

ENCROACHMENT PERMIT

Pursuant to Resolution No. 11065 of the City of Riverside, permission is hereby granted to Garner Trust
3732 Main Street
Riverside, CA 92501

their heirs and assigns, hereinafter referred to as "Permittee" to use and occupy the following described property.

That portion of the public right of way of the Riverside Pedestrian Mall (formerly Main St.) lying between University Avenue and Seventh Street together with that portion of the public right of way of that certain alley, 15 feet in width, lying between said pedestrian mall and Orange Street bounded northeasterly by Seventh Street and bounded southwesterly by University Avenue as shown by the attached Exhibit "A",

in accordance with the terms hereof.

1. Permittee shall use and occupy the described property only in the manner and for the purposes as follows: Construction and maintenance of a water vault encroaching into said pedestrian mall right of way and a grease trap encroaching into said public right of way of said alley as shown by the attached Exhibit "A",

1a. Permittee shall acquire all necessary construction and/or street opening permits.

1b. All work in the public right of way shall be done by a licensed contractor.

1c. Prior to construction, the permittee shall contact all utility owners with facilities in said alley to insure that the installation of said grease trap does not interfere with existing or proposed facilities.

1d. The applicant shall be responsible for restoring any damaged improvements to their original condition or better to the specifications of the Public Works Department, Park and Recreation Department and/or the Cultural Heritage Board.

2. Permittee, by acceptance of the benefits hereunder, acknowledges title to the property to be in the City of Riverside and waives any right to contest the validity of the dedication or grant.

3. Permittee acknowledges that the described property is the site of a proposed or planned public improvement and that, accordingly, all rights and privileges of use permitted shall cease and expire upon notice of revocation by the City. Upon the expiration or revocation, Permittee shall, within the time prescribed by the City, remove all improvements or obstructions placed, constructed or maintained by the Permittee. If the Permittee fails to abide by the removal order of the City within the time prescribed, the City shall have the right to remove and destroy the improvements without reimbursement to the Permittee and the cost of such removal shall be paid by the Permittee to the City of Riverside and shall constitute a debt owed to the City of Riverside.

4. Permittee, by acceptance hereof, waives the right of claim, loss, damage or action against the City of Riverside arising out of or resulting from revocation, termination, removal of the improvements or any action of the City of Riverside, its officers, agents or employees taken in accordance with the terms hereof.

5. Finding and determination by the City Council of the City of Riverside that the Permittee, or his heirs and assigns or successors in interest, are in default of the terms hereunder shall be cause for revocation.

6. Permittee herewith agrees to hold the City of Riverside harmless from and against all claims, demands, costs, losses, damages, injuries, action for damages and/or injuries, and liability growing or arising out of or in connection with the construction, encroachment, and/or maintenance to be done by Permittee or his agents, employees or contractors within the described property.

DATED: MAR. 3 - 1987

CITY OF RIVERSIDE, a municipal corporation

By *At Brown* Mayor

Attest *Alice A. Hume* City Clerk

The foregoing is accepted by:

GARNER TRUST
Charles H. Garner, TRUSTEE
(Signature(s) of Permittee)

APPROVED AS TO CONTENT
William D. Gardner
Department Head (Public Works)

[Signature]
Department Head (Public Utilities)

APPROVED AS TO FORM
John Woodhead
City Attorney

W. Bahman
Department Head (Parks and Recreation)

CITY MANAGER APPROVAL
Robert E. Fremont
City Manager

[Signature]
Alan Curl - Cultural Heritage Board
Laurence E. Speed
Industrial Waste

STREET

STREET

ST. MAIN

D10752
D10476 (D)
PARKING LOT 37
157.5

D10784
D10476 (E)
157.5

3546
D11239
Par. 3A

3574
D11239
Par. 3B

3580
D11239
Par. 3C

3736
157.5
3501
3521-27
-37-39
-45-49
-57-65
-71-75
-79-85
-89
157.5
3597
157.5

3506
D8061
D9900
D9901 D9902
3524
3550
P.M.W. 36-823
3576
74.36
3580
3594
-96
-98
3689
3681
3673
3655

269.97
3646
3630
PARKING
D10234
PAR 2
D10234
PAR 1
D-2339
D10453 D10454
D8310D
D-2338
D10081
D10082
3641
175.42
3587

STREET

3610
3620
3630
D 2242
D-3864
3650
3658-60-62
-64-66-68
3789
3779-69-65
-63-61-57
157.5

E-961
3609-15-25
3631-33
3639-43
3649
3651
3661
3675-79
3691-97
C.H.L.-20
C.H.L.-21
5747
3745-43
4851
98.73

E-409
E-913
E-977
MALL
RESOLUTIONS 10713 510304

E-977 E-932
3600
-16
-24
-36
-38
-40
-54
-56
-58
3668
-70
-80
-82
-98
3649

C.H.L.-1
MISSION INN
E-977 E-942

SEVENTH STREET

STREET

TO ORANGE ST

MARKET

DB270 PAR.2
3710
3734-46
D-4340
VAC
DB341
D 33
DB270 PAR.3
3787
3739
3731
3733

3744
-36
-26
-20
3718
-12
3701-05
3713-15
3717-21
3727-29
3733-39
3743-45-47
3749
-57-61
3767
-13-75
Rec. S.B. Co.
3781
-89-97
3739
-35
-31
-21

PERMIT AREA
MALL
RESOLUTIONS 10393 & 10304

3700-08
-14-20
3664
-62
-60
3722-30
-36
3744-50
-54
3764-66
3768
3776-78-80
84-88-98
3675
-67
-61
-57
-43
-41
-39
-37
-35

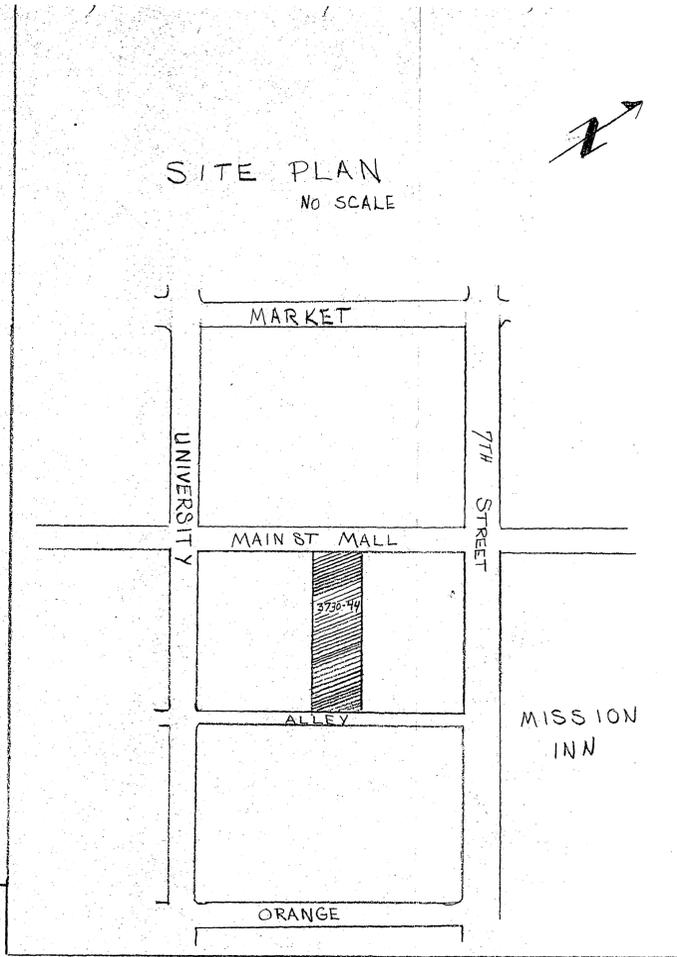
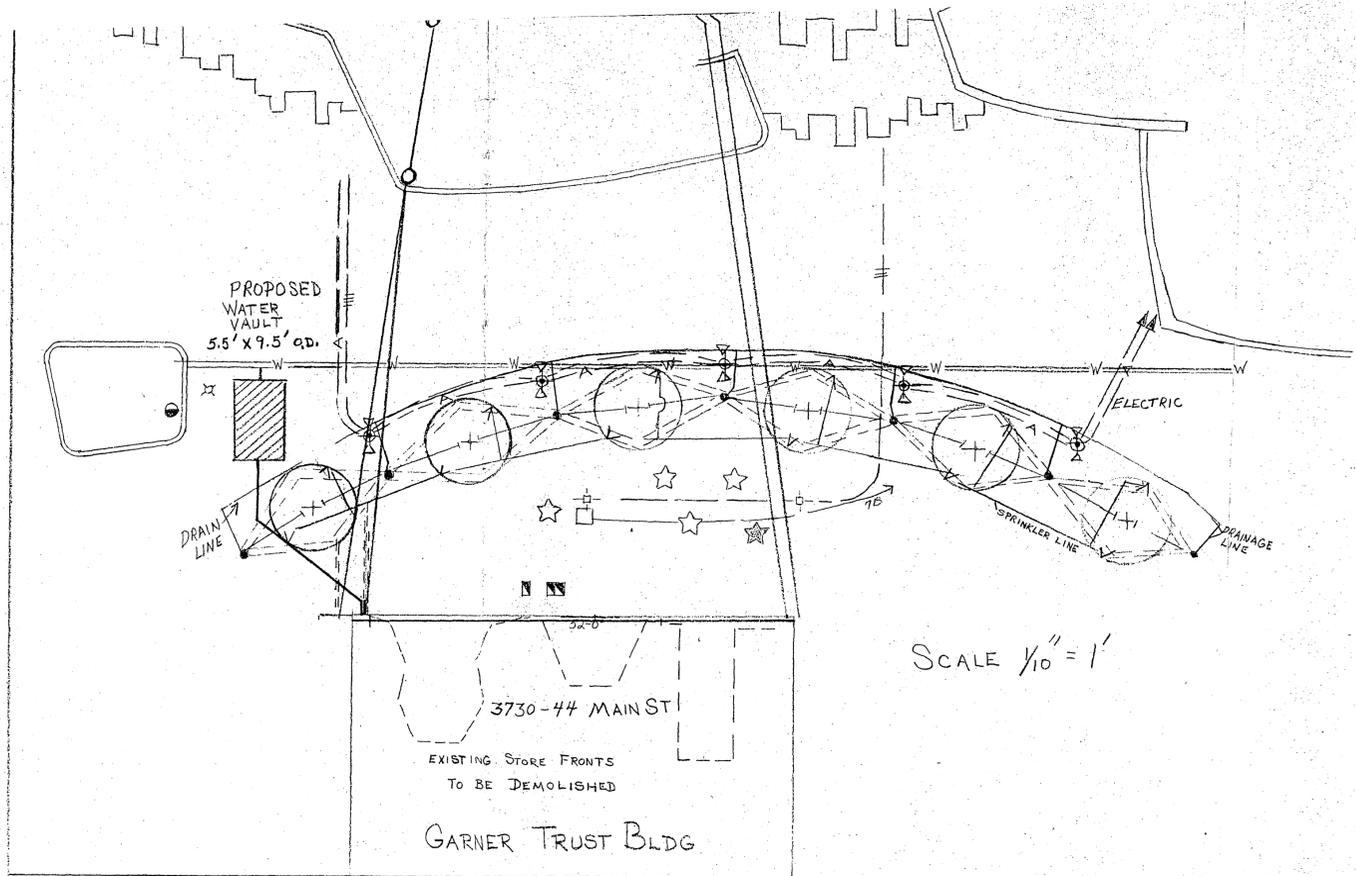
3646-44
-40-34
-32-28
C.H.L.-28
D-604
635
3737
D-2288
DB310A
CITY
D-2287
3743-45
3757-71
-75-95
3633
-31
3623
-19
-15
3611
-09
-05

UNIVERSITY AVE.

EXHIBIT "A"

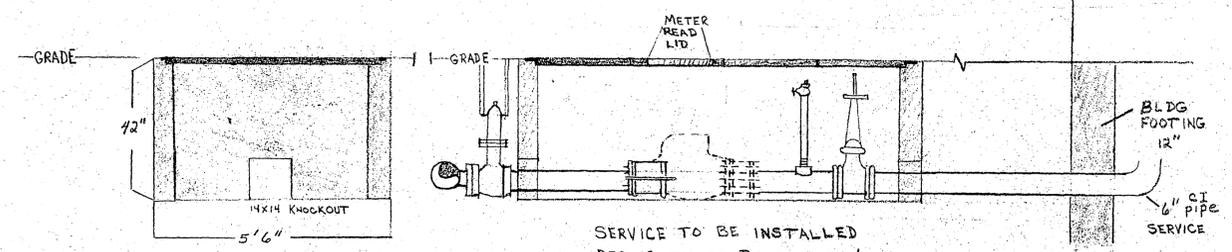
E-1017

SHEET 1 OF 3



FOR FRAME & COVER
DETAIL SEE ATTACHED
METAL COVER-FINISH, COLOR
& TEXTURE TO MATCH
SURROUNDING CONCRETE
AS CLOSELY AS POSSIBLE.

SCALE 1/2" = 1'



#1 NOTE: CONCRETE WHICH IS REMOVED WILL BE REPOURED. FINISH TO MATCH EXISTING STAMPED CONCRETE SEE SHEET #2

#2 NOTE: EXISTING UNDERGROUND FACILITIES ARE PLOTTED FROM RECORD.

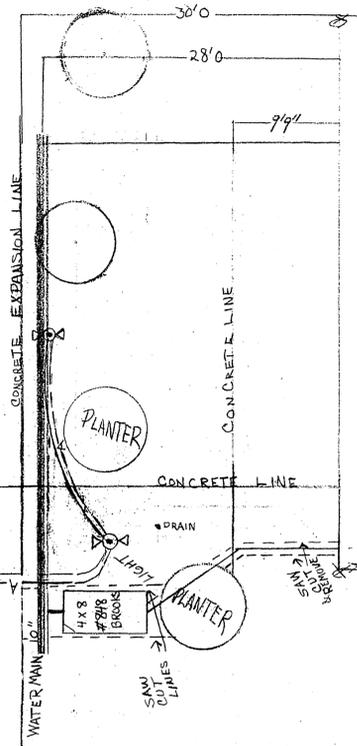
#3 NOTE: TO AVOID DAMAGE TO EXISTING UNDERGROUND FACILITIES, TRENCH WILL BE EXCAVATED BY HAND.

SHEET 1

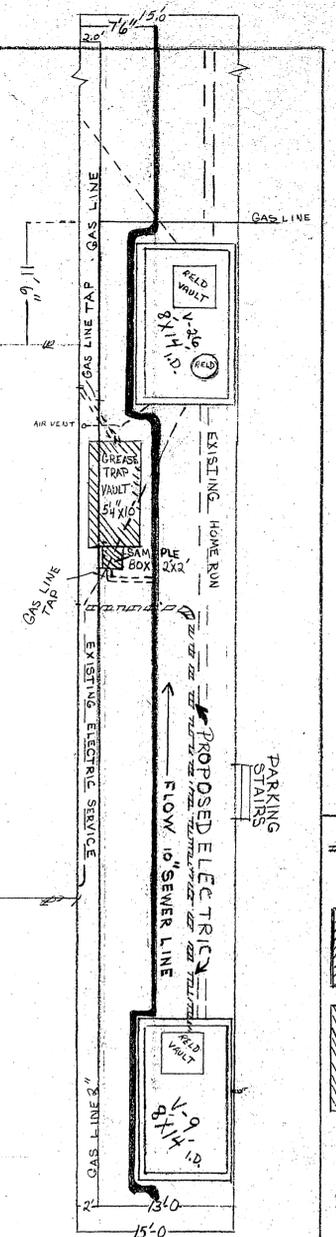


MAIN STREET MALL

3730 - 3744 MAIN ST
GARNER TRUST BLDG.



150'-0"



SCALE
1/8" = 1'

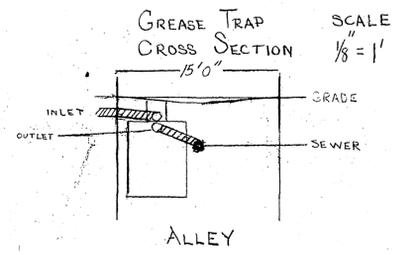
LEGEND

- NEW PROPOSED ELECTRICAL CONDUIT 2-4"
 - NEW PROPOSED WATER VAULT BROOKS 7' X 8' O.D. W/ UNFILLED PAN
 - NEW PROPOSED GREASE TRAP PYRAMID 5'4" X 10' O.D. 1000 gal.
 - SAMPLE BOX 2' X 2'
- SEE ATTACHED SHEETS # A1
A2
A3
A4

GREASE TRAP SHEET B1

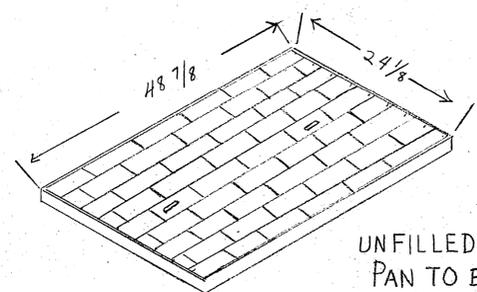
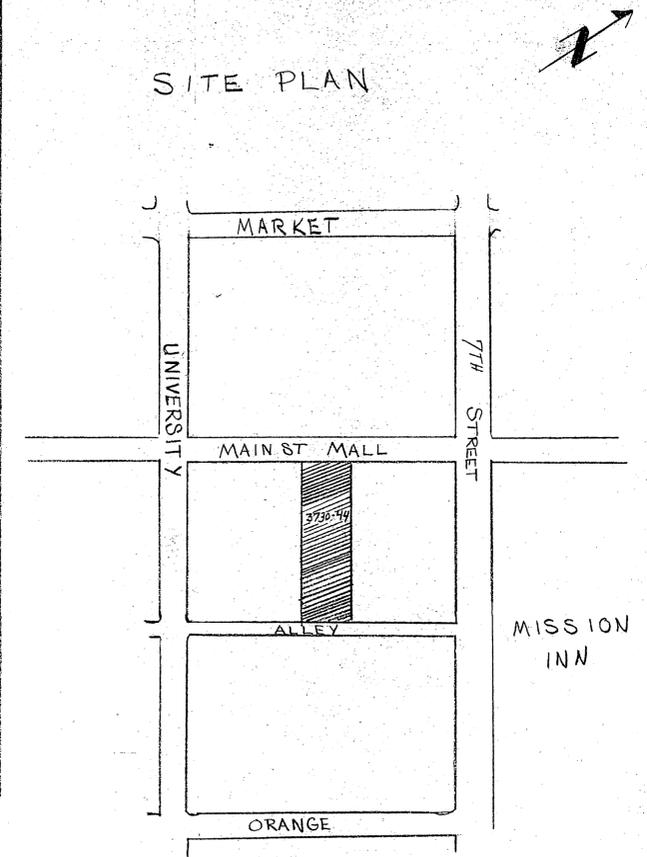
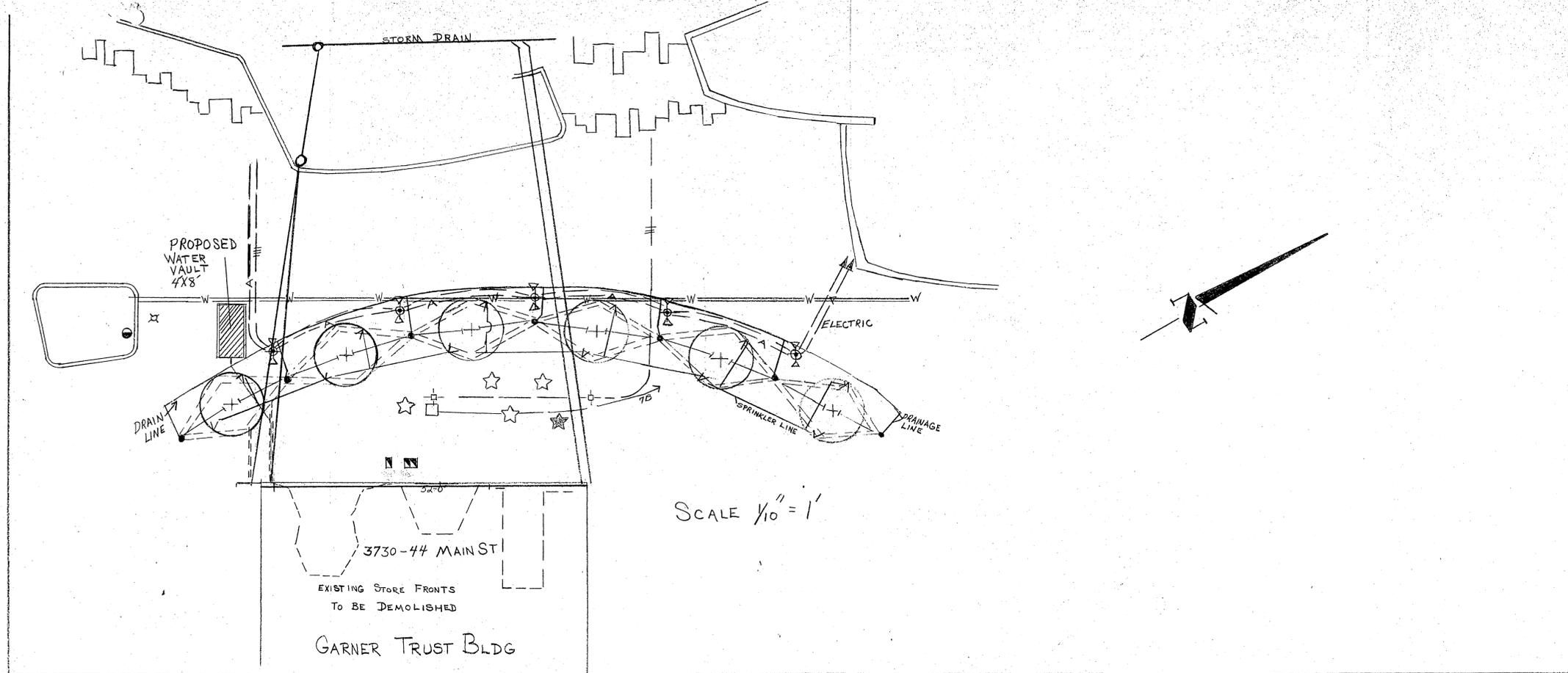
GAS LINE TAP SEE ATTACHED SHEET C-1

CONTRACTOR
EARL FRASER CONS.
STATE LIC.# 466247
OSHA PERMIT # 0518118
SCOTSDALE INS. COM.
POLICY # GLS 075580

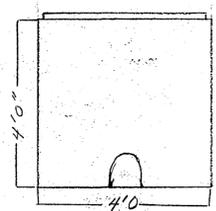


SHEET #2

EXHIBIT "A"
SHEET 3 OF 9



UNFILLED COVER PAN TO BE FILLED WITH FACIA BRICK 1 1/2" TO MATCH OTHER BRICK PAVING



SCALE $\frac{1}{2}'' = 1'$

NOTE: CONCRETE WHICH IS REMOVED WILL BE REPOURED. FINISH TO MATCH EXISTING STAMPED CONCRETE SEE SHEET #2

SHEET 1

SPECIFICATIONS FOR BROOKS PRODUCTS, INC.
FOR
PRECAST CONCRETE VAULTS, MANHOLES SECTIONS

I. DESIGN LOADS

Design loads consist of dead load, live load, and impact loads. Dead loads include hydrostatic pressure due to the water table assumed to be at three (3) feet.

These loads comply with those set forth in the Standard Specification for Highway Bridges adopted by the American Association of State Highway Officials (AASHTO) as last revised. Live loads are designed for H-20 and/or H-20-S16 with wheel loads of 16,000 pounds. The governing live load shall be the load that produces the maximum shears and bending moment in that structure. The dead load is considered to be the worst condition with the water table located at 3'-0" below the surface.

II. FORMS

All forms used for the placement of concrete are of metal and structurally designed and constructed to maintain their alignment under the extreme pressure of the concrete during placement.

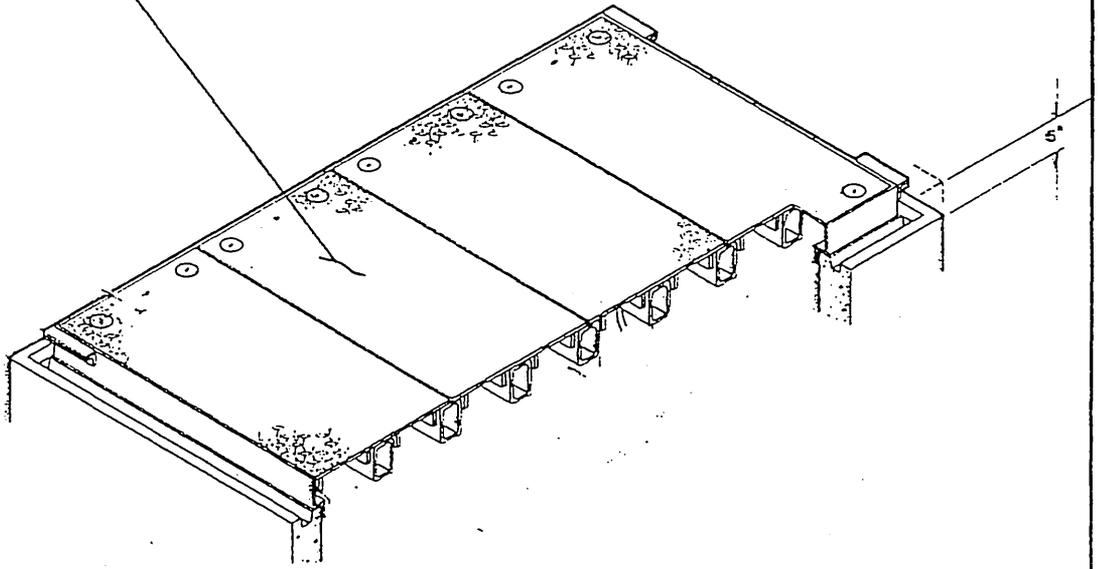
III. CONCRETE

- A. AGGREGATES: All aggregates fine and coarse other than lightweight aggregate conform to the specification outlined by American Society for Testing Materials (ASTM) C-33-64 as last revised. Lightweight aggregates fine and coarse conform to the specifications outlined by ASTM C-330-64T. Aggregates are to be free of deleterious substance causing reactivity with oxidized hydrogen sulfide. Both types of aggregate are graded in such a manner that they produce a homogeneous concrete mix. All materials are accurately weighed at a central batching facility for mixing.
- B. CEMENT: All cement shall be Portland Cement conforming to ASTM C150, Type II. Cement content shall be the amount to produce compressive strengths of 4000 PSI or other design strengths as required.
- C. CONCRETE PLACEMENT: All concrete is handled from the mixer by transport vehicle to the forms and deposited in a continuous manner, as rapidly as possible without segregation or loss of ingredients until the form is completed. The concrete is placed in layers not to exceed two (2) feet deep per each layer. Each layer shall be compacted by Mechanical, internal, vibrating equipment. The duration of the vibration cycle shall be limited to the time necessary to produce satisfactory consolidation without causing objectionable segregation.

IV. REINFORCING STEEL:

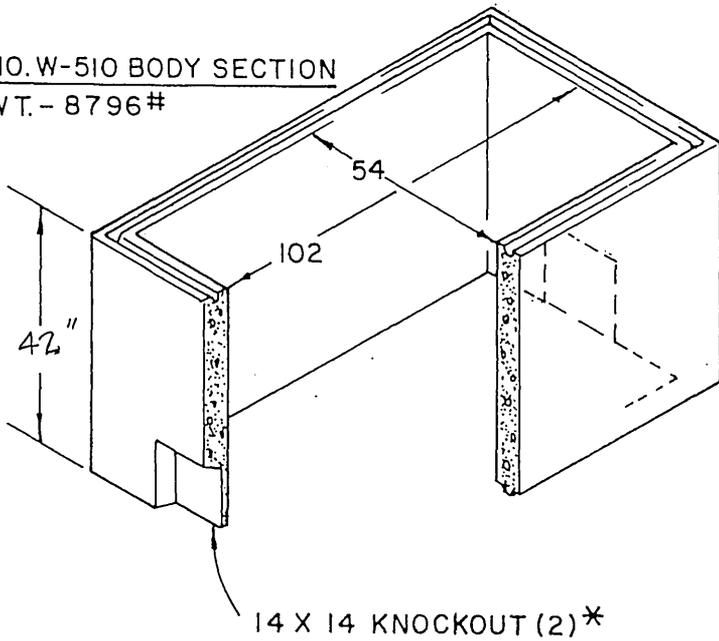
All reinforcing steel, including welded wire mesh, shall be of the size and placed in the location as shown on the steel reinforcing drawings. All reinforcing shall be secured to withstand any displacement during the pouring operation. All bars shall be intermediate or hard core billet steel conforming to ASTM A-615 and/or A-706, bars other than $\frac{1}{4}$ " round or smaller shall be deformed in accordance with ASTM A-305.

(4) PC STEEL TRAFFIC COVER
BOLT-DOWN GALV W/ ADJ.
GALV STEEL FRAME



FRAME AND COVER
DETAIL

NO. W-510 BODY SECTION
WT. - 8796#



DEPTH MAY BE INCREASED OR
DECREASED PER CUSTOMER
SPECIFICATION - SPECIFY

MAXIMUM ALLOWABLE DEPTH FOR
TRAFFIC LOAD WITH NECK AND
EXTENSION (NOT SHOWN) - 12' 0"

28 DAY CONCRETE COMPRESSIVE
STRENGTH = 3000 PSI

DESIGN LOADING H-20-44 WITH
FOOTINGS (CONTRACTOR
FURNISHED) OR BASE

*OTHER WINDOW SIZES AVAILABLE
ON SPECIAL ORDER

BOTTOM SECTION AVAILABLE

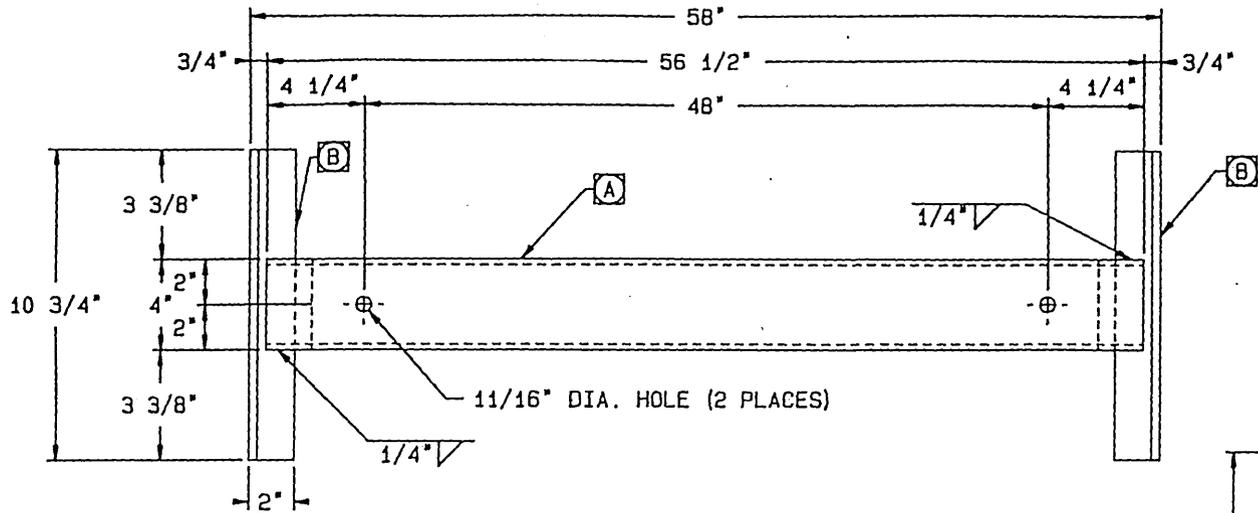
4' 6" X 8' 6" UTILITY
VAULT WITH 6" WALLS

REVISED

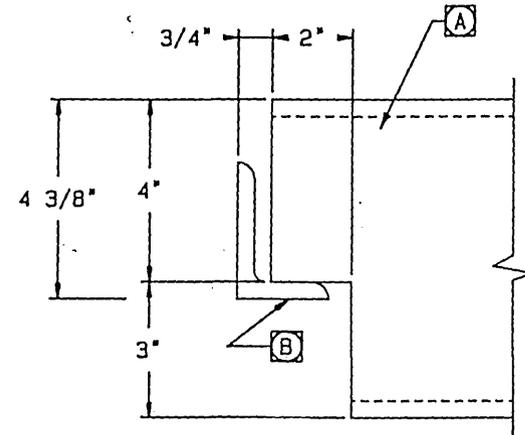
DRAWING NUMBER

W-510 SERIES

BROOKS PRODUCTS INC.



PLAN VIEW



END DETAIL

MATERIAL LIST

| ITEM | QTY | DESCRIPTION |
|------|-----|--|
| A | 1 | 3/8" X 4" X 7" RECTANGULAR TUBE X 56 1/2" (COPE ENDS PER END DETAIL) |
| B | 2 | 3" X 2" X 3/8" ANGLE X 10 3/4" |
| | | |

NOTES:

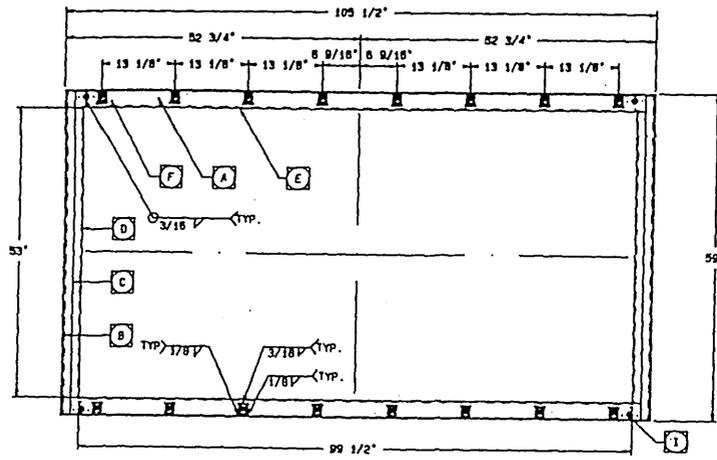
1. GALV. BEAM PER BMS 15027.
2. BEAM TO BE USED IN 510-328 FRAME.
3. LINEAR DIMENSIONAL TOLERANCES +/- 1/8" UNLESS NOTED.
4. TOTAL WEIGHT OF BEAM IS 128#.



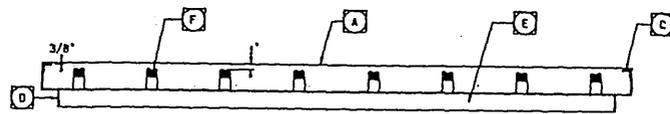
BROOKS PRODUCTS, INC.
 4505 LITTLEJOHN (818) 443-3017
 BALDWIN PARK, CA. 91706

| | | |
|----------------------------|---------|--------|
| DR. | DATE | SCALE |
| S.W.R | 5-21-86 | VARIES |
| 510-324 P.G.6E. GALV. | | |
| TUBE BEAM FOR FULL TRAFFIC | | |

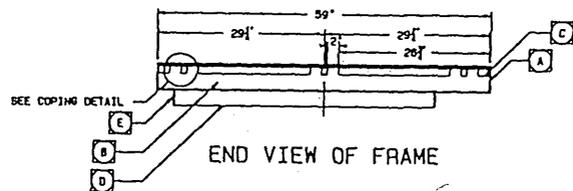
| | | |
|------------------|---------|------|
| B | 9-19-86 | D.C. |
| C | 11-7-86 | S.B. |
| REVISION | DATE | BY |
| DWG. NO. 510-324 | | |



PLAN VIEW

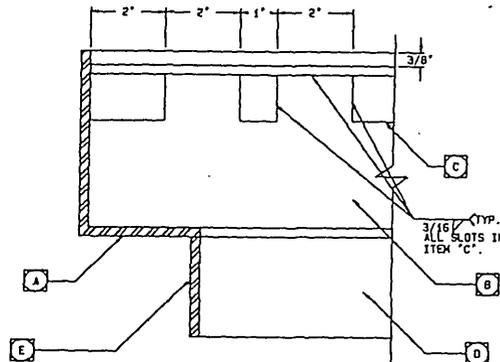


SECTION THRU CL

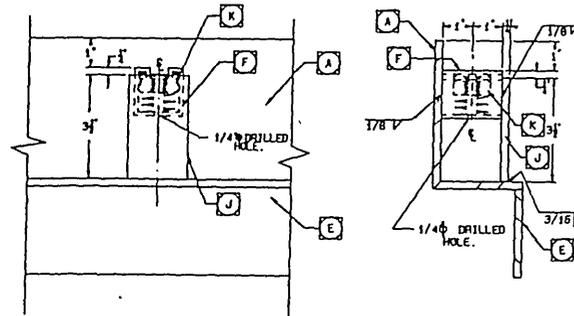


END VIEW OF FRAME

| UTILITY | FRAME FINISHES | | |
|----------------|----------------|--------------|-----------------|
| | RED PRIMER | BLACK FINISH | BALANCED FINISH |
| PASADENA POWER | | | X |
| SECONDARY | X | X | |



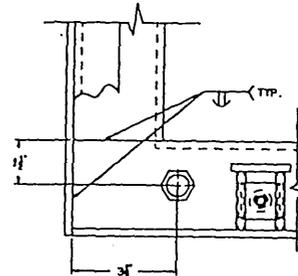
COPING DETAIL



FRONT VIEW

SIDE VIEW

BOLT DOWN DETAIL



CORNER DETAIL

| BILL OF MATERIALS | | |
|-------------------|-----|---|
| ITEMS | QTY | DESCRIPTION OF MAT'L |
| A | 2 | 5" X 3" X 1/4" ANGLE X 104 7/8" |
| B | 2 | 5" X 3" X 1/4" ANGLE X 50" (COPE) |
| C | 2 | 1 1/2" X 1 1/2" X 1/4" ANGLE X 58 3/8" (COPE) |
| D | 2 | 1/8" X 3" F.B. X 53" |
| E | 2 | 1/8" X 3" F.B. X 99 3/4" |
| F | 18 | 1-5/8" X 1-5/8" UNISTRUT X 2" (SEE DETAIL) |
| G | 4 | 3/4" COIL THREAD BOLT X 4" |
| H | 18 | 1/2"-13NC UNISTRUT SPRING NUT |
| I | 4 | 3/4" COIL NUT |
| J | 18 | 1/4" X 2" F.B. X 3 1/2" |
| K | 18 | 1/2" SPRING NUT. |

NOTES:

- ITEMS G & H NOT SHOWN ON DRAWINGS.
- ITEM H FOR COVER AND GRATE BOLDTOM.
- FILLET WELDS TO BE 1/8" UNLESS NOTED.
- DIMENSIONS TOLERANCES:
LINEAR +/- 1/8" UNLESS OTHERWISE NOTED AND
SQUARENESS +/- 1/8" DIFFERENCE IN DIAGONAL MEASURE.
- ALL MATERIAL WILL BE EITHER SHEARED OR SAW CUT.
- HOLES WILL BE EITHER DRILLED OR PUNCHED.
- NOTCHES WILL BE COPED.
- SEE DWG. NO. 510-120 FOR STEEL GRATE.
- SEE DWG. NO. 510-121 FOR STEEL GALV. & BLACK COVER.
- SEE DWG. NO. 510-123 FOR GALV. PKY. "I" BEAM.
- SEE DWG. NO. 510-223 FOR BLACK TFC. TUBE BEAM.
- TOTAL WEIGHT OF FRAME IS 2664.

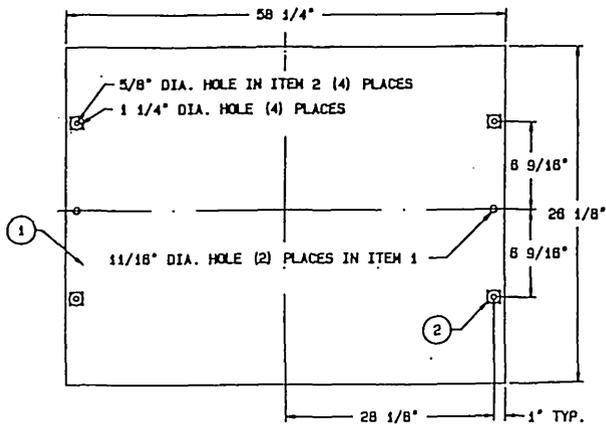
BROOKS PRODUCTS, INC.
4005 LITTLEJOHN STREET
BALDWIN PARK, CA. 91706
818 443-3017

THE DESIGN AND DETAILS OF THIS DRAWING ARE THE PROPERTY OF BROOKS PRODUCTS INC. AND NOT TO BE USED EXCEPT IN CONNECTION WITH ITS OWN WORK. DESIGN AND INVENTION RIGHTS ARE RESERVED.

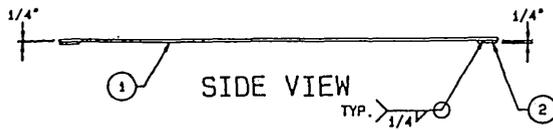
| REVISION | DATE | DESCRIPTION |
|----------|---------|--------------------------------------|
| F | 8-24-86 | REV 'D' TO TABULATED DWG. |
| G | 8-22-86 | CHANGE BOLT DOWNS / ADD WELDS |
| C | 4-8-85 | REV 'D' LENGTH OF ITEM "K" |
| D | 8-18-85 | REV 'D' DIMENSION OF BOLT-ON BRACKET |
| E | 8-30-85 | REVISE FOR FABRICATION |

SCALE: NONE
DRAWN BY: DANNY H. LOPEZ SR.
DATE: SEPT 22, 1986

SHEET TITLE: 510 ADJUSTABLE LOOSE FRAME TABULATED
DWG. NO. 510-125



PLAN VIEW



MATERIAL LIST

| ITEM | QTY | DESCRIPTION |
|------|-----|--------------------------------------|
| 1 | 1 | 1/4" X 26 1/8" X 58 1/4" FLOOR PLATE |
| 2 | 4 | 1/4" X 1 3/4" X 1 3/4" FLAT BAR |

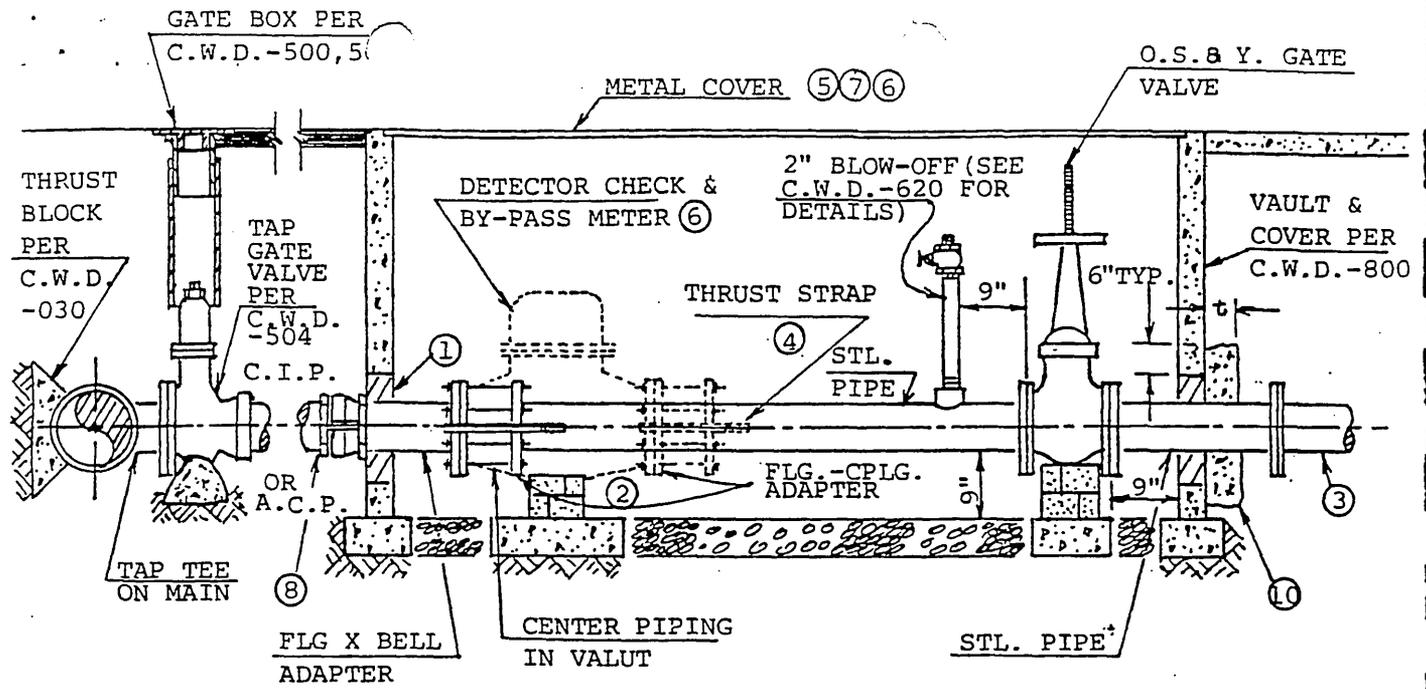
NOTES:

1. ALL LINEAR DIMENSIONS ARE +/- 1/8".
2. ITEM 1 WILL BE SQUARE TO WITHIN 1/8" DIFFERENCE IN DIAGONAL MEASURE.
3. ALL MATERIAL WILL BE EITHER SHEARED OF SAW CUT.
4. HOLES WILL BE DRILLED OR PUNCHED.
5. TOTAL WEIGHT OF COVER IS 120.1#.

CUSTOMER SPECIFICATIONS

| UTILITY | COVER FINISHES | | | | | COVER MARKINGS |
|----------------|----------------|-------|------|----------|------------|----------------|
| | RED PRIMER | BLACK | GRAY | ALUMINUM | GALVANIZED | |
| PASADENA POWER | | | | | X | |
| SECONDARY | X | X | | | | |

| | | | |
|--|---|--------------------------------------|------------------------|
| <p>BROOKS PRODUCTS, INC. 4505 LITTLEJOHN (213) 443-3017 BALDWIN PARK, CA. 91706</p> | D.C. 6-19-86 510 SERIES COVER TABULATED | DATE 6-19-86 SCALE N.T.S. GALV | REVISION DATE BY |
| | Dwg. No. 510-121 | | |



NOTES:

- ① DRY PACK PIPE OPENINGS
- ② SUPPORT DETECTOR CHECK & GATE ON CONCRETE PAD WITH CONCRETE BLOCKS & WOOD SHIMS.
- ③ BY CUSTOMER FROM FLANGE END.
- ④ PROVIDE 2-1½" X ½" THRUST STRAPS AT $\frac{1}{2}$ OF PIPE.
- ⑤ ADJUST VAULT & COVER TO MEET SIDEWALK & CURB GRADE.
- ⑥ CONTRACTOR SHALL INSTALL ALL PIPE, FITTINGS, & MATERIALS BETWEEN THE TAP GATE & "PIPING BY CUSTOMER", INCLUDING TEMPORARY FLG. COUPLING CONNECTION AT THE DETECTOR CHECK LOCATION UNLESS OTHERWISE SHOWN ON THE PLANS. CITY FORCES WILL FURNISH & INSTALL DETECTOR CHECK, AND FABRICATE METER READING LID.
- ⑦ PIPING & METAL VAULT COVER SHALL BE PAINTED PER SECTION 310.
- ⑧ PROVIDE JOINT RESTRAINT, "STAR SUPPLY CORP" OR APPROVED EQUAL.
- ⑨ REFER TO SECTIONS 2-9, 3-1, 3-2, 3-4, 3-6, 3-7, & 3-8.
- ⑩ POUR P.C.C. 480-c-2000 CONCRETE THRUST COLLAR AGAINST WALL OF VAULT. COLLAR THICKNESS (t) = 8" FOR 10" SERVICES AND 6" FOR ALL REMAINING SERVICES.
- ⑪ SEE CWD-610-2 FOR MATERIALS CALL OUT.

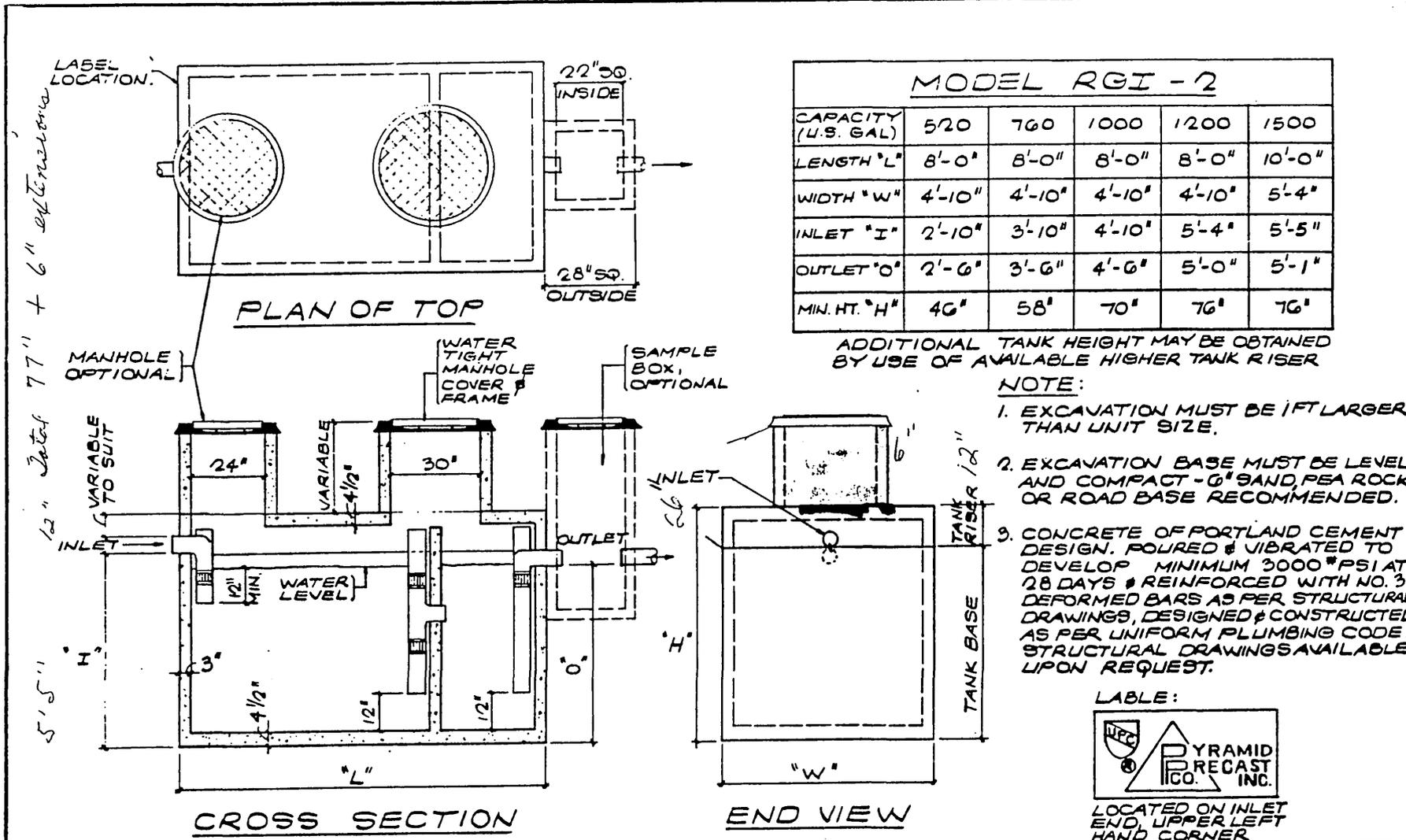
| | | | | | | | | |
|---|---------|-----|------|------|---------|--------|---------|-----|
| 0 | DRAWN | MMG | DATE | 3/83 | CHECK | R.S.A. | APPROV. | CAK |
| 1 | REV. | | | | | | | |
| 2 | APPROV. | | | | | | | |
| 3 | REV. | | | | | | | |
| | DATE | | | | CHECK | | | |
| | | | | | | | | |
| | | | | | APPROV. | | | |
| | | | | | | | | |

SUPERSEDES C.W.D. -610-1 OF 5/72

SHEET A3

GREASE TRAP

SHEET B1



| | | | |
|---|--|--|---|
| <p>FRED L. ASHTON AND ASSOCIATES, INC. STRUCTURAL ENGINEERING 987 WEST FOOTHILL BLVD. TELEPHONE: (714) 624-6665</p> | <p>GREASE INTERCEPTOR KITCHEN WASTE TYPE 520 GAL. TO 1500 GAL.</p> | <p>PYRAMID PRECAST CO. INC. 2538 N. LOCUST RIALTO, CALIFORNIA 92376 PHONE 714-8234255</p> | <p>DATE MAY, 1986 DRAWN BY T. DANNA MODEL NO. RGI-2</p> |
|---|--|--|---|

4/8/87 - What we have on order is
 a 1500 gal RGI with 12" riserhead
 & 2 ea 6" manhole extensions
 best iron covers & frames @ \$1495.00

PLAN FILE NO.

BASE SKETCH

CONSTR. SKETCH

COMPL. SKETCH

BY: JRL

BY: JRL

BY:

SHEET 1 OF 1

ANTIQUE SHOP
AGREEMENT TO
SHUT DOWN TO BE
MADE BY BREWER

I - 26' - 2" M
A - 16' - 2" M
10' 4"

HOT PINCH & REOPEN
FOR SHUT DOWN
& 7 1/2" IN

AVE

25' - 1974

99'
Gas Co.
369-5513
Jim Zito

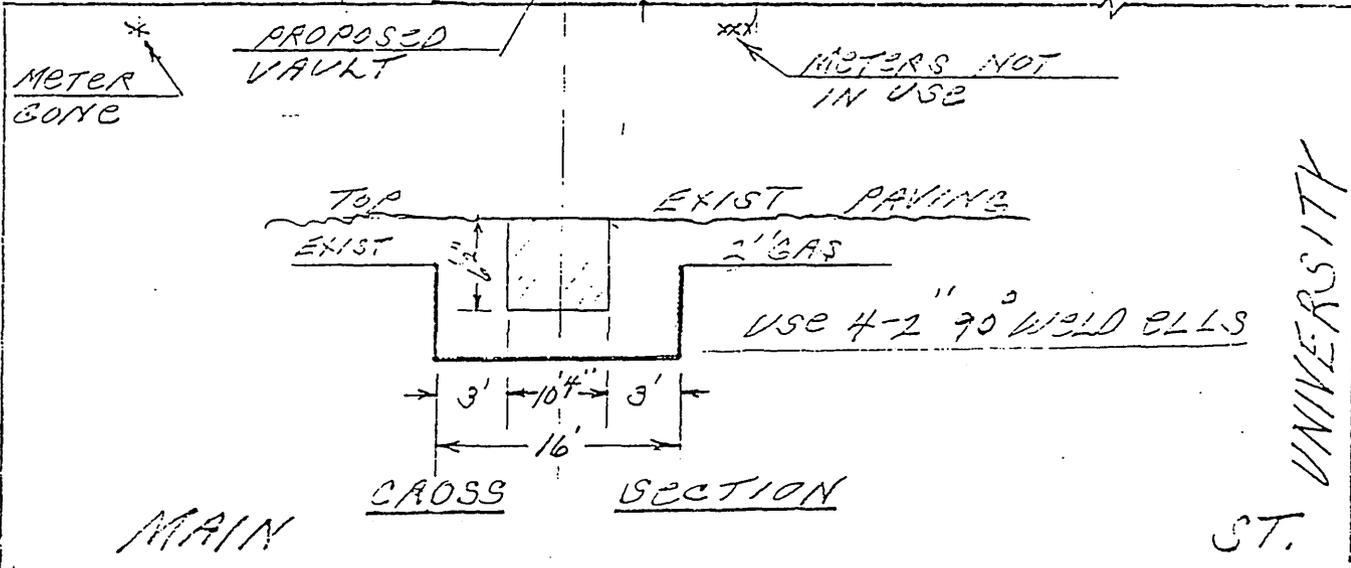
33'
36'
ALLEY

15' C

BWO #1234-003

A 2' M (C.P.)

1974



METER
GONE

PROPOSED
VAULT

METERS NOT
IN USE

TOP
EXIST

EXIST PAVING

2' GAS

USE 4-2\"/>

3'
10'
3'
16'

CROSS
SECTION

MAIN

UNIVERSITY
ST.

24'

6' M (C.P.)

SARAH MARQUEZ

* CALL ~~800-555-1234~~ (714) 737-7737

3730 MAIN ST., RIVERSIDE

HE IS TO PROVIDE EXCAVATIONS & BACKFILL

FOR COMPANY CREW

TOTAL FEET INST'D _____
TOTAL FEET RETIRED _____

INSPECTOR'S PRINT

COUNTY RIVERSIDE
DISTRICT RIVERSIDE
TRACT NO. _____
ATLAS NO. RIV. # 21
CATHODICALLY PROTECTED YES NO

RETIRESMENT REASON #19
YEAR C.P. INSTALLED _____
OPER. AT 20% OR OVER S.M.Y.S.
AT LESS THAN 20%

PERMIT ISSUED BY RIVERSIDE
PLANNED BY S. Marquez
REVIEWED BY J. Marquez
DISTRICT SUPERVISOR _____

PERMIT NO. 1621
STAKED
STAKING REQ'D
NO STAKES NEEDED

DATE MOVED ON JOB _____ DATE MOVED OFF JOB _____ DATE OF OPER. _____
CREW FOREMAN _____
COMPANY _____
COMPANY FACILITY: SO. CAL. P.L.S.
EASTERN DIVISION
6 54999 W.O. 54999 ORG. CODE _____