

ASSEMBLY

an additional coating of zinc-rich

paint applied to seal the bolt

thread-nut ioint.

to do so when

concrete is placed.

FOUNDATION DETAILS

REVISION DATE

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LOCATION DENTIFICATION	AVG. N BLOW	FDN N		D	RILLED (SHAFT LENGTH ⑥ FEET)		
DEN IIFICA IION	/ft.	TYPE	EA	24-A	30-A	36-A	36-B	42-A
ADDISON								
T1		36-A				12.0		
T-4		36-A				12.0		
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TOTAL DRILLED SH	AFT LE	VGTHS				24.0		

GENERAL: NOTES

Design conforms to 1994 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals and interim revisions thereto. Reinforcing steel shall conform to Item 440. Concrete shall be Class A or C.

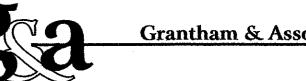
Threads for anchor bolts and nuts shall be rolled or cut threads of unified national coarse thread series except for A193B7 bolts which shall have 8 pitch thread series. Bolts and nuts shall have Class 2A and 2B fit tolerances.

Galvanized nuts shall be tapped after galvanizing.

Anchor bolts that are 1" in diameter or less shall conform to ASTM A36. Anchor bolts larger than 1" in diameter shall conform to A36M55 in accordance with the Item, "Anchor Bolts" or ASTM A193B7 or A687. Galvanize or coat with zinc-rich paint a minimum of the upper 14 inches of all anchor bolts unless otherwise noted. Exposed nuts shall be galvanized or coated with zinc-rich paint. Washers shall be galvanized.

DATE:	MAY	2004	SCALE:	NOT TO	SCALE	JOB NO.:	320
DRAWN:	G&A	DESIGN	: BRG	REVIEWED:	BRG	DWG: 320DETAIL	STRAF
	AI	RAP	AHO F	ROAD	PHA	SE III	
		•	raff	ic sic			

TOWN OF ADDISON



1919 S. SHILOH ROAD, SUITE 310, L.B. 8

GARLAND, TEXAS 75042

THIS DETAIL SHEET WAS

OBTAINED FROM TXDOT

Grantham & Associates, Inc.

TS-11

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