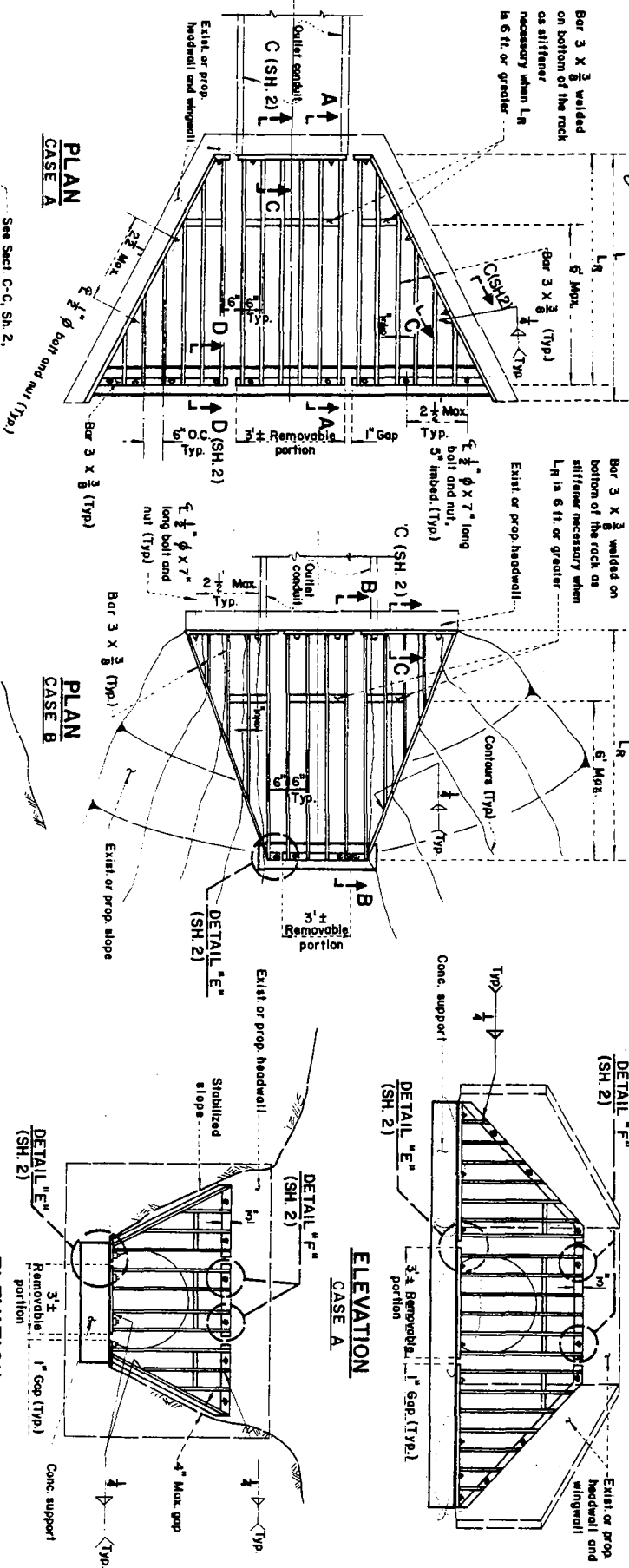


| | | | | | | | |
|---|------------|------|------|----------|------|------|----------|
| PREPARED BY <i>R. Anderson</i> | C.E. 01243 | MARK | DATE | REVISION | MARK | DATE | REVISION |
| DRAWN BY <i>C. Chow & Hart</i> | | | | | | | |
| RECOMMENDED BY <i>M. [Signature]</i> | | | | | | | |
| CIVIL ENGINEER (REGISTERED) | | | | | | | |



SECTION A-A

SECTION B-B

APPROVED BY
[Signature]
DATE
March 11, 1968 SHEET 1 OF 2

TRASH RACK (INCLINED)
FOR STORM DRAIN

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT
2-D TR 1.1

GENERAL NOTES

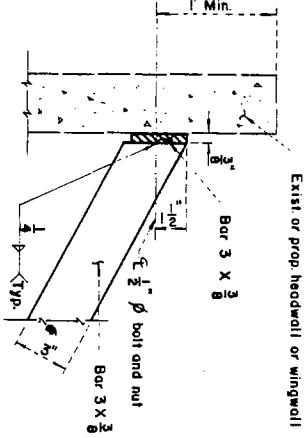
1. Maximum size of outlet to be used with this rack is 48 inch pipe or 48 inch wide box. Maximum length of rack L-R is 10 ft.
2. L-R can be adjusted so that the slope of the rack is approximately 2 horiz. to 1 vert., as long as L-R is not greater than L. (See Plans hereon)
3. The concrete support is necessary if existing or proposed inlet structure has inadequate support. It does not eliminate the need for a cutoff wall but can be integrated with one when required at a particular installation.
4. Galvanize all exposed ferrous parts after fabrication.
5. If field welds are necessary, use galvalcon, galvalloy or district approved equal for coating.
6. All bolts shall be 1/2 inch in diameter and 7 inches in length. On removable portion of the rack, use stainless steel bolts and nuts. Where headwall and wingwall are existing, Hilli Kwik-Bolt or equivalent can be used.

ELEVATION
CASE B

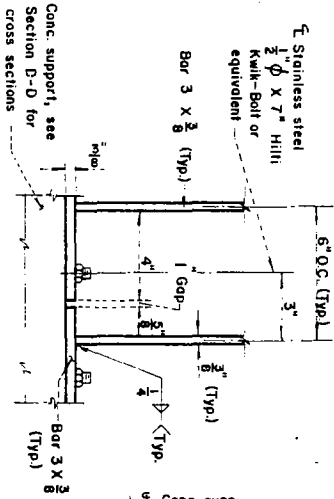
ELEVATION
CASE A

| | | | | | | |
|--|-----------------------|------|----------|------|------|----------|
| PREPARED BY <i>S. E. O'Rourke</i> | DATE 5. E. O'R. 41 | MARK | REVISION | MARK | DATE | REVISION |
| DRAWN BY C. CHOW & C. HART | | | | | | |
| RECOMMENDED BY <i>M. J. [Signature]</i> | | | | | | |
| DIVISION ENGINEER (DESIGN) | | | | | | |

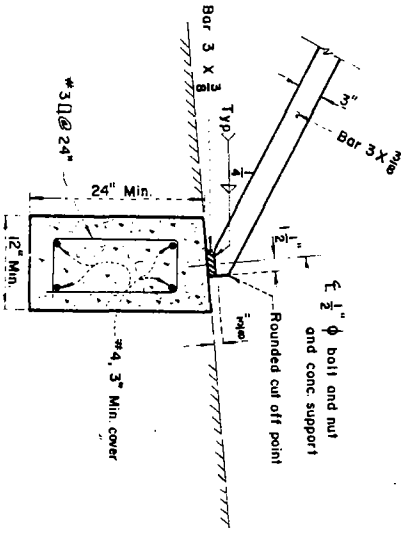
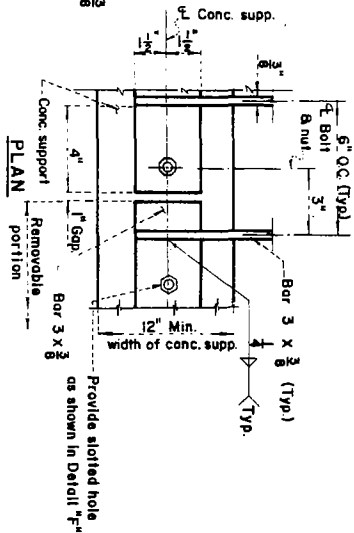
SECTION C-C (SH.1)
(TYPICAL EXCEPT ON REMOVABLE PORTION)



ELEVATION

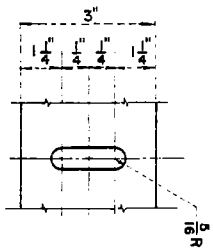


DETAIL "E" (SH.1)



SECTION D-D (SH.1)

DETAIL "F" (SH.1)
(APPLIES TO THE TOP AND BOTTOM BARS OF THE REMOVABLE PORTION ONLY)



APPROVED BY
[Signature]
DATE
March 15, 1982 SHEET 8 OF 8

TRASH RACK (INCLINED)
FOR STORM DRAIN

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT
2-D TR 1.2