

SEE NOTE 6 FOR INSTALLATIONS WITH FENCE

ELEV. AS DETERMINED BY ENGINEER

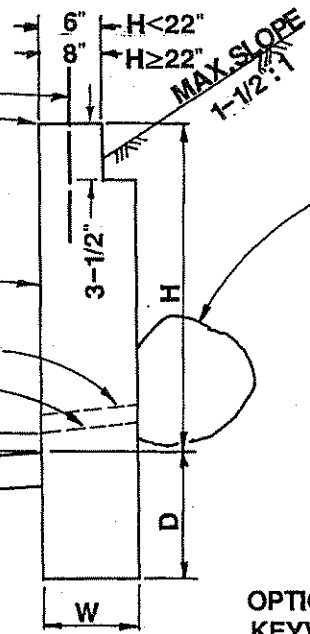
PORTLAND CEMENT CONCRETE CLASS 520-C-2500

2" DIA. WEEP HOLES -15' ON CENTER WHEN H=18" OR MORE

SLOPE 1/2" PER FT.

P.C.C. SIDEWALK

CURB & GUTTER PER PLAN



ONE CUBIC FOOT OF NO. 3 CONCRETE AGGREGATE IN A BARLAP SACK, SECURELY TIED, UNLESS OTHERWISE SPECIFIED.

P.C.C. SIDEWALK

CURB & GUTTER PER PLAN

SEE CASE I

OPTIONAL 6"X6" KEYWAY SEE NOTE 5

4' MIN.

CASE I

FULL WIDTH SIDEWALK

SLOPE 3:1 OR AS DETERMINED BY ENGINEER

CASE II

PARTIAL WIDTH SIDEWALK

HOUSE WALK "a" OR DRIVEWAY "W" AS SHOWN ON PLAN



ELEVATION

WALL TRANSITION AT DRIVEWAY OR HOUSEWALK

CONCRETE VOLUME TABLE

H-IN.	D-IN.	W-IN.	AREA-S.F.	VOL-C.Y./C.F.
6	6	6	0.50	0.019
7	6	6	0.54	0.020
8	6	6	0.58	0.022
9	6	6	0.63	0.023
10	6	6	0.67	0.025
11	6	6	0.71	0.026
12	6	6	0.75	0.028
13	6	6	0.79	0.029
14	7	6	0.88	0.032
15	7	6	0.92	0.034
16	8	8	1.28	0.048
17	8	8	1.34	0.050
18	9	8	1.45	0.054
19	9	8	1.51	0.056
20	10	8	1.62	0.060
21	10	8	1.67	0.062
22	11	10	2.24	0.083
23	11	10	2.31	0.086
24	12	10	2.45	0.091
26	13	10	2.66	0.099
28	14	10	2.87	0.106
30	15	10	3.08	0.114
32	16	10	3.28	0.122
34	17	10	3.49	0.129
36	18	10	3.70	0.137

NOTES:

1. CONCRETE SLOUGH WALL TO BE USED ONLY IN CONJUNCTION WITH SIDEWALK ABUTTING THE WALL.
2. BACKFILL SHALL NOT BE PLACED BEHIND WALL UNTIL SIDEWALK IS IN PLACE.
3. NO MECHANICAL COMPACTION ON WALL BACKFILL SHALL BE PERMITTED.
4. EXPANSION JOINTS SHALL BE PLACED AT 50' INTERVALS OR AS DIRECTED BY ENGINEER.
5. HEIGHT LIMITS AS FOLLOWS:

CASE I:

MAXIMUM H=36 INCHES

CASE II:

A FOR SLOPE BETWEEN 3:1 AND 1-1/2:1 MAX.H=12 INCHES

B FOR SLOPE 3:1 OR FLATTER MAX. H=12 INCHES.

C WITH 6"X6" KEYWAY, WALL HEIGHT MAY INCREASE TO 10 INCHES

6. WHERE FENCING IS INSTALLED AT TOP OF WALL THE MIN. WALL THICKNESS SHALL BE 8 INCHES AND D SHALL BE MIN. OF 12 INCHES.

CITY OF CARSON

REVISIONS

CONCRETE SLOUGH WALL

DRAWN BY

DATE APPROVED

2/2/87

RECOMMENDED: *W. Haber*
DIVISION ENGINEER

APPROVED: *Harold C. Williams*
DIRECTOR OF PUBLIC WORKS

NO. 129