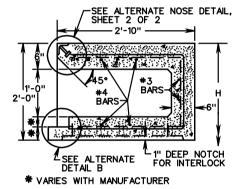
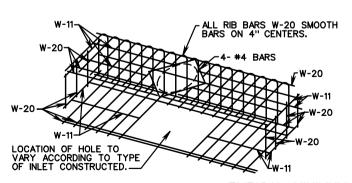


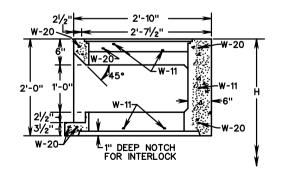
## NOTES:

- 1. SEE GENRERAL NOTES PRECAST FOR ADDITIONAL DETAILS.
- CONCRETE TO BE 4000 PSI MINIMUM COMPRESSIVE STRENGTH.
- 3. REINFORCING STEEL IN ACCORDANCE WITH ASTM A-615 FOR REINFORCING BARS.
- REINFORCING IN ACCORDANCE WITH ASTM A-185 FOR WELDED WIRE MESH.
- 5. DIMENSIONS SHOWN ARE MINIMUM. ACTUAL DIMENSIONS MAY VARY WITH MANUFACTURER.
- 6. 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 LIFTING, AND FOR TIEING IN THE POURED IN PLACE GUTTER SECTION. FACE BLOCKS ARE TO BE SEALED WITH GROUT OR POLYSULFIDE SEALER.
- FOR ALTERNATE DETAIL. 8. STANDARD ST-1 STEPS NOT REQUIRED IN THIS TOP UNIT.



## TYPICAL MINIMUM BAR REINFORCEMENT





TYPICAL MINIMUM WELDED WIRE REINFORCEMENT

## STANDARD PRECAST TOP UNITS

ALL RIB BARS #5 ON 6" CENTERS.

#4 BARS

+4 BARS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE
105
233
302

RECOMMENDED MINIMUM

HEIGHT CHART

H DIMENSION

C.M.

2'-11"

3'-1"

3'-3"

3'-5"

3'-8"

3'-11"

4'-2"

3'-9"

3'-11"

4'-1"

4'-3"

4'-6"

4'-9"

5'-0"

5'-3"

5'-6"

4'-6"

4'-9"

5'-0"

5'-3"

5'-6"

5'-9"

6'-0"

6'-3"

6'-6"

7'-0"

7'-6"

CONC.

2'-11"

3'-11/4"

3'-31/4"

3'-6"

3'-91/4"

4'-01/2"

4'-33/4'

3'-9"

3'-111/4"

4'-11/4"

4'-4"

4'-71/4"

4'-101/5'

5'-13/4"

5'-5"

5'-81/4

4'-7"

4'-101/4

5'-11/2"

5'-43/4"

5'-8"

5'-111/4'

6'-21/2'

6'-5¾''

6'-9"

7'-31/2"

7'-10"

PIPE

SIZE

6"

10"

12"

15"

18"

6"

8"

10"

12"

15"

18"

21"

24"

27"

12"

15"

18"

21"

24"

27"

30"

33"

36"

42"

RAN

3A.B.C BASE

늘

& F BASE

DI-3A,B,C,D,E, FOR 48" I.D. E UNIT

RN

E & F BASE

3A,B,

古등

,C,D,E 72" B, AND B,C,D,E

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