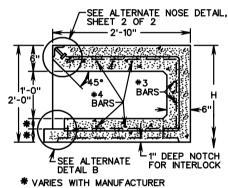


NOTES:

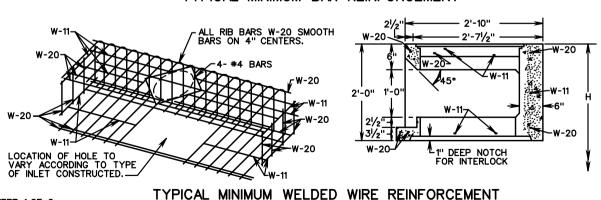
- 1. SEE GENRERAL NOTES PRECAST FOR ADDITIONAL DETAILS.
- 2. CONCRETE TO BE 4000 PSIMINIMUM COMPRESSIVE STRENGTH.
- REINFORCING STEEL IN ACCORDANCE WITH ASTM A-615 FOR REINFORCING BARS.
- 4. REINFORCING IN ACCORDANCE WITH ASTM A-185 FOR WELDED WIRE MESH.
- 5. DIMENSIONS SHOWN ARE MINIMUM. ACTUAL DIMENSIONS MAY VARY WITH MANUFACTURER.
- THIS UNIT MAY BE USED WITH ALL STANDARD DI-3 & DI-4 CURB DROP INLETS.
- 7. EACH FACE BLOCK SHALL HAVE 2 OR MORE LOOPS (#3 BARS) CAST IN FACE AS SHOWN. THESE LOOPS MAY BE USED FOR LIFT, AND FOR TIEING IN THE POURED IN PLACE GUTTER SECTION. FACE BLOCKS ARE TO BE SEALED WITH GROUT OR POLYSULFIDE SEALER.
- 8. STANDARD ST-1 STEPS NOT REQUIRED IN THIS TOP UNIT.



TYPICAL MINIMUM BAR REINFORCEMENT

+4 BARS

#3 BARS



-ALL RIB BARS #5 ON 6" CENTERS.

RECOMMENDED MINIMUM HEIGHT CHART			
PIPE SIZE	H DIMENSION CONCRETE PIPE		
6''	2'-11"		
8"	3'-11/4"		
10"	3'-31/4"		
12"	3'-6"		
15"	3'-91/4''		
18"	4'-01/2"		
21"	4'-3¾''		
	3'-9"		
	3'-111/4"		
10"	4'-11/4"		
12"	4'-4"		
15"	4'-7 /4"		
18"	4'-101/2"		
21"	5'-1¾''		
24"	5'-5"		
27''	5'-8 /4"		
12"	4'-4"		
15"	4'-7'/4"		
18"	4'-101/2"		
21"	5'-13/4''		
24"	5'-5"		
27"	5'-8 /4"		
30"	6'-2¾"		
33"	6'-5¾''		
36"	6'-9"		
42"	7'-31/2"		
48"	7'-10"		
	PIPE SIZE 6" 8" 10" 12" 15" 18" 21" 6" 8" 10" 12" 15" 18" 21" 24" 27" 12" 15" 18" 21" 24" 27" 30" 33" 36" 42"		

STANDARD PRECAST TOP UNITS

REV. 3/03 103.05

SHEET 1 OF 2

T-DI-3,4

#4 BARS

LOCATION OF HOLE TO VARY ACCORDING TO TYPE OF INLET CONSTRUCTED. —

#3 BARS-

#4 BARS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE	
105	
233	
302	