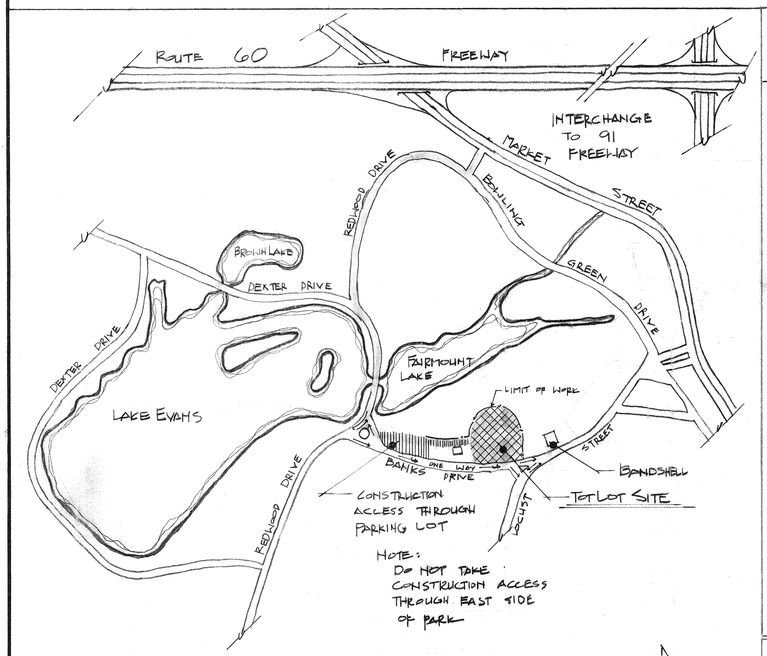
FAIRMOUNT PARK
VILLEGAS PARK
TOT LOT & IRRIGATION REHABILITATION

PROJECTS FUNDED BY CALIFORNIA STATE BOND ACT
PROJECT NUMBERS:

FAIRMOUNT PARK # BB-33-902

VILLEGAS PARK # UB-33-901



VICINITY MAP
FAIRMOUNT PARK
2824 FAIRMOUNT BLVD.

THOMAS BROTHERS MAP BOOK PAGE 7

NORTH
NTS

PLAN INDEX

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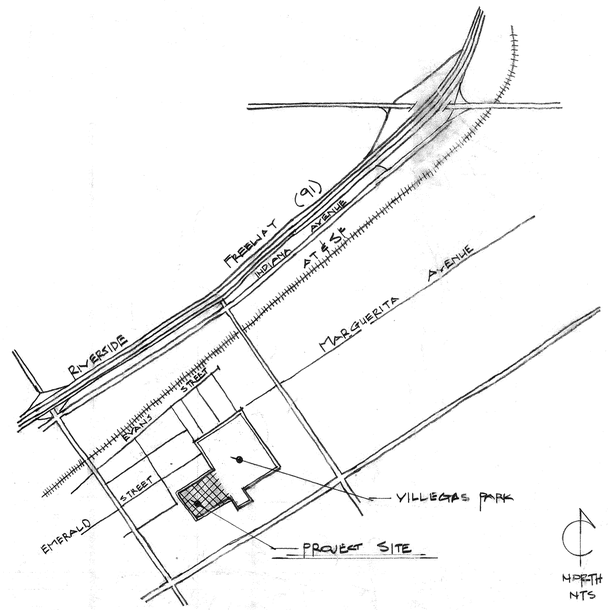
APPROVALS

DEE BACHMAN
DIRECTOR, PARK AND RECREATION

RON REESE
RECREATION SUPERINTENDANT

TERRY NIELSEN
PARK SUPERINTENDANT

ROBERT JOHNSON
PARK PLANNING COORDINATOR



NORTH
NTS

VICINITY MAP
VILLEGAS PARK
7398 EMERALD STREET

THOMAS BROTHERS MAP BOOK PAGE 13

TOT LOT
&
IRRIGATION REHABILITATION

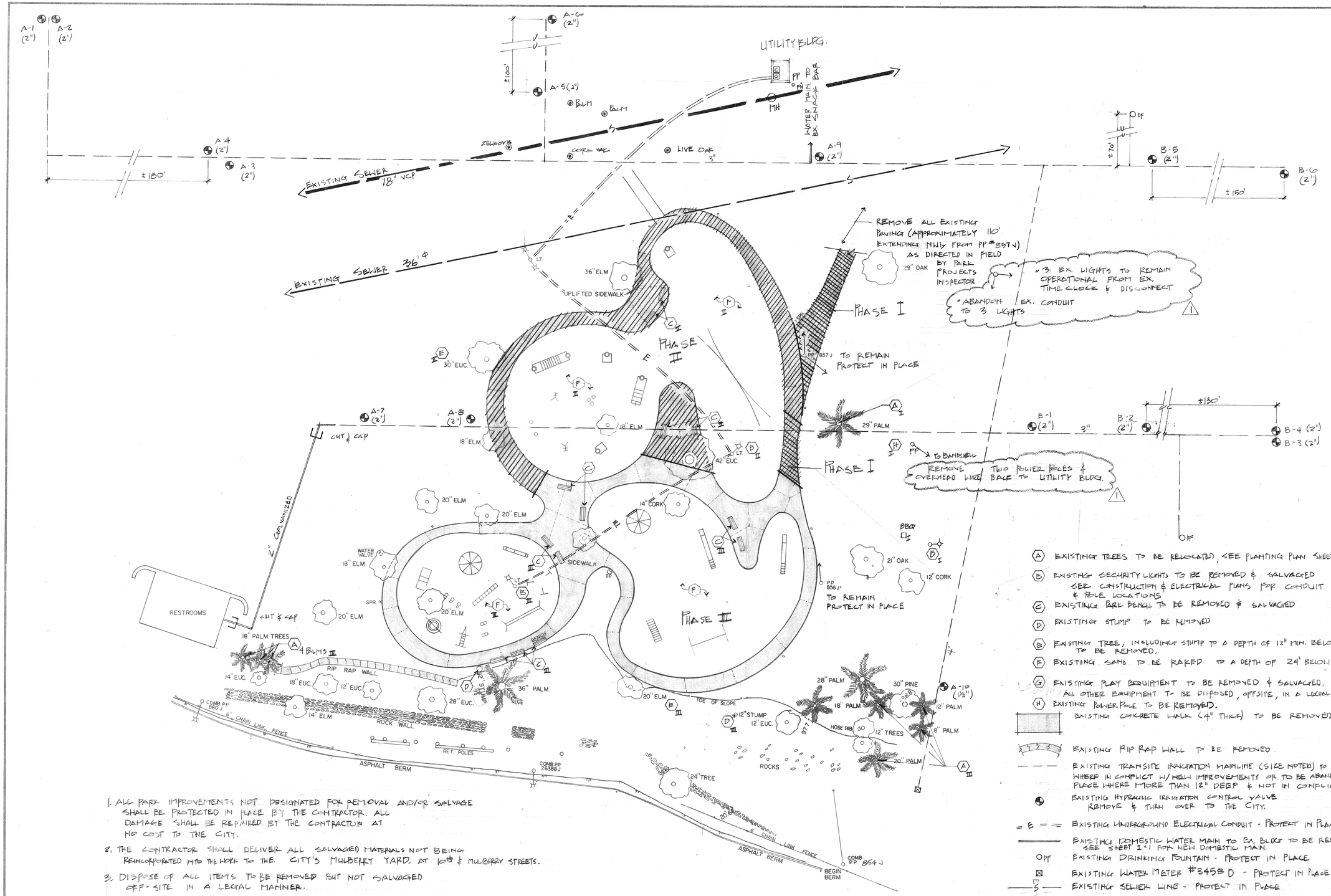
city of riverside
park & recreation
department
(714) 787-7923
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

TITLE SHEET

revisions	by

date	
design	AE
drawn	AE
check	
acc't no.	
SHEET 1 of 16	
DWG T-1	

PLAN NOS. 0427
0514



1. ALL PARK IMPROVEMENTS NOT DESIGNATED FOR REMOVAL AND/OR SALVAGE SHALL BE PROTECTED IN PLACE BY THE CONTRACTOR. ALL DAMAGE SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE CITY.
2. THE CONTRACTOR SHALL DELIVER ALL SALVAGED MATERIALS NOT BEING REINCORPORATED INTO THE WORK TO THE CITY'S MULBERRY YARD, AT 10TH & MULBERRY STREETS.
3. DISPOSE OF ALL ITEMS TO BE REMOVED BUT NOT SALVAGED OFF-SITE IN A LEGAL MANNER.

PHASE I
PHASE II
PHASE III

- (A) EXISTING TREES TO BE RELOCATED, SEE PLANTING PLAN SHEET L-1
- (B) EXISTING SECURITY LIGHTS TO BE REMOVED & SALVAGED SEE CONSTRUCTION & ELECTRICAL PLANS FOR CONDUIT RUNS & POLE LOCATIONS
- (C) EXISTING PARK BENCH TO BE REMOVED & SALVAGED
- (D) EXISTING STUMP TO BE REMOVED
- (E) EXISTING TREE, INCLUDING STUMP TO A DEPTH OF 12" MIN. BELOW FG., TO BE REMOVED.
- (F) EXISTING SAND TO BE RAKED TO A DEPTH OF 24" BELOW FS. OF WALK.
- (G) EXISTING PLAY EQUIPMENT TO BE REMOVED & SALVAGED. ALL OTHER EQUIPMENT TO BE DISPOSED, OFFSITE, IN A LEGAL MANNER.
- (H) EXISTING POWER POLE TO BE REMOVED.

EXISTING CONCRETE WALK (4" THICK) TO BE REMOVED

EXISTING RIP RAP WALL TO BE REMOVED

EXISTING TRANSITE IRRIGATION MAINLINE (SIZE NOTED) TO BE REMOVED WHERE IN CONFLICT W/ NEW IMPROVEMENTS OR TO BE ABANDONED IN PLACE WHERE MORE THAN 12" DEEP & NOT IN CONFLICT.

EXISTING HYDRAULIC IRRIGATION CONTROL VALVE REMOVE & TURN OVER TO THE CITY.

EXISTING UNDERGROUND ELECTRICAL CONDUIT - PROTECT IN PLACE

EXISTING DOMESTIC WATER MAIN TO EX. BLDG TO BE REMOVED - SEE SHEET L-1 FOR NEW DOMESTIC MAIN.

OFF EXISTING DRINKING FOUNTAIN - PROTECT IN PLACE

EXISTING WATER METER #3458 D - PROTECT IN PLACE

EXISTING SEWER LINE - PROTECT IN PLACE

C/V 2 - HYDRAULIC IRRIGATION CONTROLLERS - REMOVE & TURN OVER TO CITY

E CUT & CAP EX. WATER LINE

OVERHEAD POWER LINES

FAIRMOUNT PARK
TOT-LOT REHABILITATION

DEMOLITION PLAN

city of riverside
park & recreation
department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7923

DEMOLITION PLAN - FAIRMOUNT

revisions	by
1 7-1-88	AE

date
design AE
drawn AE
check
acc't.no.
SHEET 2 of 16
DWG D-1

PLAN No. 0427

0+95

95' TO ℄ BUNKER ST

5+45

ESPERANZA STREET

7 - EX. CONC. CURB TO REMAIN

EX. CHAIN LINK FENCE TO REMAIN

EX. TREE (TYP.) TO REMAIN

INSTALLED NEW 200AMP BRKR. FOR NEW LOAD CENTER AS PER CITY

EXISTING 400AMP MAIN 120/240V. 1Φ 3W

3" RIGID SWEEP W/LB.

EX. LIGHT AERIAL FEED (TYP)

REMOVE FIXTURE PROTECT POLE IN PLACE (6-TYP) 1

EX. REST ROOM TO REMAIN

EX. BROWN ROOM TO REMAIN

PP

REMOVE POLE & OVERHEAD WIRES TO TWO FIXTURES 1

EX. ELECTRIC PANEL TO REMAIN

EX. ELECTRIC CONDUIT TO REMAIN 1

EX. BLEACHER TO REMAIN

EX. BLEACHERS TO REMAIN

40'-0"

EX. LIGHTING (TYP) TO REMAIN (AERIAL FEED)

7

31'-6"

R=60'-0"

40'-0"

EX. HAND-BALL CT. TO REMAIN

EX. BASKETBALL CT. TO REMAIN

EX. STAGE TO REMAIN

3"C, 3" 350 MCM 4 GRD.

EX. IRRIGATION CONTROL CLOCK 1

20'

DF

2" METER LOCATED APPROX 100' S.W. OF EMERALD ST.

100'

2"

1 (TYP)

2" ⊗ 2"

1½"

1½" 1½"

1½" 1½"

2" 1½"

3 2

4 6 SAWCUT

6 5

1" 1¼"

1½"

TRENCH 12" FROM WALK @ 36" TYP.

EX. ELECTRIC PULLBOX TO REMAIN 1

PROVIDE 2" GATE VALVE IN CONC. VALVE BOX SEE SHEET 5

2"

IRRIGATION MAINLINE 1

EXISTING LIGHT (TYP) UNDERGROUND CONDUIT FEED.

1¼" 1¼"

1¼" 1¼"

6 6 5

REMOVE POLE & DEMO CONC. FTH. TO 12"

4

3"C, 3# 350 MCM, 1# @ GRD

5

EX. PICNIC STRUCTURE TO REMAIN

EX. PICNIC STRUCTURE TO REMAIN

EX. HORSESHOE CTS. TO REMAIN

EX. BBQ. (TYP) TO REMAIN

2 1/2" FUTURE STUB OUTS @ 2'

EX. CONC. CURB TO REMAIN

1-5/8"x8' GRD. ROD

NEW 200 AMP 120/240 1Φ 3W, RAIN TIGHT LOAD CENTER

AS-BUILTS

6/2/89

M. WILSON ELECTRIC CO.
2605 Sierra Way
La Verne, CA 91750

William J. Wilson

(1) IRRIGATION SYSTEM: ABANDON EXISTING GALV. MAINLINE; SALVAGE & TURN OVER TO CITY ALL EXISTING REMOTE CONTROL VALVES; SALVAGE & TURN OVER TO CITY ALL EXISTING IRRIGATION HEADS (APPROX. HEADS); SALVAGE & TURN OVER TO CITY THE EXISTING IRRIGATION CONTROL CLOCK.

(2) CONCRETE WALK: REMOVE & DISPOSE OF IN A LEGAL MANNER (4" THICK CONCRETE.)

(3) CONCRETE CURB: REMOVE & DISPOSE OF IN A LEGAL MANNER (6 x 6 CONCRETE CURB)

(4) PLAY EQUIPMENT: REMOVE & SALVAGE FOR RELOCATION - 3 PIECES OF PLAY EQUIPMENT: ① WOODEN PLAY STRUCTURE ② ARCH SWING ③ "ROCKET"

(5) PLAY EQUIPMENT: REMOVE & DISPOSE OF IN A LEGAL MANNER ALL PLAY EQUIPMENT NOT IDENTIFIED IN (4).

(6) TREES: REMOVE & DISPOSE OF IN A LEGAL MANNER 2 - TREES, AS MARKED IN THE FIELD BY PARK PROJECTS INSPECTOR

(7) TURF REMOVAL: FOR INSTALLATION OF BRICK DUST.

NOTES:

A. PRESERVE & PROTECT IN PLACE ALL EXISTING SITE FEATURES NOT DESIGNATED FOR REMOVAL OR RELOCATION.

NORTH

SCALE 1" = 20'-0"

RECEIVED
JAN 30 1989
PARK & RECREATION DEPARTMENT

TOT LOT
&
IRRIGATION REHABILITATION
VILLEGAS PARK

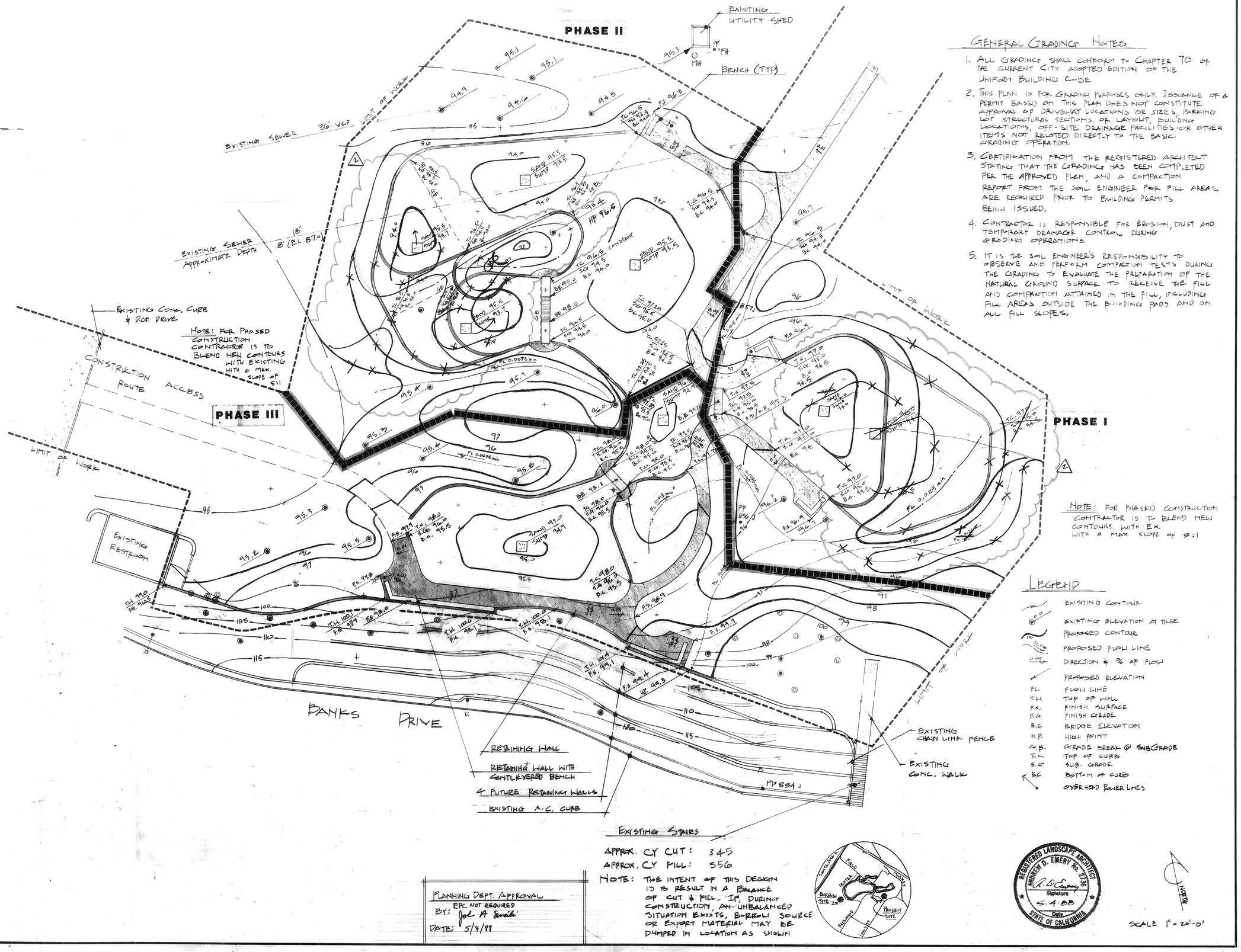
city of riverside
park & recreation
department
(714) 787-7923
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

DEMOLITION PLAN - VILLEGAS

revisions	by
1 7.1.88	AE

date	
design	
drawn	
check	
acc't.no.	
SHEET 3 of 16	
DWG. D-27	

PLAN No. 0514



GENERAL GRADING NOTES

1. ALL GRADING SHALL CONFORM TO CHAPTER 70 OF THE CURRENT CITY ADOPTED EDITION OF THE UNIFORM BUILDING CODE.
2. THIS PLAN IS FOR GRADING PURPOSES ONLY. ISSUANCE OF A PERMIT BASED ON THIS PLAN DOES NOT CONSTITUTE APPROVAL OF DRIVEWAY LOCATIONS OR SIZES, PARKING LOT STRUCTURAL SECTIONS OR LAYOUT, BUILDING LOCATIONS, OFF-SITE DRAINAGE FACILITIES OR OTHER ITEMS NOT RELATED DIRECTLY TO THE BASIC GRADING OPERATION.
3. CERTIFICATION FROM THE REGISTERED ARCHITECT STATING THAT THE GRADING HAS BEEN COMPLETED PER THE APPROVED PLAN, AND A COMPACTION REPORT FROM THE SOIL ENGINEER FOR FILL AREAS ARE REQUIRED PRIOR TO BUILDING PERMITS BEING ISSUED.
4. CONTRACTOR IS RESPONSIBLE FOR EROSION, DUST AND TEMPORARY DRAINAGE CONTROL DURING GRADING OPERATIONS.
5. IT IS THE SOIL ENGINEER'S RESPONSIBILITY TO OBSERVE AND PERFORM COMPACTION TESTS DURING THE GRADING TO EVALUATE THE PREPARATION OF THE NATURAL GROUND SURFACE TO RECEIVE THE FILL AND COMPACTION ATTAINED IN THE FILL, INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES.

LEGEND

- EXISTING CONTOUR
- EXISTING ELEVATION AT TREE
- PROPOSED CONTOUR
- PROPOSED FLOW LINE
- DIRECTION & % OF FLOW
- PROPOSED ELEVATION
- FL. FLOW LINE
- T.W. TOP OF WALL
- F.S. FINISH SURFACE
- F.G. FINISH GRADE
- B.E. BRIDGE ELEVATION
- H.P. HIGH POINT
- G.B. GRADE BREAK @ SUBGRADE
- T.C. TOP OF CURB
- S.G. SUB. GRADE
- B.C. BOTTOM OF CURB
- OVERHEAD POWER LINES

APPROX. CY CUT: 345
APPROX. CY FILL: 556

NOTE: THE INTENT OF THIS DESIGN IS TO RESULT IN A BALANCE OF CUT & FILL. IF, DURING CONSTRUCTION, AN UNBALANCED SITUATION EXISTS, BORROW SOURCE OR EXPORT MATERIAL MAY BE DUMPED IN LOCATION AS SHOWN

PLANNING DEPT. APPROVAL
BY: EPC NOT REQUIRED for A Smith
DATE: 5/4/88

REGISTERED LANDSCAPE ARCHITECT
ANDREW D. EMERY No. 2736
Signature
5.4.88
Date
STATE OF CALIFORNIA

SCALE 1" = 20'-0"

TOT LOT
REHABILITATION
FAIRMOUNT PARK

city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

FAIRMOUNT
GRADING & DRAINAGE PLAN

revisions	by
1 CURB & GRADE ADJUSTMENTS 9.30.88	AE

date	
design	AE
drawn	AE
check	
acc't. no.	
SHEET	4 of 16
DWG	G-1

PLAN No 0427

PROVIDE DIP TO ALLOW FOR CONNECTION TO NEW UNDERGROUND CONDUIT

EX. 200A MAIN 115/240 V

0+95

95' TO ℄ BUNKER ST

T.C. 80.1

40'-0"

± 18'-0" NEW FENCE

EX. CONC. CURB

LIMIT OF WORK

EX. CHAIN LINK FENCE

EX. TREE (TYP.)

ADD: PULLBOX 1"C W/ 2 #8 & 1 #10G.
2 - NEW FIXTURES MCGRAW EDISON 400 W MH

ADD 200 AMP MAIN BREAKER

5+45

EX. 400A MAIN 120/240 V 1Φ 3W

PP # 31858 J

ESPERANZA STREET

EX. BLEACHER

EX. BLEACHER

EX. BLEACHER

SKINNED INFIELD

R=60'-0"

31'6"

15'-0" MIN.

15'-0" CLR

C.P.

DF

PG 80.9

PG 81.2

CONSTRUCT NEW 6' CHAIN LINK FENCE MEET & MATCH EXISTING
(P C-7)

BALLFIELD LIGHTS: (6 POLES)
1½" C W/ 3 #2, 1 #8G

PARKING LIGHTS:
USE BALLFIELD C.
W/ 2 #8

PROVIDE @ EACH POLE:
- SPLICE BOX @ TOP OF POLE (4"x6"x6")
- 1"C (RIGID) W/ 3 #8 UP POLE
- SPLICE BOX @ BASE OF POLE (10"x12"x6")

EX. HAND-BALL CT.

EX. BASKETBALL CT.

FACE OF WALL

EX. REST ROOM FFE 86.6

EX. BRICK ROOM

PP #92

EX. STAGE FFE 88.24
N 2+00.00
E 2+00.00

FACE OF TOP STEP

+85.92

DF

PT A
N 1+69.00
E 1+74.50

PT G
N 1+65.00
E 1+44.50

EX. ELECTRIC PANEL

EX. ELECTRIC CONDUIT

EX. ELECTRIC PULLBOX

PULLBOX

3"C TO 400A MAIN

C. W/ PULLCORD FOR FUTURE CARNIVAL PEDESTAL (TERMINATE C. IN CONC. PULLBOX)

6" SEWER

4" V.C.P. SEWER

MH

3" WATER

PD

N 2+00

N 1+75

N 1+50

N 1+25

N 1+00

N 0+75

N 0+50

E 0+75

E 1+00

E 1+25

E 1+50

E 1+75

E 2+00

PT. F
N 1+31.60
E 0+85.90

PT. E
N 0+69.26
E 0+85.90

PT B
N 1+52.20
E 1+89.14

PT C
N 1+99.00
E 1+89.14

PT D
N 0+69.26
E 1+72.50

CONSTRUCT NEW TOT LOT (SEE SHEET 10 of 16 DWG C-5 FOR DETAILED LAYOUT)

EX. PICNIC STRUCTURE

EX. BBQ (TYP.)

EX. HORSESHOE CTS.

PROVIDE IN 3" C
3 # 300 MCM
1 # 4G
200 AMP 120/240Φ
3W RAIN TIGHT
LOAD CENTER W/ OPEN
32 CIRCUIT W/ 200A
MAIN & 30 20A
S.P. BREAKERS.

BOTTOM ACCESS.

PULLBOX (FUTURE PEDESTAL)

EX. PICNIC STRUCTURE

EX. BBQ (TYP.)

TC 88.08
FL 87.64

PP

LIMIT OF WORK

CONSTRUCT NEW 6' CHAIN LINK FENCE MEET & MATCH EXISTING
(P C-7)

2" WATER METER

100'

EXISTING CHAIN LINK FENCE

CONSTRUCT NEW RAILROAD TIE HEADER/CURB
(L C-7)

Fd. 2"x2" (NO TAG) REPLACED W/ 3/4" I.P. CO. S. 3163
Fd. 3/4" I.P. (NO TAG) 0.23 S'ly AND 0.40 E'ly
EL 889.10

NORTH

SCALE 1" = 20'-0"

HORIZONTAL CONTROL

BM & REFERENCE "POINT OF BEGINNING (POB)" FOR GRID STATIONING IS SOUTHERLY MOST CORNER OF EXISTING CONCRETE STAGE, REFERENCE NORTH FOR GRID IS PARALLEL TO FACE OF WALL. REFERENCE EAST FOR GRID IS PARALLEL TO FACE OF TOP STEP.

VERTICAL CONTROL

BM - CITY B.M. - P.K. NAIL IN S'ly (E'ly) CURB DIAMOND ST., 20' W'ly (S'ly) OF W'ly (S'ly) P. ESPARANZA ST.
S/R P.B. 595/5 ELEV. 878.98

TOT LOT
&
IRRIGATION REHABILITATION
VILLEGAS PARK

city of riverside
park & recreation department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7223

VILLEGAS
GRADING & DRAINAGE PLAN & ELECTRICAL

revisions	by
7-1-98	AE

date
design AE
drawn AE
check
acc't. no.
SHEET 5 of 16
DWG. G-2

PLAN No. 0514

TOT LOT
REHABILITATION
FAIRMOUNT PARK

city of riverside
park & recreation
department
(714) 787-7923
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

LAYOUT & CONSTRUCTION PLAN - FAIRMOUNT

revisions	by
2 LAYOUT 9.29.89	ΔE

date	
design	ΔE
drawn	AE
check	
acc't. no.	
SHEET 6 of 16	
DWG	C-1

PLAN No. 0427

EXISTING D.G PATH
MEET & MATCH EXISTING CONCRETE
EX. BLDG
PP
FH
MH
SECURITY LIGHT
Pt. L N 3+72.98 E 2+44.67
N 3+30.48 Pt K E 1+43.21
EXISTING SEWER 36" VCP
LIMIT OF WORK
PHASE II
Pt. GG N 3+20.69 E 2+15.46
N 3+64.27 E 2+87.53 PT. M
N 3+44.45 PT. AA E 2+40.46
N 3+ 9.91 PT. CC E 2+90.07
EXISTING SEWER 18"
N 2+96.78 PT. BB E 2+30.46
N 2+72.15 PT. H E 2+40.71
N 2+61.46 E 1+48.67
Pt. J N 2+68.22 E 1+48.21
EXISTING PARKING AREA
D.G. PATH
CONSTRUCTION ACCESS ROUTE
Pt. S N 2+31.48 E 1+80.21
N 2+84.63 E 2+97.10
Pt. O
N 2+74.05 E 3+03.20 Pt. U
N 2+63.46 E 2+86.11 PT. G
SECURITY LIGHT
N 2+29.89 PT. F E 2+88.71
Pt. W N 2+13.49 E 2+76.76
N 1+89.05 PT. C E 2+11.37
N 2+13.78 PT. E E 2+81.21
N 2+26.49 E 2+22.92 PT. V
PT. D N 1+98.78 E 2+53.10
N 1+63.50 PT. B E 1+99.87
N 1+61.00 E 1+33.86
GATE - VERIFY LOCATION IN FIELD
J C-5
FACE OF BUILDING
EXISTING RESTROOM
N 1+00 E 1+00
PO B
SECURITY LIGHT
N 1+40.00 PT. A E 2+16.00
N 1+60.75 PT. X E 3+16.89
SECURITY LIGHTS
PP 857 J
N 3+40.52 E 3+12.60 PT. N
APPROX. 100' TO B-C FEET FROM PP 857 N
R=75'
PHASE I
N 3+32.52 E 3+84.27
N 2+95.21 PT. R E 4+41.41
N 2+60.55 PT. S E 4+51.41
N 2+36.05 PT. T E 4+14.28
N 2+24.82 E 4+12.03
PP 856 J
SECURITY LIGHTS
PP 854 J
D C-5 CONCRETE CURB 6" D.G., TO BLDG.
N 0+67.6 E 2+07.47
RETAINING WALL W/ WROUGHT IRON FENCE BEHIND
A C-5
G C-5
N 0+78.50 E 2+88.75
N 0+50
N 1+00
N 1+50
N 2+00
N 2+50
N 3+00
N 3+50
N 4+00
E 1+50
E 2+00
E 2+50
E 3+00
E 3+50
E 4+00
E 4+50
LIMIT OF WORK
FACE OF BUILDING
94'
60'
25'
75'

LEGEND
- CONCRETE CURB
- MONOLITHIC CURB & WALK OR CONCRETE WALK
- RETAINING WALL
- WOODEN BRIDGE
- D.G. PATH W/ CONCRETE CURBS
- EXISTING TREE
- EXISTING PALM TREE
- SECURITY LIGHT, RELOCATE EXISTING.
- SECURITY LIGHT, FUTURE
- RADIUS CENTER POINT
- CONSTRUCTION LAYOUT POINT

Pt. O N 0+00 E 0+00

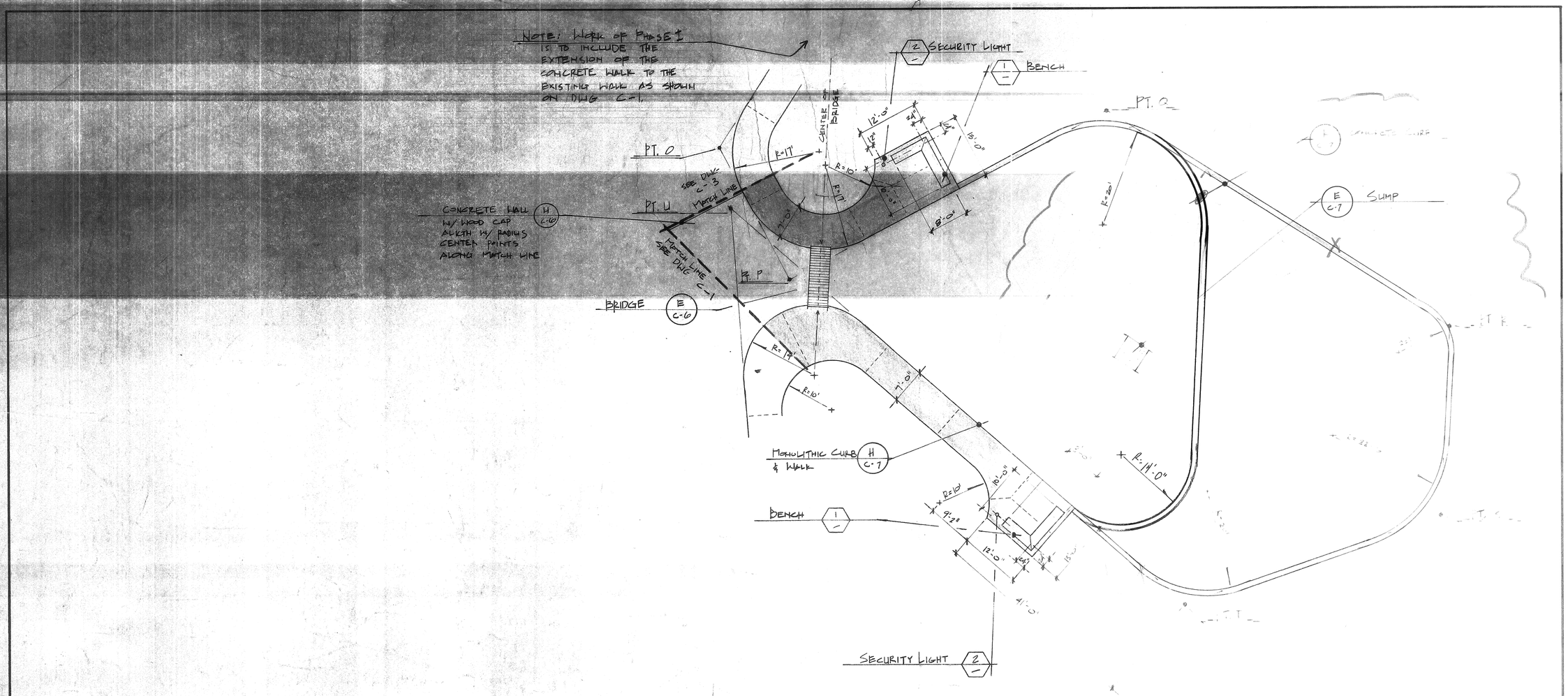
NOTE: "FUTURE" SECURITY LIGHTS SHALL HAVE CONDUIT & WIRE STUBBED TO A PULLBOX NEAR THE FUTURE LOCATION. THE PAVING AT FUTURE LOCATION SHALL HAVE A 2 FOOT SQUARE SCORE LINE TO FACILITATE FUTURE POLE FOUNDATION INSTALLATION.

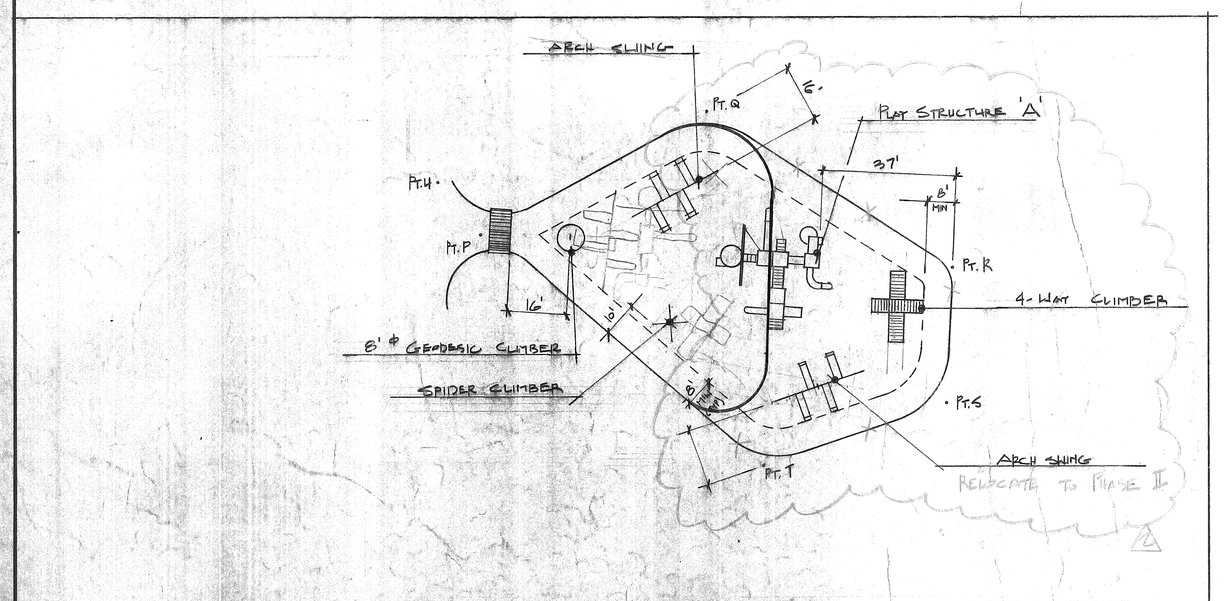
I C-5

NORTH

SCALE 1" = 20'-0"

BASIS OF LAYOUT GRID:
- SOUTHEASTERLY CORNER OF EXISTING RESTROOM BUILDING LOCATED TO THE SOUTHWEST OF PROPOSED TOT LOT NOTED
- N/S GRID AXIS TO ORIENT PARALLEL TO SOUTHERN FACE OF BUILDING
- E/W GRID AXIS TO ORIENT PARALLEL TO EASTERN FACE OF BUILDING & PERPENDICULAR TO N/S





TOT EQUIPMENT LOCATIONS (VERIFY IN FIELD) PHASE I

SCALE 1" = 20'-0"

NOTES

1. BENCH: PER SPECIFICATION SECTION 02461
2. SECURITY LIGHTS: CONTRACTOR TO SUBMIT POLE FOUNDATION SHOP DRAWINGS FOR REVIEW & APPROVAL BY THE CITY.

NOTE: DELETE
RELOCATE
TIME LOCATION
BE APPROVED
INSPECTOR

NORTH

SCALE 1" = 10'-0"

TOT LOT
REHABILITATION
FAIRMOUNT PARK

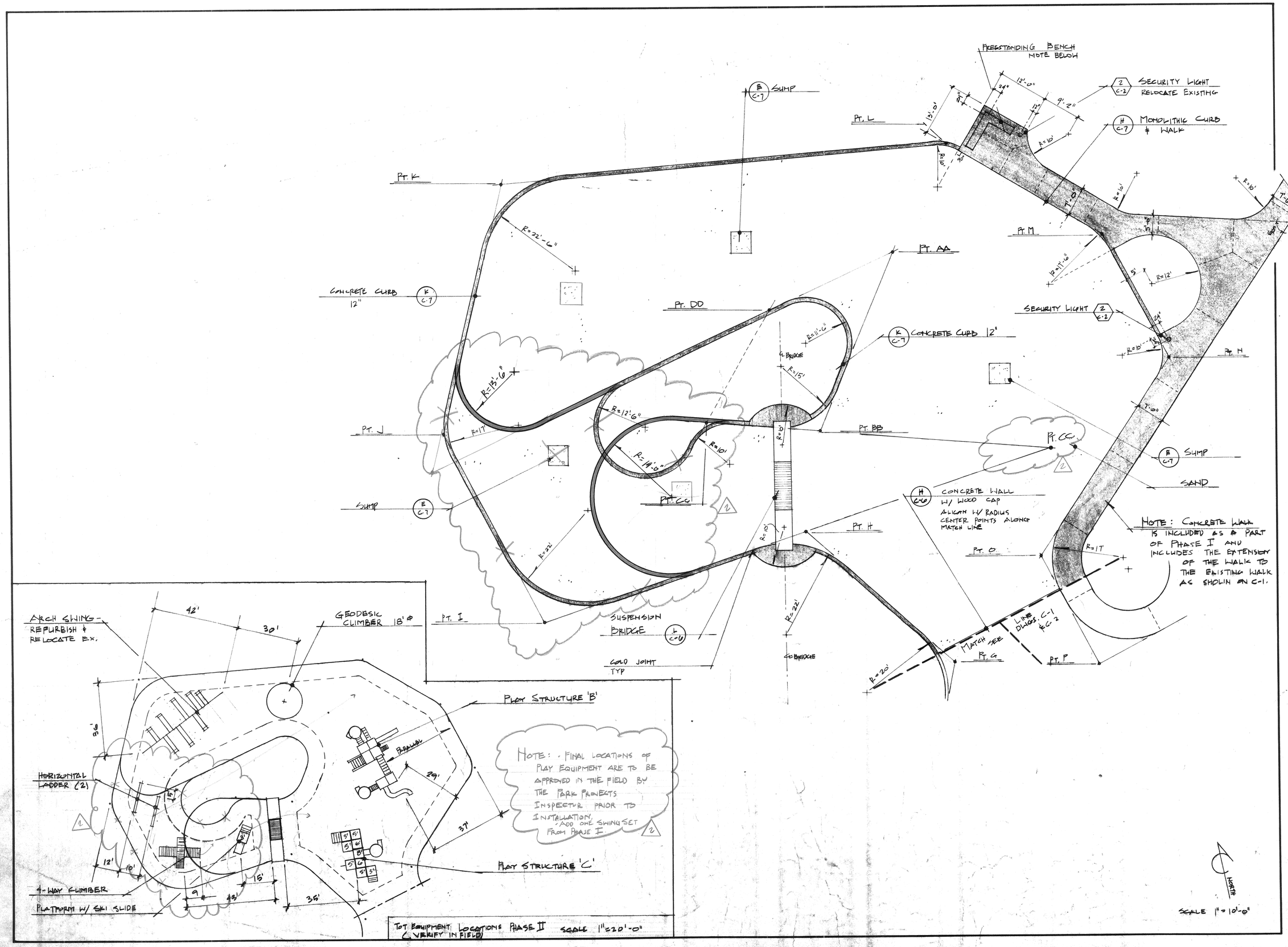
city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

DETAILED CONSTRUCTION
PLAN PHASE 'I'

revisions	by
2 10-7-88 CURBS	AE

date	
design	AE
drawn	AE
check	
acc't.no.	
SHEET 7 of 16	
DWG C-2	

PLAN NO 0427



TOT LOT
REHABILITATION
FAIRMOUNT PARK

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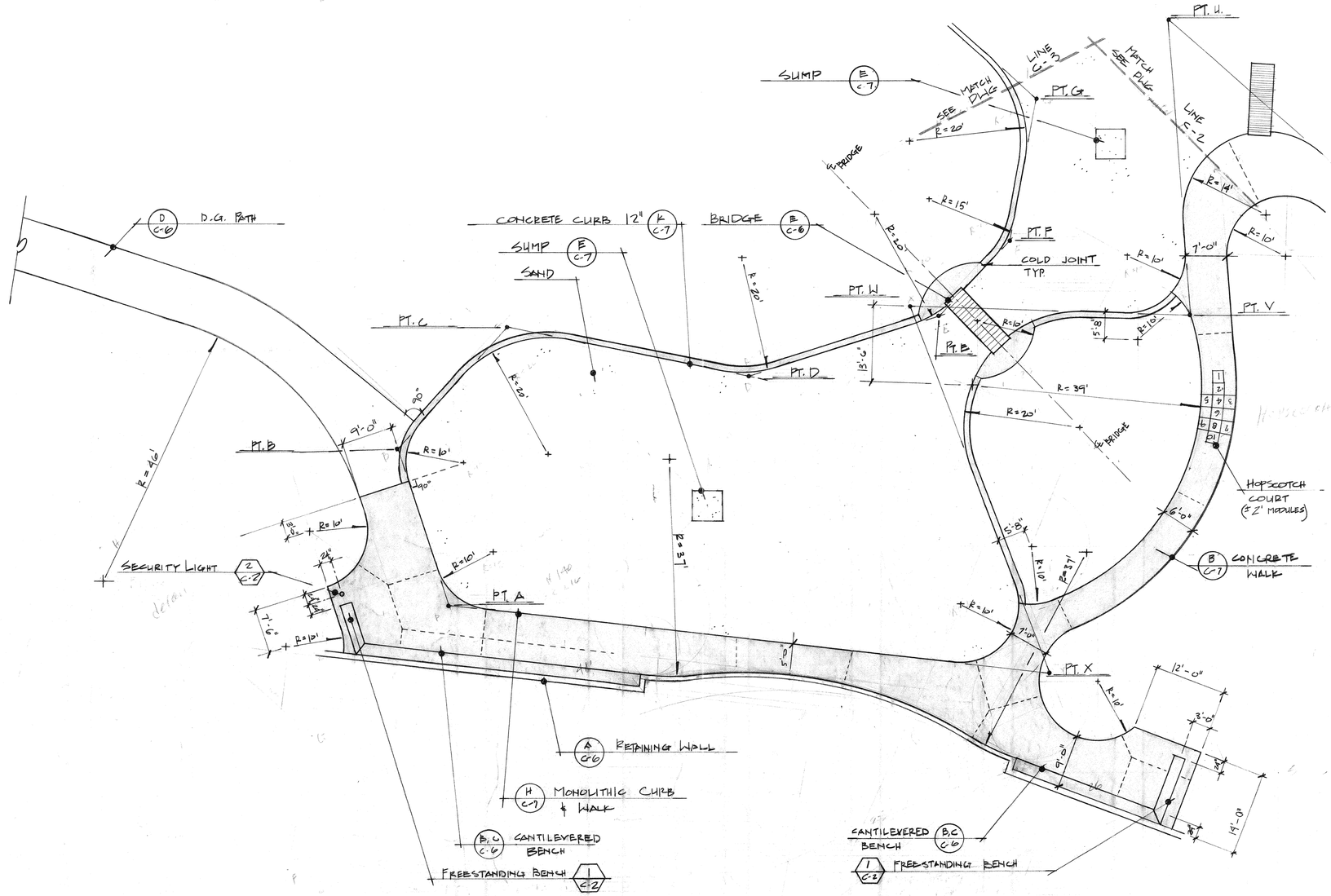
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

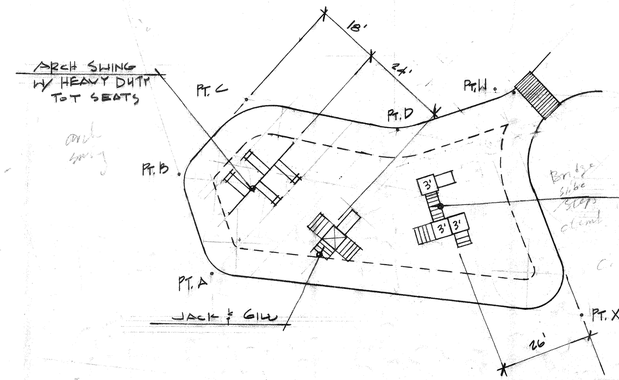
DETAILED CONSTRUCTION PLAN PHASE 'II'

revisions	by
2 CURBS 10-3-88	AE

date	
design	AE
drawn	AE
check	
acc't.no.	
SHEET 8 of 16	
DWG C-3	

PLAN No. 0427





TOT EQUIPMENT LOCATIONS - (VERIFY IN FIELD) PHASE III SCALE 1"=20'-0"

TOT LOT
REHABILITATION
FAIRMOUNT PARK

city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

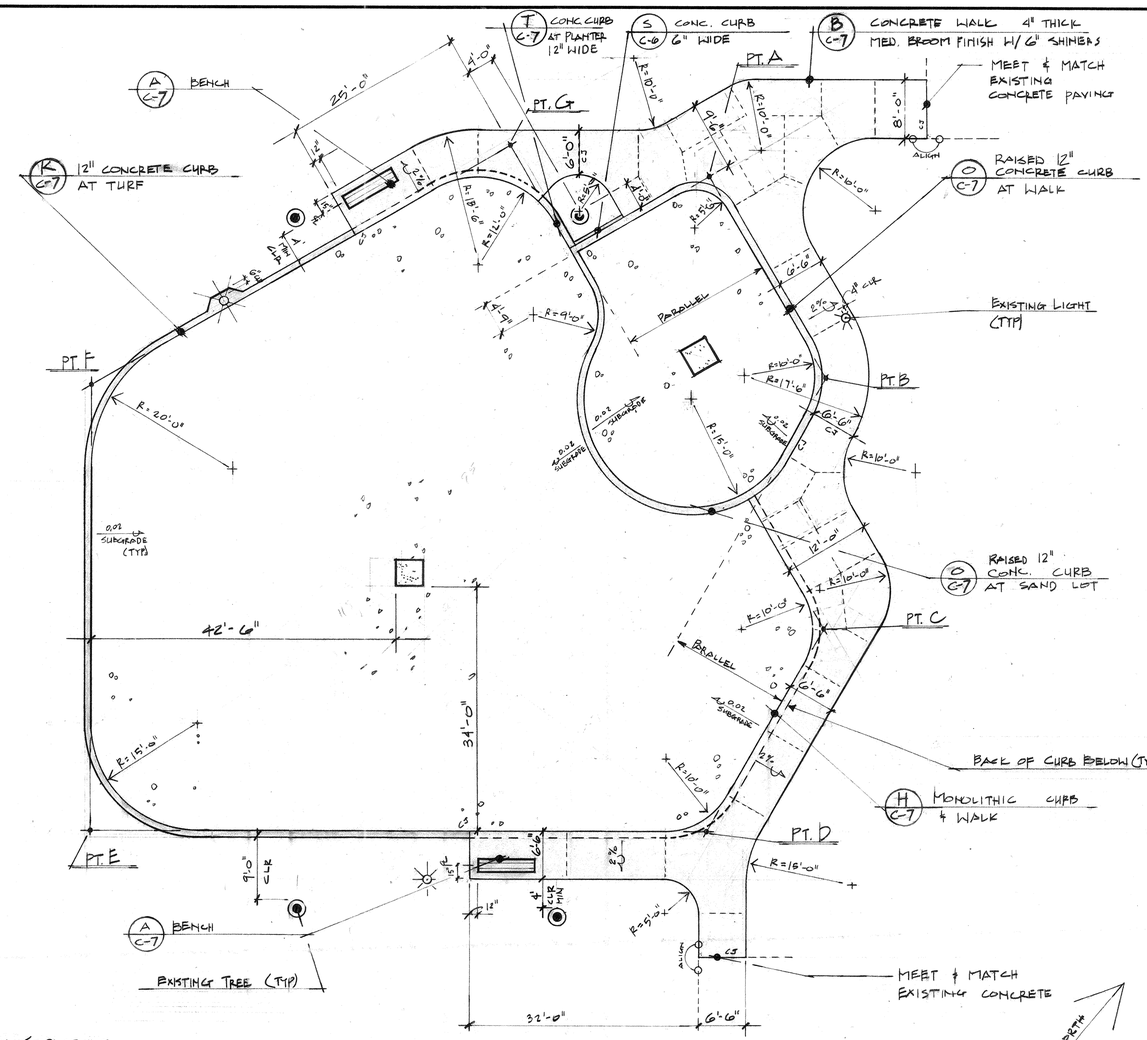
DETAILED CONSTRUCTION PLAN - PHASE III

revisions	by

date	
design	AE
drawn	AE
check	
acc't.no.	
SHEET 9 of 16	
DWG	C-4

PLAN No. 0427

NOTE:
SEE DWG. # G-2
FOR REFERENCE
POINT LAYOUT

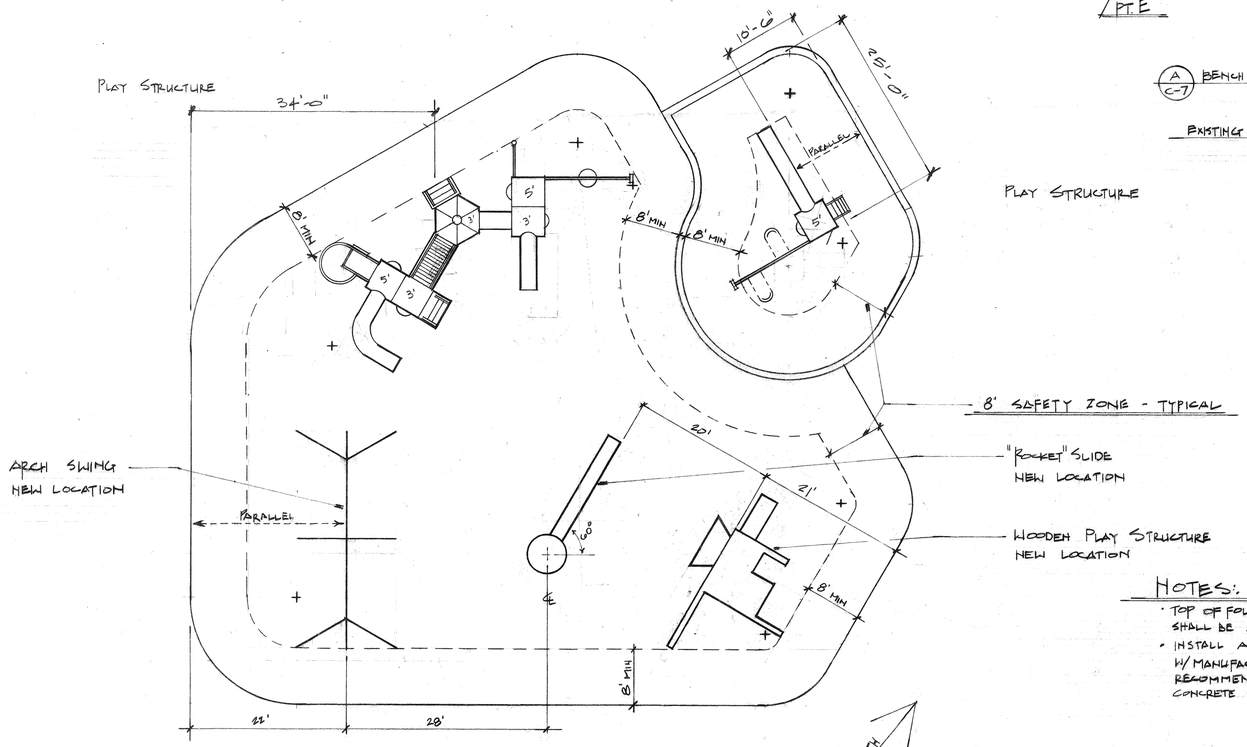


PLAY AREA LAYOUT & CONSTRUCTION PLAN SCALE 1"=10'-0"

NOTE: WHERE MINIMUM DISTANCES NOTED BETWEEN NEW CONCRETE CONSTRUCTION AND EXISTING TREES IS FOUND IN THE FIELD TO BE LESS THAN PER PLAN, CONTACT THE PARK PROJECTS INSPECTOR FOR FURTHER DIRECTION IN LAYOUT SO THAT DIMENSIONS CAN BE ADJUSTED TO PRESERVE TREES NOT DESIGNATED FOR REMOVAL.

CONSTRUCTION LEGEND

- SILICA SAND - MIN 12" DEEP
- CONCRETE FLATWORK & CURBING
- SCORELINE
- CJ COLD JOINT



PLAY EQUIPMENT LAYOUT PLAN SCALE 1"=10'-0"

NOTES:
- TOP OF FOUNDATIONS FOR ALL PLAY EQUIPMENT SHALL BE A MINIMUM OF 4" BELOW SUBGRADE
- INSTALL ALL PLAYGROUND EQUIPMENT IN ACCORDANCE W/ MANUFACTURERS SPECIFICATIONS MAINTAINING THE RECOMMENDED MINIMUM CLEAR DISTANCES FROM CONCRETE PERIMETER & ADJACENT EQUIPMENT.

TOT LOT
&
IRRIGATION REHABILITATION
VILLEGAS PARK

city of riverside
park & recreation
department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7223

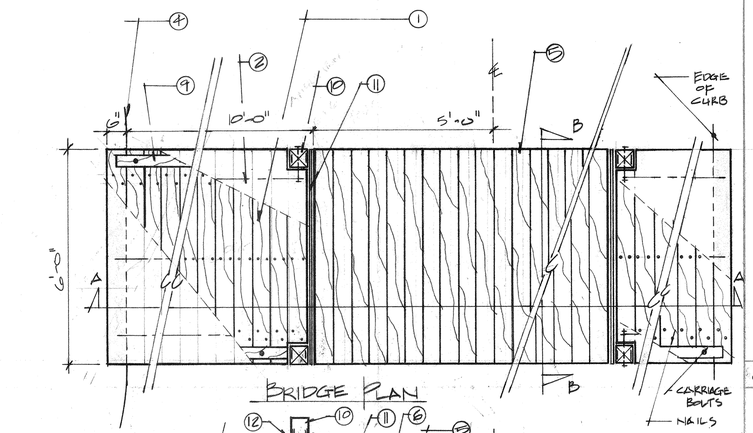
LAYOUT & CONSTRUCTION PLAN - VILLEGAS

revisions	by

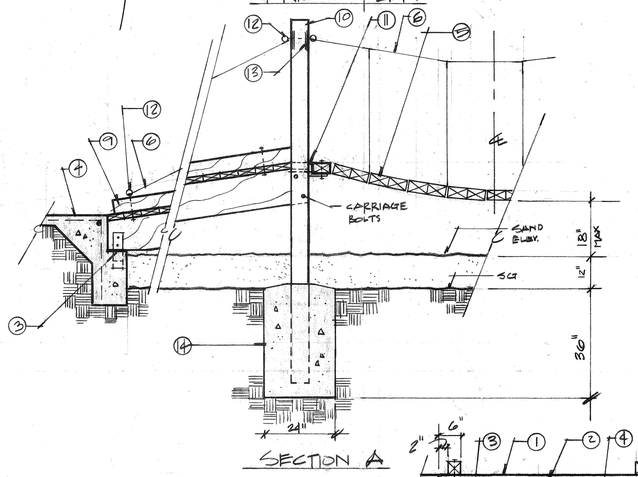
date
design
drawn
check
acc't no.
SHEET 10 OF 16
DWG # C-5

PLAN No 0514

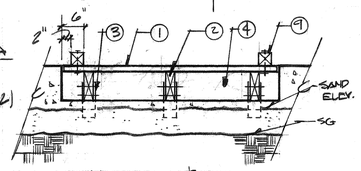
REFERENCE DRAWING



BRIDGE PLAN



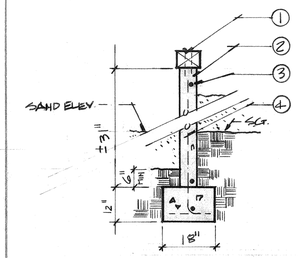
SECTION A



SECTION B

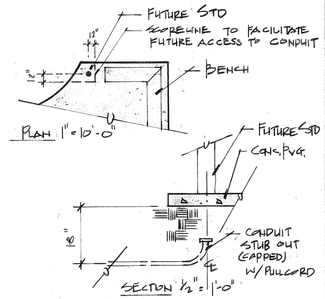
1. BRIDGE DECKING (2X6)
2. BEAM - CHAMFER TO SIT FLUSH ON CURB (4X12)
3. U-STRAP BEAM ANCHORAGE
4. MONOLITHIC CURB & WALK
5. SUSPENSION BRIDGE
6. CHAIN RAILING
7. #4 REBAR - CONTINUOUS HORIZONTAL
8. #4 REBAR - 30" O.C. VERT.
9. WOODEN CURBING (4X4) - W/ CARRIAGE BOLT CONNECTION TO DECKING
10. STEEL POST
11. ANGLE IRON
12. ETE BOLT
13. STEEL PLATE REINFORCEMENT 1/4" X 4" X 6"
14. FOUNDATION

SUSPENSION BRIDGE - PLAN & SECTIONS SCALE 1/2" = 1'-0" | L

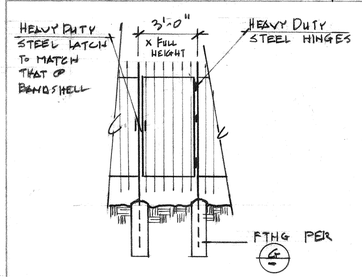


1. 6 X 10 PRESSURE TREATED P.P. SECURED W/ANCHOR BOLTS (5/8) STAGGERED @ 24" o.c.
2. POURED IN PLACE CONC. WALL W/ ROUGH LUMBER MOULDED FINISH
3. #4 REBAR HORIZ.
4. #4 REBAR VERT. @ 24" o.c.

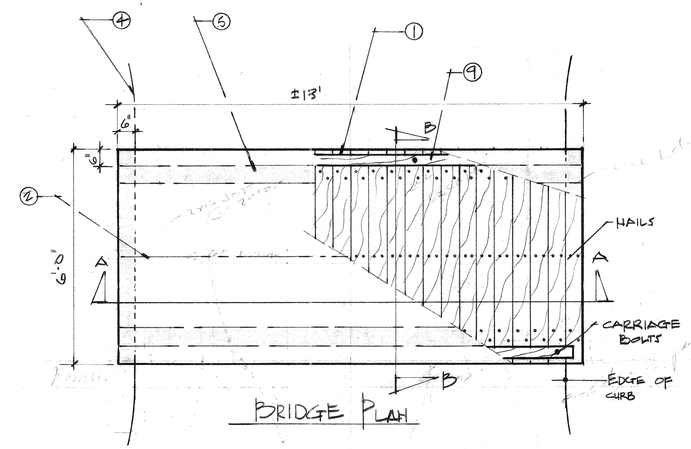
CONC. WALL W/BALANCE BEAM | H



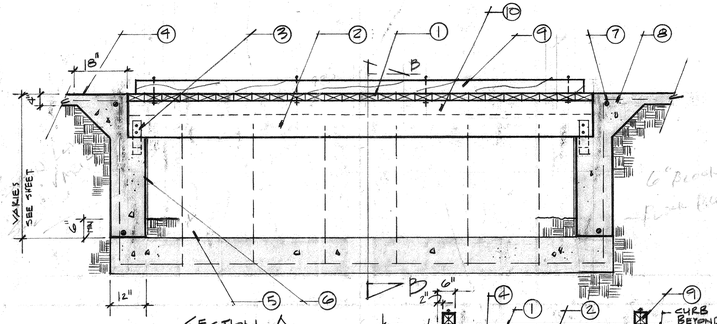
FUTURE SCTY LIGHTING CONDUIT STUB | I



WROUGHT IRON GATE 1/4" = 1'-0" | J



BRIDGE PLAN



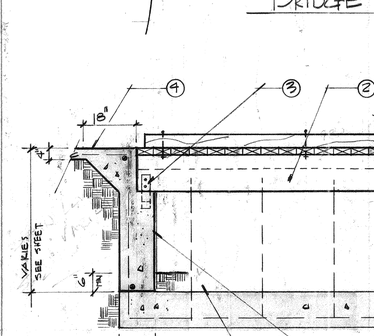
SECTION A

SECTION/ELEVATION B

1. BRIDGE DECKING (2X6)
2. BEAM (4X12)
3. U-STRAP BEAM ANCHORAGE
4. MONOLITHIC CURB & WALK
5. POURED IN PLACE CONC. WALL W/ ROUGH LUMBER FORMED FINISH
6. EXPANSION JOINT
7. #4 REBAR - CONTINUOUS HORIZONTAL
8. #4 REBAR - 30" O.C. VERT. (ALT. BENDS IN FTG)
9. WOODEN CURBING - W/ CARRIAGE BOLT CONNECTION TO DECKING (4X4)
10. TOP SILL (4X6) - COUNTER SINK ANCHOR BOLTS

NOTE: SAND LEVEL VARIES - SEE DWG G-1

BRIDGE - PLAN & SECTIONS SCALE 1/2" = 1'-0" | E



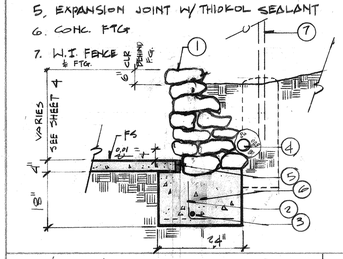
1. POST W/CAP
2. RAILS - TOP & BOTTOM
3. PICKETS
4. FTG 12" Φ x 36"

WROUGHT IRON FENCE SCALE 1/2" = 1'-0" | G

1. POST W/CAP
2. FTG 12" Φ x 36"
3. RETAINING WALL W/ DRAINLINE & FTG

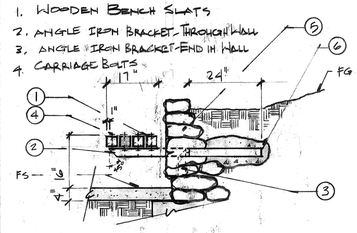
W.I. FENCE/SECTION SCALE 1/2" = 1'-0" | F

1. ROCK WALL - RANDOM GRANITE - BOTTOM COURSE SET IN FTG. - REBAR BOTH VERT. & HORIZ. MADE TO FIT. BOULDERS SET IN MORTAR
2. #4 REBAR - 24" o.c. VERT.
3. #4 REBAR - CONTINUOUS HORIZONTAL
4. PERFORATED DRAINLINE W/ 1 CU FT DRAIN ROCK (CONT.) SURROUNDED W/ SOIL SEPARATOR
5. EXPANSION JOINT W/ THIOKOL SEALANT
6. CONC. FTG
7. W.I. FENCE & FTG.



RETAINING WALL SCALE 1/2" = 1'-0" | A

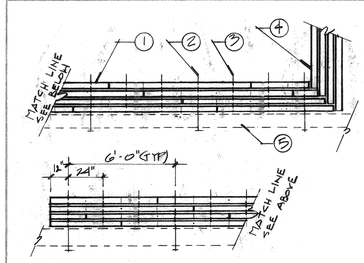
1. WOODEN BENCH SLATS
2. ANGLE IRON BRACKET - THROUGH WALL
3. ANGLE IRON BRACKET - END IN WALL
4. CARRIAGE BOLTS



5. RETAINING WALL (A)
6. 2 CU FT CONCRETE MIN.

SECTION

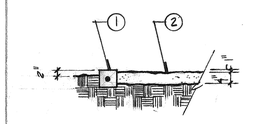
CANTILEVERED BENCH SCALE 1/2" = 1'-0" | B



1. WOODEN BENCH SLATS
2. ANGLE IRON BRACKET - THROUGH WALL
3. ANGLE IRON BRACKET - END IN WALL
4. POST MOUNTED BENCH - MODIFY TO FIT
5. RETAINING WALL (A)

PLAN VIEW

CANTILEVERED BENCH SCALE 1/4" = 1'-0" | C



1. 6" SQ. CONCRETE CURB W/ #3 REBAR CONTINUOUS
2. D.G. 4" THICK

D.G. WALK SCALE 1/2" = 1'-0" | D

TOT LOT
REHABILITATION
FAIRMOUNT PARK

city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

CONSTRUCTION DETAILS

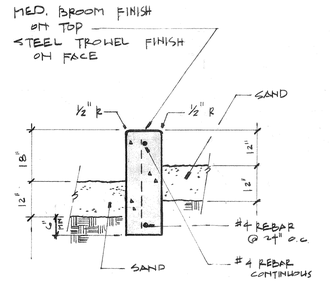
revisions	by

date	
design	AE
drawn	AE
check	
acc't no.	

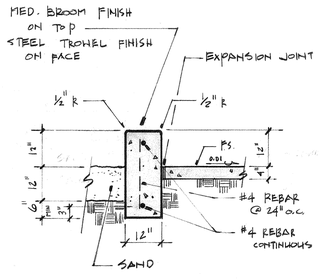
SHEET 11 of 16

DWG G-6

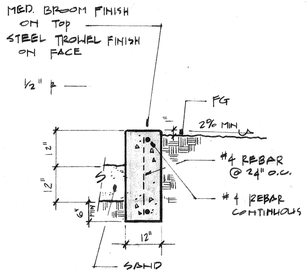
PLAN No. 0427



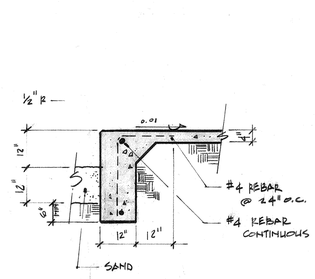
CONCRETE CURB @ SAND LOT ½"=1'-0" | S



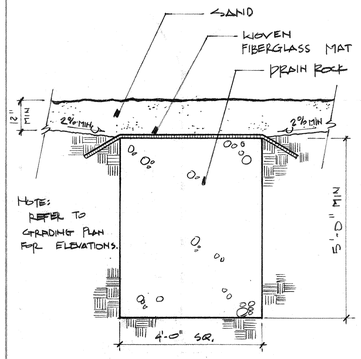
CONCRETE CURB @ SIDEWALK ½"=1'-0" | O



CONCRETE CURB @ TURF/PLANTER ½"=1'-0" | K



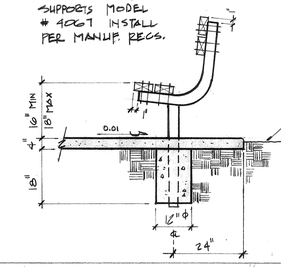
MONOLITHIC CURB & PAVING ½"=1'-0" | H



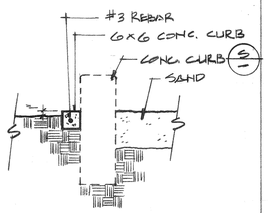
SUMP ½"=1'-0" | E

4 - 2X6 x 8' LONG SELECT GRADE D.F. STAIN 2 COATS OLYMPIC #9112 - 'COFFEE' FASTEN TO BENCH SUPPORTS W/ GALV. CARRIAGE BOLTS. TAC WELD HEX NUTS TO BOLTS TO PREVENT REMOVAL.

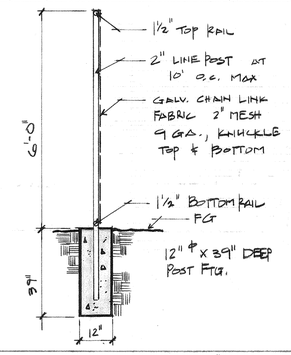
GAME TIME BENCH SUPPORTS MODEL # 4067 INSTALL PER MANUF. RECS.



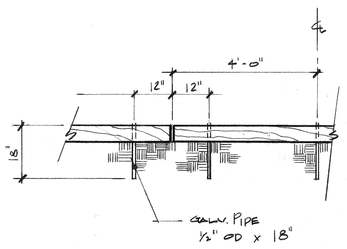
BENCH SCALE ½"=1'-0" | A



CONCRETE CURB @ PLANTER ½"=1'-0" | T

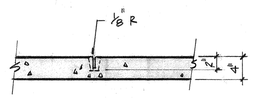


CHAIN LINK FENCE ½"=1'-0" | P



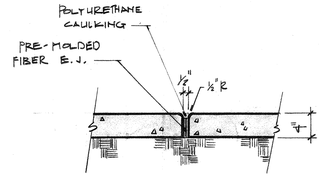
RAILROAD TIE HEADER ½"=1'-0" | L

PVC CRACK CONTROL JOINT - JOINT MATERIAL SHALL BE A "T"-SHAPED PLASTIC STRAP AT LEAST 1" DEEP, HAVING SUITABLE ANCHORAGE TO PREVENT MOVEMENT, & HAVING A REMOVABLE STIFFENER AT LEAST 3/4" WIDE.

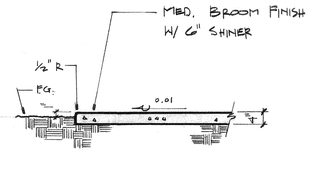


AFTER PRELIMINARY TROWELING, THE CONCRETE SHALL BE PARTED WITH A STRAIGHT EDGE TO A DEPTH OF 2", THE PLASTIC SHALL BE INSERTED IN THE DEPRESSION SO THAT THE UPPER SURFACE OF THE STIFFENER IS FLUSH WITH THE CONCRETE, JOINTS SHALL BE TOOLED WITH A ⅛" R & SHALL BE LOCATED PER THE PLAN.

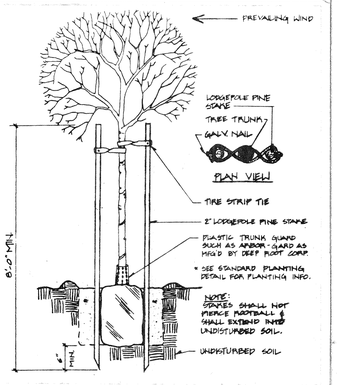
CRACK CONTROL JOINT 1"=1'-0" | I



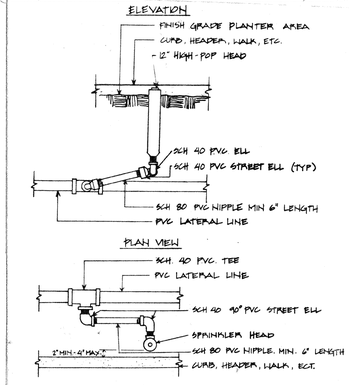
EXPANSION JOINT 1"=1'-0" | F



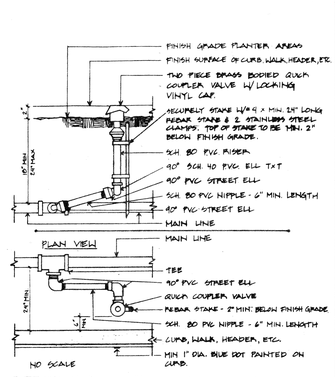
CONCRETE PAVING ½"=1'-0" | B



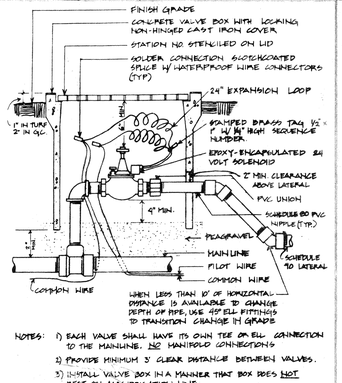
TREE STAKING NTS | U



POP UP SPRAY HEAD) NTS | Q

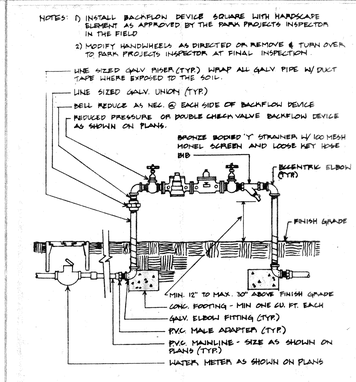


QUICK COUPLER NTS | M

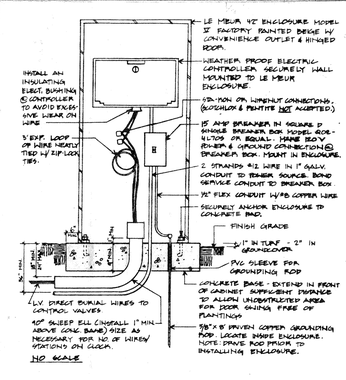


NOTES: 1) EACH VALVE SHALL HAVE ITS OWN TEE OR ELL CONNECTION TO THE MAINLINE. NO HAND-HOLD CONNECTIONS.
2) PROVIDE MINIMUM 3' CLEAR DISTANCE BETWEEN VALVES.
3) INSTALL VALVE BOX IN A MANNER THAT BOX DOES NOT REST ON ANY IRRIGATION LINE.

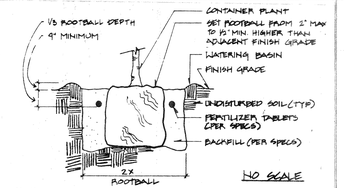
AUTOMATIC CONTROL VALVE NTS | J



REDUCED PRESSURE BPU NTS | G



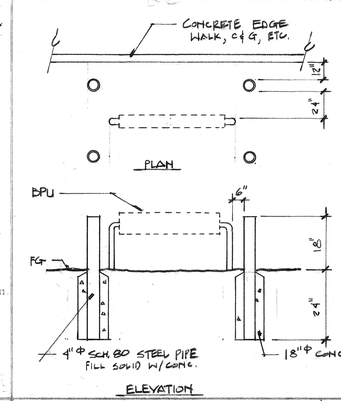
IRRIGATION CONTROLLER NTS | C



1) Contact the Park Project Inspector at 787-7223 48 hours prior to installing any plant material.
2) Trees planted in turf areas shall be maintained with a minimum 12" radius around tree free from turf throughout the maintenance period.
3) Watering basins may be removed after the maintenance period.
4) For staking information as applicable, refer to standard staking detail.
5) For guying information as applicable, refer to standard guying detail.
6) For specification information, refer to City of Riverside Park and Recreation Department Standard Specifications sections 02680/02401.
7) Provide Fertilizer Tablets as follows:

1 gallon plant	2 tablets
5 gallon plant	3 tablets
15 gallon plant	5 tablets
24" box plant	8 tablets

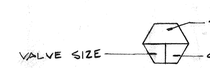
TREE PLANTING NTS | V



BARRIER POSTS @ R.P. NTS | R

N

SYMBOL	MANUFACTURER / MODEL No.	GPM	PSI	RADIUS	REMARKS
○	TORO 664-02-40 360°	6.7	50	50	
◡	TORO 640-02-40 238°	6.7	50	50	
▽	TORO 642-02-40 180°	6.7	50	30	
◺	TORO 641-02-40 90°	6.7	50	50	
□	TORO 316-00-63 360°	3.23	50	30	
⊔	TORO 308-00-63 180°	1.62	50	30	
△	TORO 570 (PCD) 15 F	4.8	50	17	
∠270°	TORO 570 (PCD) 15 270	3.6	50	17	
∠240°	TORO 570 (PCD) 15 240	3.2	50	17	
∠120°	TORO 570 (PCD) 15 120	1.7	50	17	
∠	TORO 570 (PCD) 15 H	2.5	50	17	
↙	TORO 570 (PCD) 15 Q	1.2	50	17	
⊾⊿	TORO 570 PSH & PSQ	1.57 & .88	30	8	
•	TORO 570 SB-180	.32	2	2	
◑	RAINBIRD #44 LVC QUICK COUPLER VALVE				
◓	RAINBIRD EFA SERIES BRASS REMOTE CONTROL VALVE				
⊡	RAINBIRD RC-23B PEDESTAL MOUNT IRRIGATION CONTROLLER				
⋈	NIBCO T-113 BRONZE GATE VALVE - LINE SIZE				
○○	NEPTUNE 575 REDUCED PRESSURE BACKFLOW PREVENTION UNIT				
———	CLASS 200 PVC LATERAL LINE SIZES NOTED - MIN 12" TO MAX 16" COVER				
— —	SCH 40 MAINLINE - MIN 18" TO MAX 24" COVER				
- - - - -	SCH 40 PVC SLEEVES.				



VILLEGAS IRRIGATION LEGEND | D

TOT LOT & IRRIGATION REHABILITATION
VILLEGAS PARK

city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

CONSTRUCTION DETAILS

revisions	by

date	
design	AE
drawn	AE
check	
acc't no.	
SHEET 12 OF 16	
DWG C-7	

PLAN No 0427 & No. 0514

REFERENCE DRAWING

TOT LOT
REHABILITATION
FAIRMOUNT PARK

city of riverside
park & recreation
department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7223

IRRIGATION/ELECTRICAL PLAN - FAIRMOUNT

revisions	by
7.'89	AE
2 CURBS 9-30-89 & DOMESTIC WATER	AE

date	
design	AE
drawn	AE
check	
acc't. no.	
SHEET 13 of 16	
DWG I-1	

PLAN No. 0427

LIMIT OF WORK

CONSTRUCTION ACCESS ROUTE

EXISTING RESTROOM

TO EX. RESTROOM

EXISTING MAIN SWBD.

TO EX. SINGLE BAR

LIGHTS CIRCUIT
- NEW 1" CONDUIT
TIMECLOCK &
DISCONNECT
FOR 8 LIGHTS

BANDSHELL CIRCUIT
- NEW 1½" CONDUIT W/
3 #1, 1 #8G
100 AMP DISCONNECT
(± 300 L.F. RUN TO BANDSHELL)

1"C, 2#8, #10G

EX. SEWER

3/6" VCP

VCP PER S.A.S.T.

EXISTING SEWER

PB#1

PP# 857 J

PP# 856 J

PP# 854 J

DELETE POWER FROM POLE 857 J TO BANDSHELL

TO BANDSHELL
CONNECT EX. BANDSHELL SERVICE TO NEW UNDERGROUND CIRCUIT FROM UTILITY BLDG.

LIMIT OF WORK

• STUB OUT FOR FUTURE DRIP IRRIGATION
FROM E- COPPER MAIN LINE
W/ CONTROL WIRE FOR
STATIONS 22 & 23
ALL W/IN CONC.
VALVE BOX.
2 LOCATIONS

STUBS

EXISTING 2" METER #34538

STATIC PSI 68
DESIGN PSI 55 MAX

IRRIGATION LEGEND - FAIRMOUNT SITE

SYMBOL	MANUFACTURER/MODEL No.	GPM	PSI	RADIUS
	TORO 642 · 02 · 40 180°	6.7	50	50'
	TORO 310 · 00 · 65 360°	2.72	35	28'
	TORO 305 · 00 · 63 180°	1.36	35	28'
	TORO 304 · 00 · 65 90°	0.68	35	28'
	TORO 570 (PCD) 15 F	4.4	40	15'
270°	TORO 570 (PCD) 15 270°	3.3	40	15'
	TORO 570 (PCD) 15 H	2.2	40	15'
	TORO 570 (PCD) 15 Q	1.1	40	15'
	TORO 570 (PCD) 12 FLA	2.0	30	12'
	RAINBIRD #33 DVF QUICK COUPLER VALVE			
	RAINBIRD EFA SERIES BRASS REMOTE CONTROL VALVE - SIZE NOTED			
E	RAINBIRD RC-23B WALL MOUNT IRRIGATION CONTROLLER			
	HIBCO T-113 BRONZE GATE VALVE - LINE SIZE			
	NEPTUNE 375 REDUCED PRESSURE BACKFLOW PREVENTION UNIT			
	CLASS 200 PVC LATERAL LINE - SIZE NOTED - MIN 12" TO MAX 16" COVER			
	SCH 40 MAINLINE - SIZE NOTED - MIN 18" TO MAX 24" COVER CLASS 315 2" & GREATER			
	SCH 40 PVC SLEEVES - SIZE 2X MAINLINE OR DOMESTIC LINE			
	EXISTING LATERAL LINE & HEADS TO BE RETAINED			
E	EXISTING LATERAL LINE TO BE CAPPED			
	NEW DOMESTIC WATERLINE 2" SCH 40 PVC - MIN 18" TO MAX 24" COVER			
	NEW AVB BACKFLOW PROTECTION DEVICE 2"			

EXISTING HYDRAULIC STATION #
STATION #
X-1
VALVE SIZE
GPM

(* - INDICATES NEW RCV TO REPLACE EXISTING HYDRAULIC RCV WITH NO CHANGE TO THE LATERAL CIRCUITRY DESIGN)

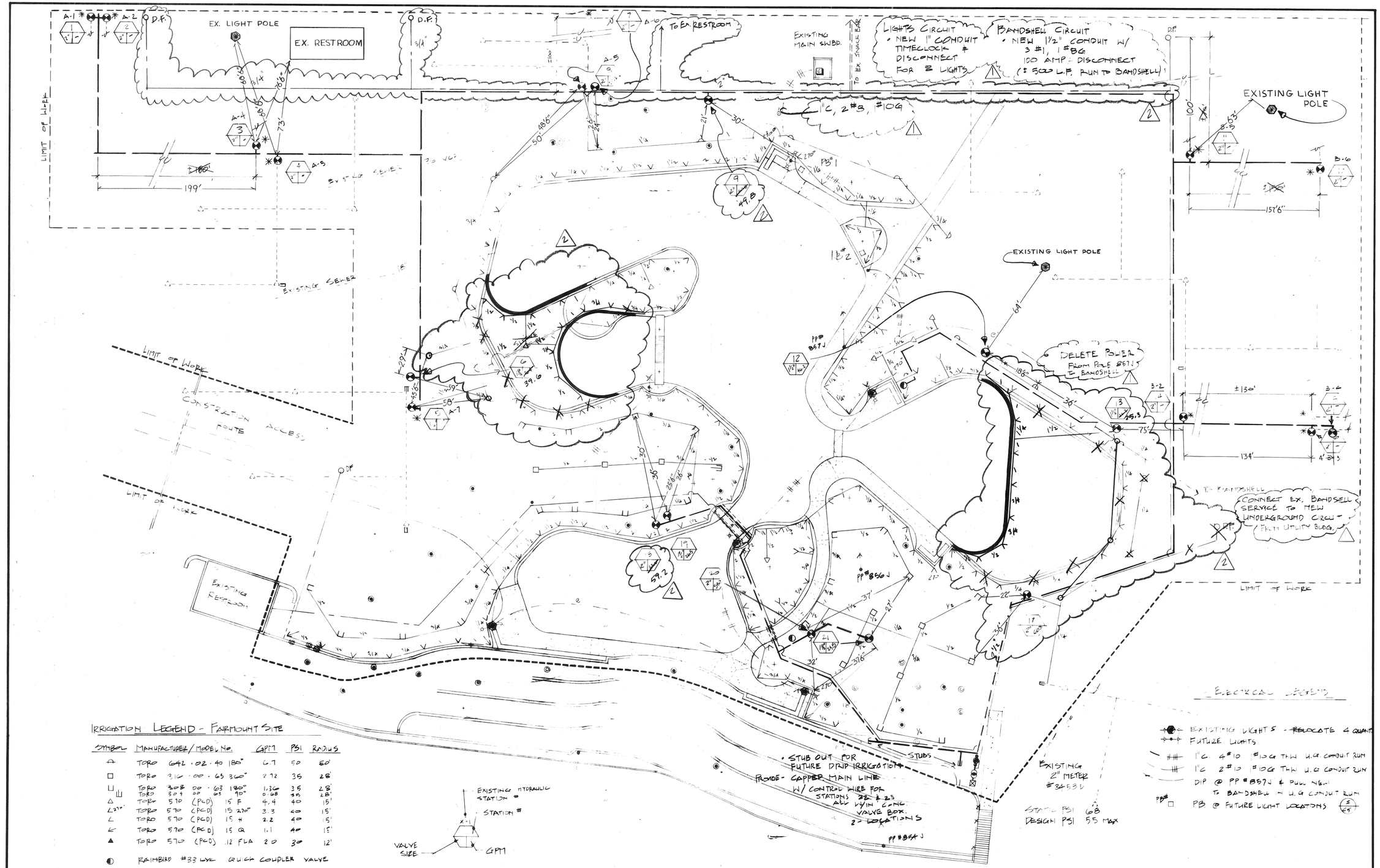
ELECTRICAL LEGEND

- EXISTING LIGHTS - RELOCATE & QUANT
- FUTURE LIGHTS
- 1"C. 4#10 1#10G THW U.G. CONDUIT RUN
- 1"C 2#10 1#10G THW U.G CONDUIT RUN
- DIP @ PP# 857 J & RUN NEW TO BANDSHELL IN U.G CONDUIT RUN
- PP# PB @ FUTURE LIGHT LOCATIONS

NOTES:

- IRRIGATION SYSTEM IS DESIGNED FOR A MINIMUM OF 68 PSI STATIC AT THE P.O.C. CONTRACTOR SHALL VERIFY EXISTING AVAILABLE PSI PRIOR TO INITIATING ANY WORK ON THE IRRIGATION SYSTEM.
- DRAWING IS DIAGRAMMATIC. MAINLINE IS TO BE LOCATED 24" (TYP) FROM EDGE OF CONCRETE WALKS WITHIN PLANTING/TURF WHEREVER POSSIBLE. DO NOT LOCATE IN PLAY AREA.
- SEE SHEET C-6 FOR IRRIGATION DETAILS
- CONTRACTOR SHALL INSTALL "IRRIGATION MAINLINE" TAPE IN IRRIGATION TRENCH AT 6" BELOW F.G.
- CONTRACTOR SHALL INSTALL "DOMESTIC MAINLINE" TAPE IN DOMESTIC WATER TRENCH AT 6" BELOW F.G.

SCALE 1" = 20'-0"



IRRIGATION LEGEND - FAIRMOUNT SITE

SYMBOL	MANUFACTURER / MODEL No.	GPM	PSI	RADIUS
▲	TORO 642 · 02 · 40 180°	6.7	50	60'
□	TORO 316 · 00 · 65 360°	2.72	35	28'
⊔	TORO 308 00 · 63 180°	1.36	35	28'
⊔	TORO 308 00 · 63 90°	0.68	35	28'
△	TORO 570 (PCD) 15 F	4.4	40	15'
∠270°	TORO 570 (PCD) 15 270°	3.3	40	15'
∠	TORO 570 (PCD) 15 H	2.2	40	15'
∠	TORO 570 (PCD) 15 Q	1.1	40	15'
▲	TORO 570 (PCD) 12 FLA	2.0	30	12'
◐	RAINBIRD #33 LVK QUICK COUPLER VALVE			
⊠	RAINBIRD EPH SERIES BRASS REMOTE CONTROL VALVE - SIZE NOTED			
▣	RAINBIRD RC-23B WALL MOUNT IRRIGATION CONTROLLER			
⋈	HIBCO T-113 BRONZE GATE VALVE - LINE SIZE			
	HEPTUNE 575 REDUCED PRESSURE BACKFLOW PREVENTION UNIT			
	CLASS 200 PVC LATERAL LINE - SIZE NOTED - MIN 12" TO MAX 16" COVER			
	SCH 40 MAINLINE - SIZE NOTED - MIN 18" TO MAX 24" COVER, CLASS 315 2" & GREATER			
	SCH 40 PVC SLEEVES - SIZE 2X MAINLINE OR DOMESTIC LINE			
	EXISTING LATERAL LINE & HEADS TO BE RETAINED			
E - - - -	EXISTING LATERAL LINE TO BE CAPPED			
	NEW DOMESTIC WATERLINE 2" SCH 40 PVC - MIN 18" TO MAX 24" COVER			
⊗	NEW AVB BACKFLOW PROTECTION DEVICE 2"			

(* - INDICATES NEW RCV TO REPLACE EXISTING HYDRAULIC RCV WITH NO CHANGE TO THE LATERAL CIRCUITRY DESIGN)

NOTES:

- IRRIGATION SYSTEM IS DESIGNED FOR A MINIMUM OF 68 PSI STATIC AT THE P.O.C. CONTRACTOR SHALL VERIFY EXISTING AVAILABLE PSI PRIOR TO INITIATING ANY WORK ON THE IRRIGATION SYSTEM.
- DRAWING IS DIAGRAMMATIC. MAINLINE IS TO BE LOCATED 24" (TYP) FROM EDGE OF CONCRETE WALKS WITHIN PLANTING / TURF WHEREVER POSSIBLE. DO NOT LOCATE IN PLAY AREA.
- SEE SHEET C-6 FOR IRRIGATION DETAILS
- CONTRACTOR SHALL INSTALL "IRRIGATION MAINLINE" TAPE IN IRRIGATION TRENCH AT 6" BELOW F.G
- CONTRACTOR SHALL INSTALL "DOMESTIC MAINLINE" TAPE IN DOMESTIC WATER TRENCH AT 6" BELOW F.G.

ELECTRICAL LEGEND

- EXISTING LIGHTS - RELOCATE & QUANT
- FUTURE LIGHTS
- ### 1"C, 4 #10, #10G THW U.G. CONDUIT RUN
- ### 1"C, 2 #12, #10G THW U.G. CONDUIT RUN
- DIP @ PP #857J & PULL NEW TO BANDSHELL IN U.G. CONDUIT RUN
- PB# PB @ FUTURE LIGHT LOCATIONS (E / 65')

SCALE 1" = 20'-0"

NORTH

AS-BUILTS '89

TOT LOT
REHABILITATION
FAIRMOUNT PARK

city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

IRRIGATION/ELECTRICAL PLAN - FAIRMOUNT

revisions	by
7-'88	AE
1 CURBS 9-20-88 & DOMESTIC WATER	AE

date	
design	AE
drawn	AE
check	
acc't. no.	
SHEET 13 of 16	
DWG L-1	

PLAN No. 0427

TOT LOT
&
IRRIGATION REHABILITATION
VILLEGAS PARK

ESPELANZA STREET

0+95

Ex. 200 A MAIN
115/240 V

95' TO ℄ BUNKER ST

5+45

Ex. 400 A MAIN
120/240 V 1Φ3W
PP # 31858 J

- EX. CONC. CURB
LIMIT OF WORK
EX CHAIN LINK FENCE
EX TREE (TYP.)

4" VCP SEWER
6" SEWER
MH
3" WATER

Ex. BLEACHER
Ex. BLEACHER
Ex. BLEACHERS
SKINNED INFIELD
LIMIT OF WORK
LIMIT OF WORK

Ex REST ROOM FFE BLG
Ex. BRMN ROOM
Ex. ELECTRIC PANEL
Ex. ELECTRIC CONDUIT
Ex. ELECTRIC PULLBOX

EX HAND-BALL CT.
EX. BASKETBALL CT.

METER #9710
STATIC PSI: 88-96
MAX GPM DEMAND: 87.1
2" WATER METER

NOTE: ALLOW MIN. 3' SPACE BETWEEN VALVE BOXES. DO NOT MANIFOLD

Ex. PICNIC STRUCTURE
Ex. PICNIC STRUCTURE
Ex. BBQ. (TYP)
HORSESHOE CTS.
LIMIT OF WORK

TC 88.08
FL 87.64

EXISTING CHAIN LINK FENCE

Fd. 2"X2" (NO TAG) REPLACED W/ 3/4" I.P. CO.S. 3163
Fd. 3/4" I.P. (NO TAG) 0.23 Sly AND 0.40 Ely
EL 889.10

PM - CITY B.M. - P.K. NAIL IN Sly (Bly) CURB DIAMOND ST., 20' Wly (Sly) OF Wly (Sly) ℄ ESPARANZA ST.
E/R F.B. 595/5 elev. 878.98

NORTH

SCALE 1" = 20'-0"

PLANTING NOTES:

- TOTAL SITE RECEIVING IRRIGATION REHABILITATION SHALL BE HYDROSEEDED, EXCEPT THOSE AREAS WHERE SHRUB PLANTINGS CURRENTLY EXIST AND AS IDENTIFIED ON THE PLANS.

EXISTING SHRUB PLANTINGS - CONTRACTOR TO PROTECT IN PLACE

NOTES:

- REFER TO DETAIL SHEET FOR LEGEND (5/6)
- IRRIGATION SYSTEM IS DESIGNED FOR A MINIMUM OF 75 PSI. STATIC AT THE P.O.C. CONTRACTOR SHALL VERIFY EXISTING AVAILABLE PSI PRIOR TO INITIATING ANY WORK ON THE IRRIGATION SYSTEM
- DRAWING IS DIAGRAMMATIC. MAINLINE IS TO BE LOCATED 24" (TYP) FROM EDGE OF CONCRETE WALKS WITHIN PLANTING/TURF WHEREVER POSSIBLE. DO NOT LOCATE WITHIN PLAY AREA.

city of riverside
park & recreation
department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7223

IRRIGATION PLAN - VILLEGAS

revisions	by

date	
design	
drawn	
check	
acc't. no.	
SHEET 14 of 16	
DWG	I-2

PLAN No 0514

TOT LOT
&
IRRIGATION REHABILITATION
VILLEGAS PARK

city of riverside
park & recreation department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7223

ESPERANZA STREET

0+95

5+45

Ex. 200A MAIN
115/240 V

Ex. 400A MAIN
120/240 V 1Φ3W
PP # 31858 J

95' TO ℄ BUNKER ST

T.C. 80.1

7 - EX. CONC. CURB

LIMIT OF WORK

EX CHAIN LINK FENCE

EX TREE (TYP)

4' VCP SEWER

6" SEWER MH

3" WATER

Ex. BLEACHER

Ex. BLEACHER

Ex. BLEACHERS

SKINNED INFIELD

51'

43'

FG 80.2

FG 80.9

EX REST ROOM FFE 86.16

Ex. BROWN ROOM

Ex. ELECTRIC PANEL

Ex. ELECTRIC CONDUIT

Ex. ELECTRIC PULLBOX

EX HAND-BALL CT.

EX. BASKETBALL CT.

52'

36'

29'

80'

31'

METER #9710
STATIC PSI: 88-96
MAX GPM DEMAND: 87.1
2" WATER METER

306"

358"

556"

53'

25'

70'

32'

35'

460"

266"

HORSESHOE CTS.

Ex. PICNIC STRUCTURE

Ex. BBQ. (TYP)

Ex. PICNIC STRUCTURE

TC 88.08
FL 87.64

Fd. 2"Ø2" (NO TAG) REPLACED W/ 3/4" I.P. (CC S. 3163)
Fd. 3/4" I.P. (NO TAG) 0.23 Sly AND 2.40 Ely
EL 889.10

EXISTING CHAIN LINK FENCE

LIMIT OF WORK

LIMIT OF WORK

LIMIT OF WORK

LIMIT OF WORK

NOTE: ALLOW MIN. 3' SPACE BETWEEN VALVE BOXES. DO NOT MANIFOLD

BM - CITY B.M. - 1" K. NAIL IN Sly (Ely) CURB DIAMOND ST., 20' Wly (Sly) OF Wly (Sly) ℄ ESPARANZA ST.
S/R F.B. 595/5 elev. 878.98

NORTH

SCALE 1" = 20'-0"

PLANTING NOTES:

- TOTAL SITE RECEIVING IRRIGATION REHABILITATION SHALL BE HYDROSEEDED, EXCEPT THOSE AREAS WHERE SHRUB PLANTINGS CURRENTLY EXIST AND AS IDENTIFIED ON THE PLANS.

EXISTING SHRUB PLANTINGS - CONTRACTOR TO PROTECT IN PLACE

NOTES:

- REFER TO DETAIL SHEET FOR LEGEND (S/W)
- IRRIGATION SYSTEM IS DESIGNED FOR A MINIMUM OF 75 PSI STATIC AT THE P.O.C. CONTRACTOR SHALL VERIFY EXISTING AVAILABLE PSI PRIOR TO INITIATING ANY WORK ON THE IRRIGATION SYSTEM
- DRAWING IS DIAGRAMMATIC. MAINLINE IS TO BE LOCATED 24" (TYP) FROM EDGE OF CONCRETE WALKS WITHIN PLANTING/TURF WHEREVER POSSIBLE. DO NOT LOCATE WITHIN PLAY AREA.

IRRIGATION PLAN - VILLEGAS

revisions	by

date	
design	
drawn	
check	
acc't. no.	
SHEET 14 of 16	
DWG	1-2

PLAN No 0514

AS-BUILTS '89

TOT LOT
· REHABILITATION
FAIRMOUNT PARK

LIMIT OF WORK

1 - PHOENIX ROEBELINII
3 STEMS W/ BROWN TRUNK
HEIGHTS OF: 4', 6', 7'

LIMIT OF WORK

EXISTING CEDAR

~~5 - TRACHYCARPUS FORTUNEI~~
~~1 - 7'~~
~~2 - 5'~~ BROWN TRUNK HT. IN FEET
~~2 - 4'~~ AS NOTED

DELETE

RELOCATE

PHASE II

3 RELOCATED PALMS
SIZES NOTED
REFER TO SHEET D-1
FOR EXISTING LOCATION

3 RELOCATED PALMS
SIZES NOTED
REFER TO SHEET D-1
FOR EXISTING LOCATION

PHASE I

ADD 3 - 1 - CEDRUS DEODARA | 2 - PITTOSPORUM UNDULATUM
24" Box
(15' CLEAR OF CONCRETE)

CONSTRUCTION ROUTE ACCESS

LIMIT OF WORK

EXISTING RESTROOM

PHASE III

LIMIT OF WORK

LEGEND

PHOENIX ROEBELINII - 3 STEMS 1', 3', 4' B.T.

TRACHYCARPUS FORTUNEI - SIZES NOTED

EXISTING PALM TREES TO BE RELOCATED
REFER TO SHEET D-1
FOR EXISTING LOCATIONS

HYDRO-SEEDED TURF
EXACT LIMITS OF TURF SHALL BE BASED ON TURF DAMAGED AS A RESULT OF TRENCHING NECESSARY FOR IRRIGATION & ELECTRICAL & AS A RESULT OF GENERAL CONSTRUCTION WORK.

Oc CEDRUS DEODARA 24" BOX

Op PITTOSPORUM UNDULATUM 24" BOX

NORTH

SCALE 1" = 20'-0"

city of riverside
park & recreation
department
(714) 787-7223
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522

PLANTING PLAN - FAIRMOUNT

revisions	by
1 CURBS/ 10-3-88 TREES	AE

date
design AE
drawn AE
check
acc't. no.
SHEET 15 of 16
DWG L-1

PLAN NO. 0427