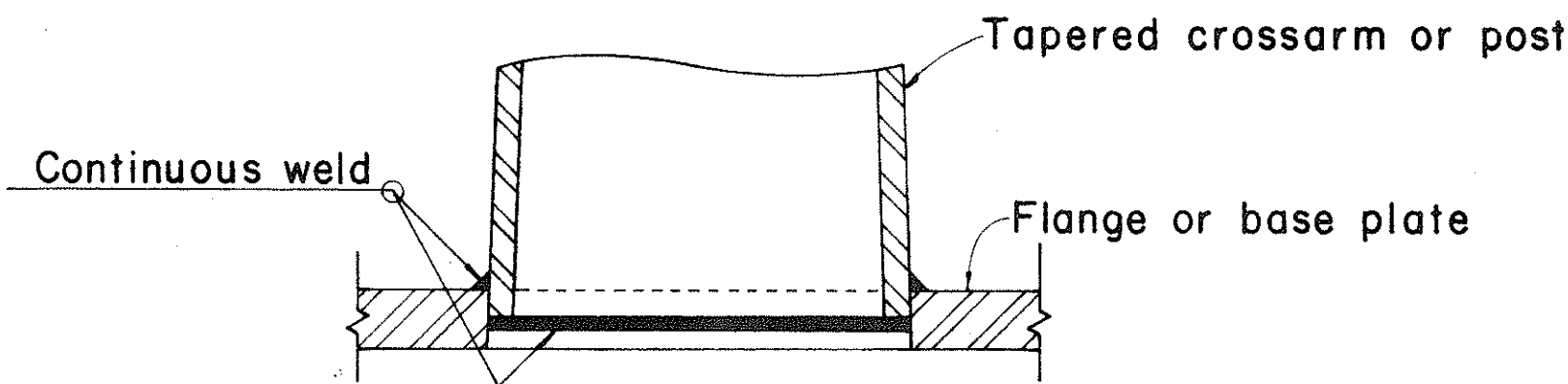
TYPICAL BASE PLATE



SECTION "A"



TYPICAL FOOTING DETAIL



DETAIL "X"

NOTE:

1. Total number of conduits into pole foundation as indicated on Lighting plans. Conduits shall slope away from pole foundation. Conduit shall stub out 5'-0" min. for direct burial entry.
2. Grounding conductor shall be bonded to sign support.

FOUNDATION SCHEDULE

Type	Dimension		Depth	Bot Reinf.		Top Reinf.		Pedestal	
	A	B		L. W.	S. W.	L. W.	S. W.	Size	Vert. Reinf.
I	7'-0"	3'-0"	2'-0"	3-#6	8-#4	#4 @ 12 each way		1'-11"	10-#5
II	9'-0"	4'-6"	2'-0"	6-#6	10-#4	Do.		2'-6"	10-#7
III	10'-0"	5'-0"	2'-0"	5-#8	11-#4	Do.		2'-6"	10-#8
IV	12'-0"	6'-0"	2'-0"	7-#9	13-#4	Do.		2'-9"	10-#10
V	14'-0"	7'-0"	2'-0"	8-#11	19-#4	Do.		2'-9"	10-#11

APPROVAL RECOMMENDED:

Eishi Tanaka 12/29/69
TRAFFIC ENGINEER DATE

APPROVED:

John P. [Signature] 12-30-69
ASSISTANT CHIEF, ENGINEERING DATE

NO.	REVISION	APPROVED BY	DATE
1	Foundation Schedule	H.C.	8/14/70

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS & SCHEDULES

NOT TO SCALE

SHEET No. 25 OF 30 SHEETS DT 202

REVISIONS
 NO. 1
 NO. 2
 NO. 3
 NO. 4
 NO. 5
 NO. 6
 NO. 7
 NO. 8
 NO. 9
 NO. 10
 NO. 11
 NO. 12
 NO. 13
 NO. 14
 NO. 15
 NO. 16
 NO. 17
 NO. 18
 NO. 19
 NO. 20
 NO. 21
 NO. 22
 NO. 23
 NO. 24
 NO. 25
 NO. 26
 NO. 27
 NO. 28
 NO. 29
 NO. 30