

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	XXXXXXX/XXXXXXXXX	20XX	H##	HXX

FIXED DESIGN ELEMENTS  ALL ASSEMBLIES						
FINISH	AASHTO M111 & M232					
EXPANSION PLATES	A36					
ADAPTER TUBE	A572 OR A595					
EXPANSION						
BOLT CIRCLE	24"					
PLATE	24" X 24"					
BOLT HOLE DIAMETER	2.25"					
INNER CIRCLE DIAMETER	12"					
CORNER RADIUS	2"					
ADAPTER AS	SEMBLY					
BOLT CIRCLE, ADAPTER TOP	22"					
BOLT CIRCLE, ADAPTER BOTTOM	24"					
BOLT HOLE DIAMETER	2.25"					
ADAPTER TUBE	18" O.D. X O.375"					
INNER CIRCLE DIAMETER	12"					
CORNER RADIUS	2"					
ADAPTER FINS, FOUR (4)	EQUALLY SPACED 1' X 2.5" X 1"					
FLANGE THICKNESS	2.25"					
2" HARDV	/ARE					
BOLT, HEAVY HEX HEAD	ASTM A449					
WASHER, FLAT	ASTM F436					
WASHER, LOCK SPLIT						
NUT, HEAVY HEX	ASTM 563 DH					

## NOTES:

- 1. MANUFACTURE ACCORDING TO AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRE AND TRAFFIC SIGNALS, 4TH EDITION 2001 INTERIM REVISIONS.
- 2. WELDS AND WELD SIZES TO BE DETERMINED BY MANUFACTURER.



STATE OF ALASKA DOT&PF 4111 AVIATION AVENUE ANCHORAGE, AK 99502 (907) 269–0590 STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

PROJECT TITLE PROJECT TITLE

22" TO 24" DIAMETER POLE ADAPTER DETAILS