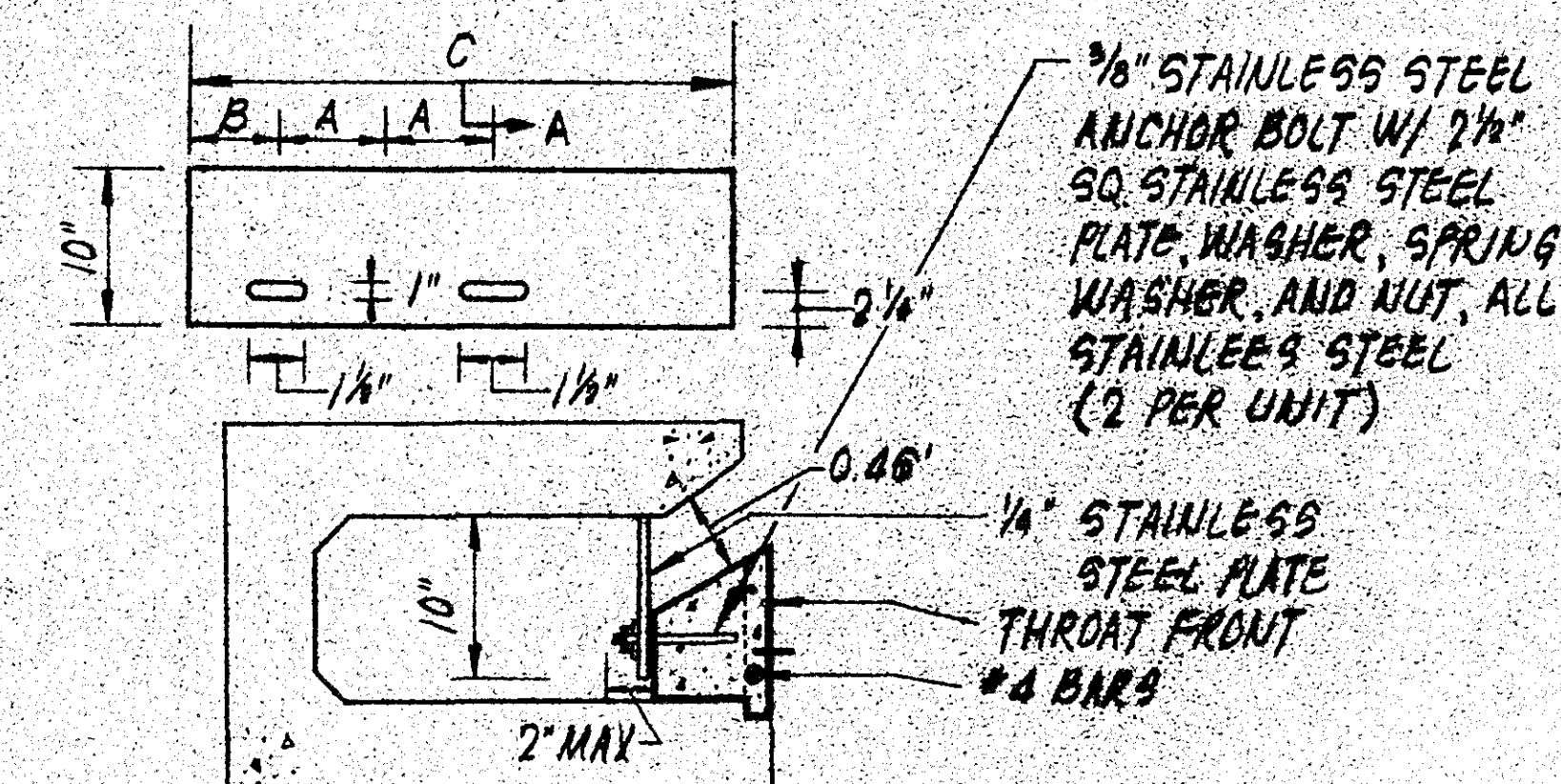
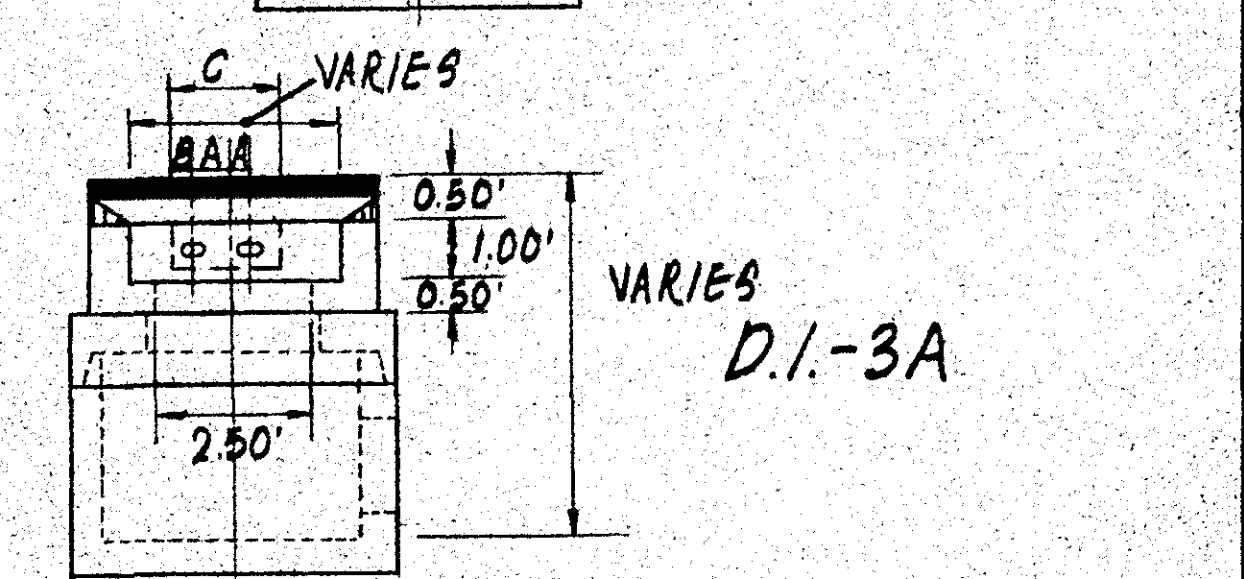
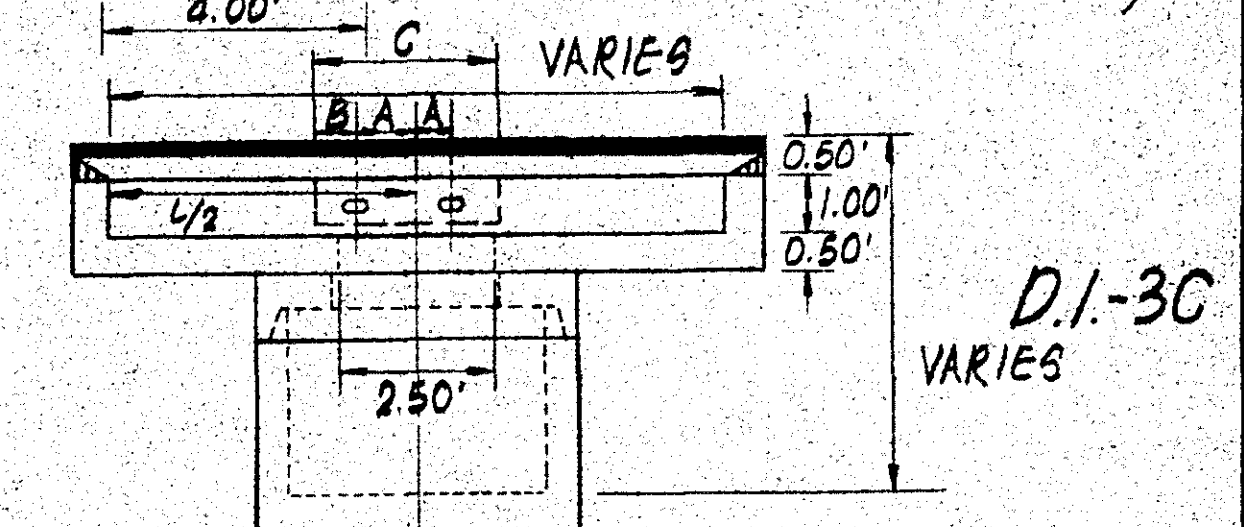
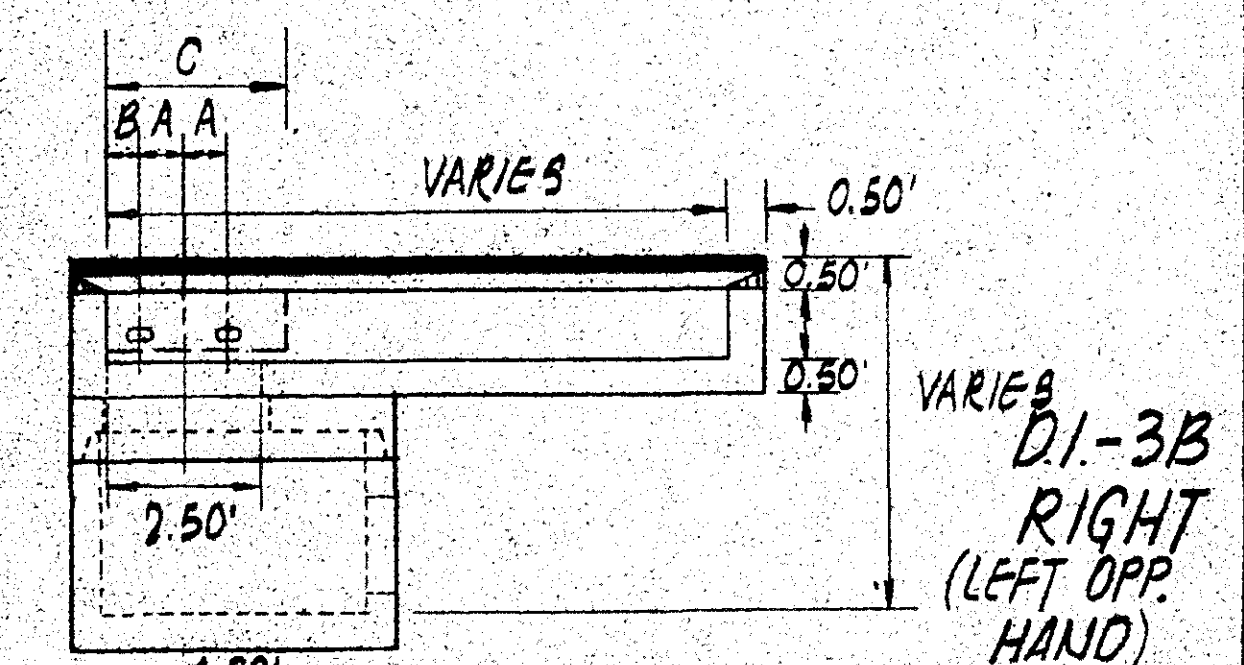


INLET SCHEDULE

STRUCTURE NUMBER	INLET TYPE *	THROAT LENGTH	LOWEST INLET INVT.	INLET TOP	THROAT PLATE DIMENSIONS A B C	SPECIAL NOTES
G	D1-3C	6'-0"	929.45		6" 10" 2'-10 1/2"	
5	D1-3A	2'-6"	929.31		4" 6" 1'-8 1/2"	
13	D1-3C	12'-0"	964.00	970.5	3 1/2" 4" 1'-3 1/2"	
15	D1-3B-R	20'-0"	967.04	977.0	- - -	3" LOCAL DEPRESSION NO PLATE REQ'D.
16	D1-3B-R	20'-0"	974.29	979.0	- - -	3" LOCAL DEPRESSION NO PLATE REQ'D.
8	D1-3B-L	20'-0"			- - -	NO PLATE REQ'D.
8A	D1-1	-			- - -	NO PLATE REQ'D.
9A	DBL-D1-1	-			- - -	NO PLATE REQ'D.
9B	DBL-D1-1	-			- - -	NO PLATE REQ'D.
10A	D1-3B-L	8'-0"			- - -	NO PLATE REQ'D. N.I.C.
JB-17	D1-1-R (FR & COVER)		949.43	964.0	- - -	RESTRICTING PLATE SHALL REDUCE OPEN AREA OF GRATE TO 0.50 SF - FRAME AND COVER SET ON ECCENTRIC CONE SECTION.
19	D1-3B-R	4'-0"	960.46	965.5	3 1/2" 2 1/2" 1'-0 3/8"	
20	D1-3B-R	4'-0"	960.80	965.5	3 1/2" 2 1/2" 1'-0 3/8"	
24	D1-3A	2'-6"	962.88	969.1	3 1/2" 3 1/2" 1'-2 1/8"	
24A	D1-3A	2'-6"	963.07	969.1	3 1/2" 3 1/2" 1'-2 1/8"	
31	D1-3B-L	4'-0"	973.25	978.0	4" 4" 2'-0 1/4"	
25	D1-3B-L	20'-0"	965.73	974.8	3 1/2" 2 1/2" 1'-0 3/8"	3" LOCAL DEPRESSION
26	D1-3B-L	20'-0"	972.47	978.8	3 1/2" 2 1/2" 1'-0 3/8"	3" LOCAL DEPRESSION
27	D1-3A	2'-6"	969.00	975.0	4" 8" 2'-0 1/4"	
28	D1-3C	10'-0"	963.50	975.0	3 1/2" 4 1/2" 1'-3 1/2"	
35	D1-3B-L	12'-0"	986.00	990.5	6" 6" 2'-11"	
36	D1-3C	18'-0"	988.35	990.5	3" 2" 1'-0"	3" LOCAL DEPRESSION - NOTE THROAT SHALL CUT & INVT SHALL BE FILLED W/ CONC. & BRICKS TO ACHIEVE THIS ELEV.
38	D1-3C	6'-0"	982.75	987.75	6" 11" 2'-10"	
38A	D1-1	-	984.10	987.75	- - -	
40	D1-3B-R	4'-0"	1005.00	1010.0	4" 4" 1'-11 3/8"	
42	D1-3A	2'-6"	1005.00	1010.0	4" 8" 2'-0"	
44	D1-3A	2'-6"	1002.50	1007.15	3 1/2" 4 1/4" 1'-3 3/8"	
45	D1-3C	6'-0"	1002.95	1007.15	4" 8" 1'-11 3/8"	
47	D1-3A	2'-6"	986.00	991.0	4" 7" 1'-10"	
48	D1-3A	2'-6"	986.00	991.0	3 1/2" 4 3/4" 1'-4 3/8"	
49	D1-1 (W D1-1-R FR. & CVR)		984.7	988.9	- - -	RESTRICTING PLATE SHALL REDUCE OPEN AREA OF GRATE TO 0.75 SF - D1-1 WITH D1-1-R FRAME & GRATE
51	D1-3B-R	4'-0"	986.80	991.8	4" 4" 1'-9"	
60	D1-3A	2'-6"	986.80	991.8	4" 5 3/4" 1'-7 1/2"	
53	D1-3A	2'-6"	985.32	996.5	4" 8 1/2" 2'-0 7/8"	
55	D1-3A	2'-6"	987.22	994.0	4" 7 1/2" 1'-10 3/4"	
55A	D1-3B-R	4'-0"	988.00	994.0	4" 4" 2'-1 3/4"	
G1	D1-3B-L	20'-0"	996.25	1000.5	2 1/2" 1 1/2" 0'-8"	3" LOCAL DEPRESSION - SEE NOTE SH 22
71B	D1-3A	2'-6"	1000.84	1004.8	3 1/2" 3 1/2" 1'-2 1/8"	
71C	D1-3A	2'-6"	1002.46	1007.2	3 1/2" 3 1/2" 1'-2 1/8"	
71D	D1-3A	2'-6"	1003.54	1007.5	3 1/2" 3 1/2" 1'-2 1/8"	
62	D1-3C	8'-0"	989.17	993.4	6" 1'-1" 6'-5 3/8"	
63	D1-3C	8'-0"	989.17	993.4	6" 1'-1" 6'-5 3/8"	
65	D1-3B-L	16'-0"	992.25	997.25	3 1/2" 3 1/4" 3'-1 1/2"	
66	D1-3B-R	20'-0"	993.33	998.33	6" 6" 7'-1 1/2"	
71	D1-3C	6'-0"	999.30	1005.4	3 1/2" 2 1/2" 0'-11 7/8"	
70	D1-3C	6'-0"	1005.58	1009.8	4" 6 3/8" 1'-9 1/4"	
77	D1-3B-R	6'-0"	1003.68	1008.0	4" 4" 4'-11"	
79	D1-3B-L	6'-0"	1003.68	1008.0	4" 4" 4'-11"	
97	D1-3B-L	12'-0"	970.75	975.5	4" 4" 1'-9"	3" LOCAL DEPRESSION
98	DBL D1-1	-			- - -	
99	D1-1-R		971.24	981.0	- - -	RESTRICTING PLATE SHALL COVER 1/2 OF COVER



SECTION A-A
INLET THROAT PLATES



- NOTES:
- STD. 10-2 FRAME & COVER IS INSTALLED OVER OPENING IN CURB INLET.
 - THROAT PLATE DETAILS SHOWN ON PRECAST SEGMENTAL INLETS - DETAILS FOR INTEGRAL CAST UNITS ARE THE SAME.

THROAT PLATE LOCATIONS
ON CURB INLETS
NO SCALE

NOTE - D1-1-R SHALL BE 4'-0" Ø MH. RISER SET ON INDICATED J.B. OR PIPE, W/ ECCENTRIC CONE SECTION & INDICATED FRAME, COVER & PLATE

RESTRICTING PLATE SHALL REDUCE OPEN AREA OF GRATING TO VALUE GIVEN IN SCHEDULE

DENEY MH. RCR-2001 G W/ MH. RCR-40 GRATE (1.07 SF OPNG), NEELIAH R-1792-EG (1.05 SF OPNG), OR EQUAL.

PLATE SHALL BE 1/4" STAINLESS STEEL - EA. PLATE SHALL HAVE 3" STAINLESS STEEL BOLTS (CARRIAGE HEAD) (3/8" Ø) EA. W/ 1" Ø STAINLESS STEEL WASHERS, SPRING WASHERS, 2" SQ PLATE WASHERS & NUTS - CARRIAGE HEADS @ GRADE - HOLES SHALL BE SLOTTED FOR ALIGNMENT PURPOSES AND SHALL BE 7/16" WIDE - SQ WASHER NOT BE REQ'D UNDER CARRIAGE HEAD

RESTRICTING PLATE SHALL REDUCE OPEN AREA OF GRATING TO VALUE GIVEN IN SCHEDULE

RESTRICTING PLATES
FOR D1-1-R
NO SCALE