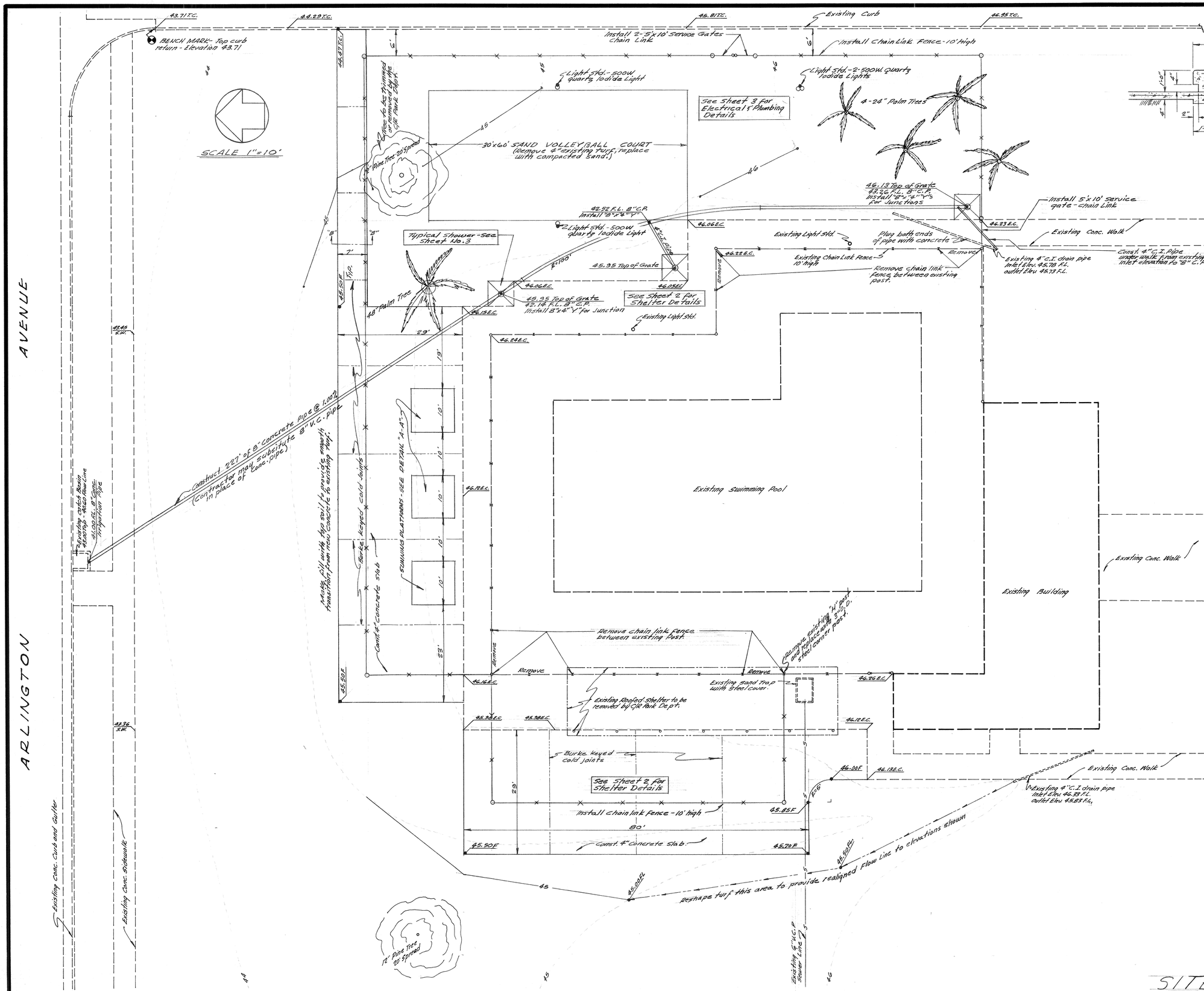



## GENERAL NOTES

1. Existing sprinkler system will be removed or relocated by Park and Recreation Dept. prior to new construction.
2. Contractor shall be responsible for locating and protecting existing underground utilities and sprinkler system. Contractor may obtain prints of underground from Park and Recreation Dept.

## LEGEND

- ----45---- Existing ground contour
- ——45—— Finished grade contour
- E.C. - Existing concrete elevation.
- T.C. - Top of curb
- F.L. - Flow Line
- C.P. - Concrete pipe
- C.I. - Cast Iron
- F - Finished elevation.

# SITE AND GRADING PLAN

CRAWLEY, HAWKINS & HIEBER
ENGINEERS AND SURVEYORS
3783 ELIZABETH ST. RIVERSIDE, CALIF. - 684-9522
BY George O. Crawley C.E. No. 34355
DATE 6/14/68
JUNE 1968 | 1" = 10' | SCALE

POOL DECK ENLARGEMENTS

# SHAMEL PARK

DEPARTMENT OF PARKS & RECREATION
RIVERSIDE, CALIFORNIA

ORIGINAL ISSUE
DATE | NO. | REVISION

SHEET 1 OF 3 SHEETS

P-155-17

# NOTES

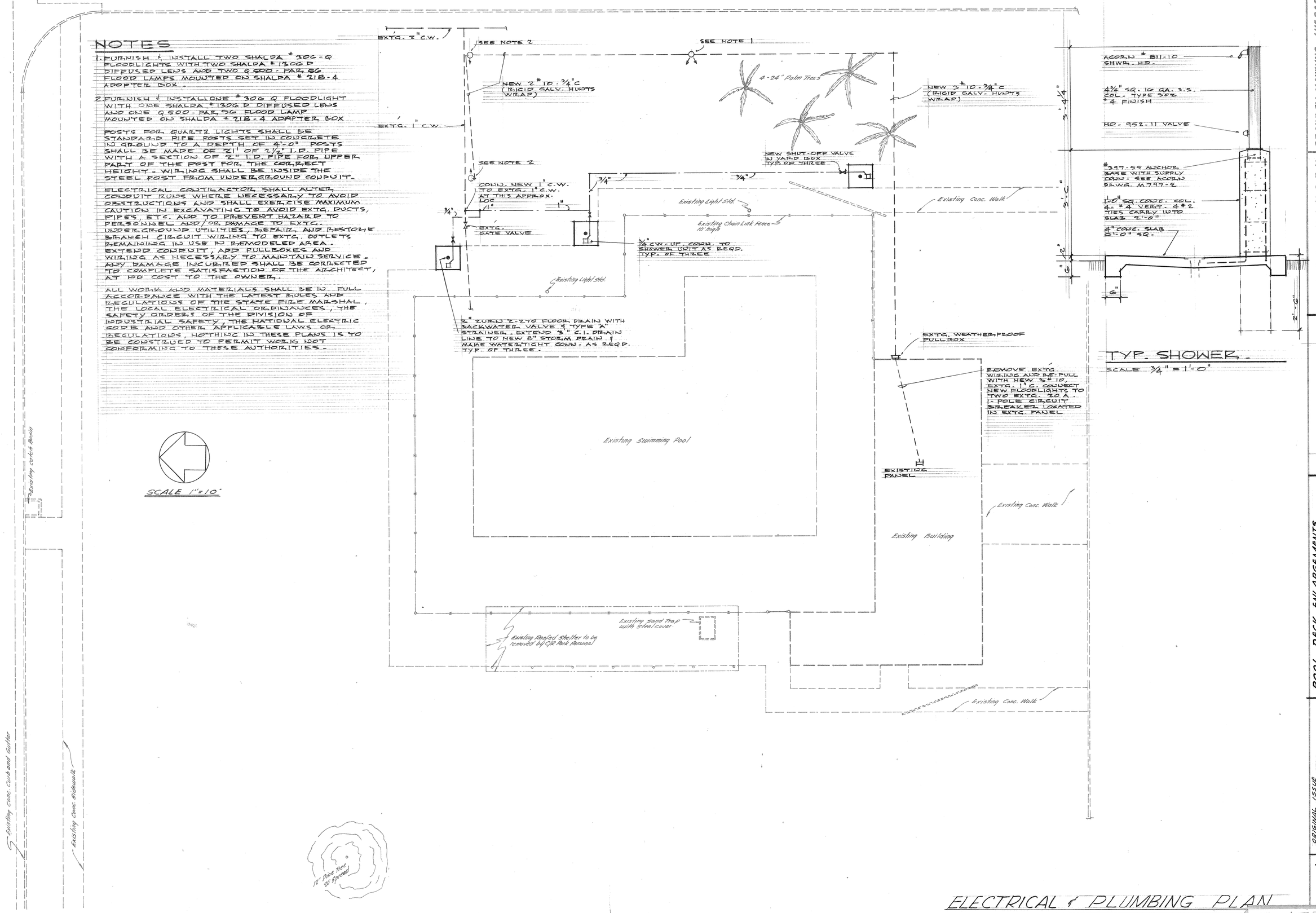
1. FURNISH & INSTALL TWO SHALDA # 306-Q FLOODLIGHTS WITH TWO SHALDA # 1306 D DIFFUSED LENS AND TWO Q 500 - PAR 56 FLOOD LAMPS MOUNTED ON SHALDA # 218-4 ADAPTER BOX.

2. FURNISH & INSTALL ONE # 306 Q FLOODLIGHT WITH ONE SHALDA # 1306 D DIFFUSED LENS AND ONE Q 500 - PAR 56 FLOOD LAMP MOUNTED ON SHALDA # 218-4 ADAPTER BOX

POSTS FOR QUARTZ LIGHTS SHALL BE STANDARD PIPE POSTS SET IN CONCRETE IN GROUND TO A DEPTH OF 4'-0" POSTS SHALL BE MADE OF 21' OF 2½" I.D. PIPE WITH A SECTION OF 2" I.D. PIPE FOR UPPER PART OF THE POST FOR THE CORRECT HEIGHT. WIRING SHALL BE INSIDE THE STEEL POST FROM UNDERGROUND CONDUIT.

ELECTRICAL CONTRACTOR SHALL ALTER CONDUIT RUNS WHERE NECESSARY TO AVOID OBSTRUCTIONS AND SHALL EXERCISE MAXIMUM CAUTION IN EXCAVATING TO AVOID EXTG. DUCTS, PIPES, ETC. AND TO PREVENT HAZARD TO PERSONNEL AND/OR DAMAGE TO EXTG. UNDERGROUND UTILITIES, REPAIR AND RESTORE BRANCH CIRCUIT WIRING TO EXTG. OUTLETS REMAINING IN USE IN REMODELED AREA. EXTEND CONDUIT, ADD PULLBOXES AND WIRING AS NECESSARY TO MAINTAIN SERVICE. ANY DAMAGE INCURRED SHALL BE CORRECTED TO COMPLETE SATISFACTION OF THE ARCHITECT, AT NO COST TO THE OWNER.

ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE LATEST RULES AND REGULATIONS OF THE STATE FIRE MARSHAL, THE LOCAL ELECTRICAL ORDINANCES, THE SAFETY ORDERS OF THE DIVISION OF INDUSTRIAL SAFETY, THE NATIONAL ELECTRIC CODE AND OTHER APPLICABLE LAWS OR REGULATIONS. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE AUTHORITIES.




ELECTRICAL & PLUMBING PLAN

CRAWLEY HAWKINS & HIEBER
ENGINEERS AND SURVEYORS
3909 SUD ABETH ST. RIVERSIDE CALIF. - 682-3912
BY George O. Crawley R.C.E. No. 9655 DATE 6/1/66
DRN. TRC CK. BB T.B. 1/24 A SCALE 1"=10'

BRUCE AND HANSEN ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA 92503
Overland 6-6655

ROBERT C. RING & ASSOCIATES
CONSULTING ENGRS
UPLAND CALIFORNIA

POOL DECK ENLARGEMENTS
SHAMEL PARK
DEPARTMENT OF PARKS & RECREATION
RIVERSIDE CALIFORNIA

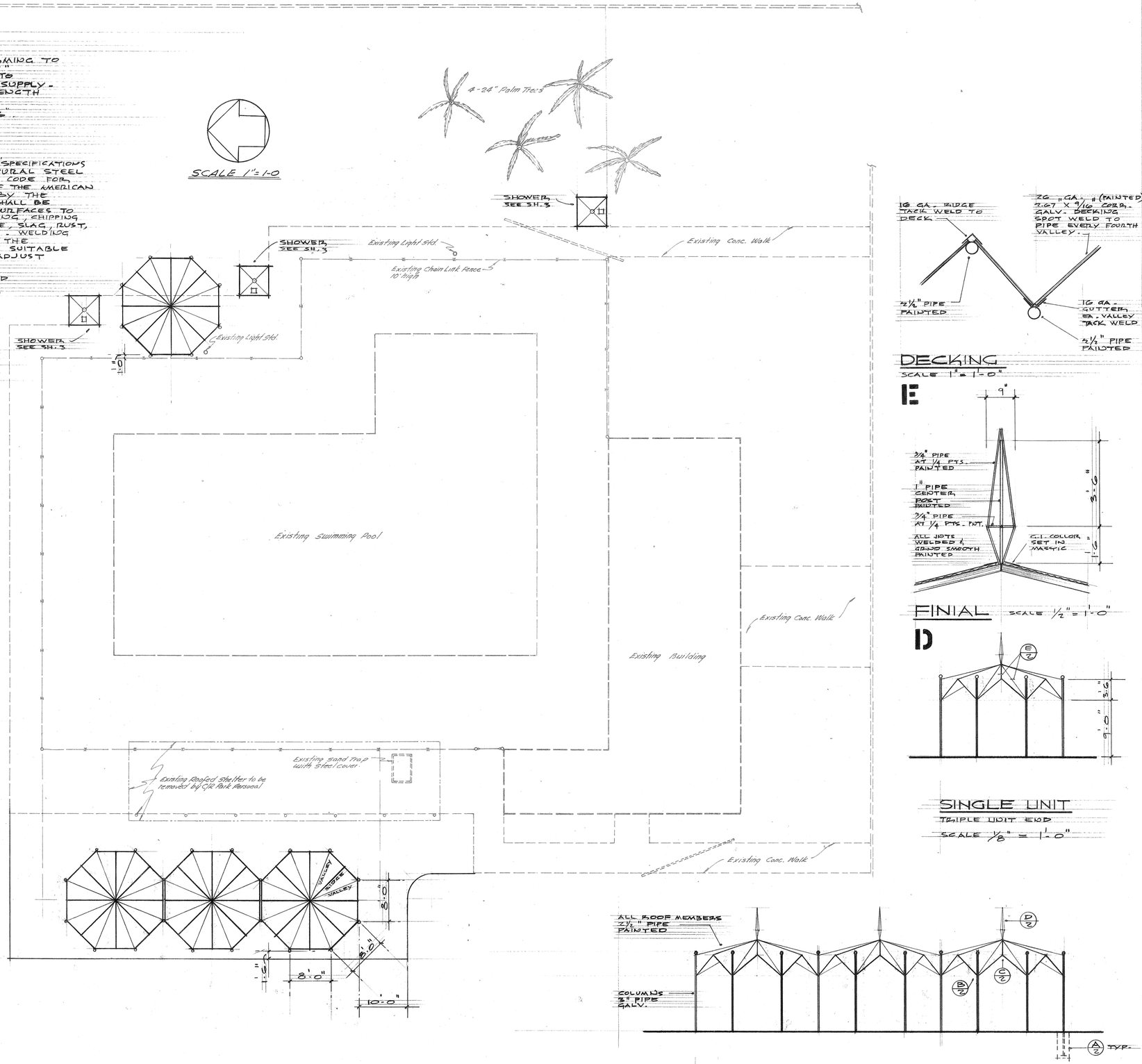
| ORIGINAL ISSUE | |
|---|---|
| DATE | NO. | REVISION |

SHEET 3 OF 3 SHEETS

P-155-15

# GENERAL NOTES

- CONCRETE SHALL BE A STANDARD BRAND CONFORMING TO "SPECIFICATIONS AND TESTS FOR PORTLAND CEMENT" ASTM DES. C 150, TYPE I - AGGREGATES TO CONFORM TO ASTM C 33 - WATER, DOMESTIC SUPPLY - CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 2,000 f'c AT 27 DAYS -
- PIPE SHALL CONFORM TO ASTM A 53 GRADE B.
- WELDING ELECTRODES - ASTM A-233
- GALVANIZING - ASTM A 23
- WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH "SPECIFICATIONS FOR DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS OF THE AISC.. WELDING, "STANDARD CODE FOR ARC AND GAS WELDING IN BUILDING CONSTRUCTION" OF THE AMERICAN WELDING SOCIETY. ALL WELDING SHALL BE DONE BY THE SHIELDED ELECTRIC ARC PROCESS. ALL WELDERS SHALL BE QUALIFIED IN CONFORMITY WITH REQMTS OF UBC. SURFACES TO BE WELDED SHALL BE WELL CLEANED BY WIRE BRUSHING, CHIPPING OR HAMMERING AND BE FREE OF ALL LOOSE SCALE, SLAG, RUST, GREASE, PAINT OR ANY OTHER FOREIGN MATERIAL - WELDING EQUIPMENT TO BE USED SHALL BE APPROVED BY THE WELDING INSPECTOR AND SHALL BE PROVIDED WITH SUITABLE DIVICES TO REGULATE SPEED AND TO MANUALLY ADJUST THE OPERATING AMPERAGE AND VOLTAGE.
- ALL ITEMS TO BE GALVANIZED SHALL BE HOT DIPPED AFTER FABRICATION. GALVANIZING SHALL BE SMOOTH AND FREE FROM PROJECTIONS, BARBS AND ICICLES - GALVANIZING DAMAGED DURING ERECTION SHALL BE REPAIRED WITH "GALVALOY" OR "DRI-GALV."
- PAINT ALL ROOF MEMBERS - PIPE & DECKING
  FIRST COAT - ZINC CHROMATE PRIMER
  2ND COAT - LOC KOTE SYNTHETIC BODY COAT
  3RD COAT - CEMENTEX MASONRY FINISH
  DUNN - EDWARDS, OR EQUAL.




TRIPLE UNIT EAST & WEST IDENTICLE
SCALE 1/8" = 1'-0"




DETAILS
SCALE 1/2" = 1'-0"




DECKING
SCALE 1" = 1'-0"




FINIAL SCALE 1/2" = 1'-0"




SINGLE UNIT
TRIPLE UNIT END
SCALE 1/8" = 1'-0"

SHELTER PLAN

CRAWLEY HAWKINS & HIEBER
ENGINEERS AND SURVEYORS
3730 ELIZABETH ST. RIVERSIDE, CALIF. OVER 3-3922
BY: George O. Crawley RCE No 9455 DATE 6/16/66
JUNE 1966 | C.B.&H. | SCALE 1"=10'

BRUCE AND HANSEN ARCHITECTS A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6695

POOL DECK ENLARGEMENTS
SHAMEL PARK
DEPARTMENT OF PARKS & RECREATION
RIVERSIDE CALIFORNIA

| ORIGINAL ISSUE | |
|---|---|
| DATE | NO. | REVISION |

SHEET 2 OF

P-155-16