improvement plans for:

HUNT PARK

JACKSON STREET PARKING LOT

PLAN #P-0429

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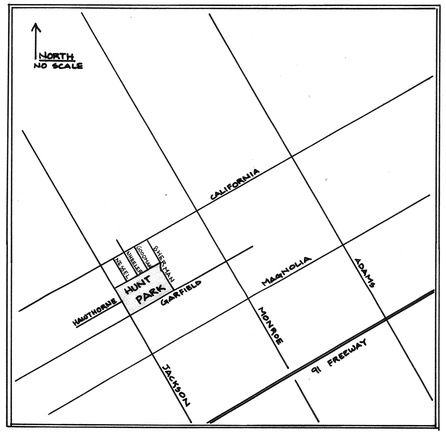
ABREVIATIONS

A.C.	ASPHALT CONCRETE
C.A.C.	CALIFORNIA ADMINISTRATIVE CODE
C.F.	CURB FACE
C/R	CITY OF RIVERSIDE
DWG.	DRAWING
F.F.E.	FINISH FLOOR ELEVATION
F.L.	FLOW LINE
L.G.	LIP OF GUTTER
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
P.O.C.	POINT OF CONNECTION
P&R	PARK & RECREATION
R	RADIUS
R.C.P.	REINFORCED CONCRETE PIPE
R.C.V.	REMOTE CONTROL VALVE
S.D.	STORM DRAIN
STD.	STANDARD
T.C.	TOP OF CURB
T.G.	TOP OF GRATE
T.P.	TOP OF PAVEMENT
W.L.L.	WORK LIMIT LINE

APPROVALS:

Dee Bachman – LM.	8/5/86
DIRECTOR OF PARK & RECREATION	DATE
Jerry Nielsen	8/5/86
PARK SUPERINTENDANT	DATE
Ronald L. Pease	8/5/86
RECREATION SUPERINTENDANT	DATE
Robert Johnson – LM.	8/5/86
PARK PROJECTS COORDINATOR	DATE

VICINITY MAP



HUNT PARK 4015 JACKSON ST RIVERSIDE, CA.
JACKSON STREET PARKING LOT

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

revisions	by

date	5-7-86
design	LF
drawn	LF
check	BJ
acc't.no.	51-532-471 0429
SHEET	1 of 5

DEMOLITION WORK

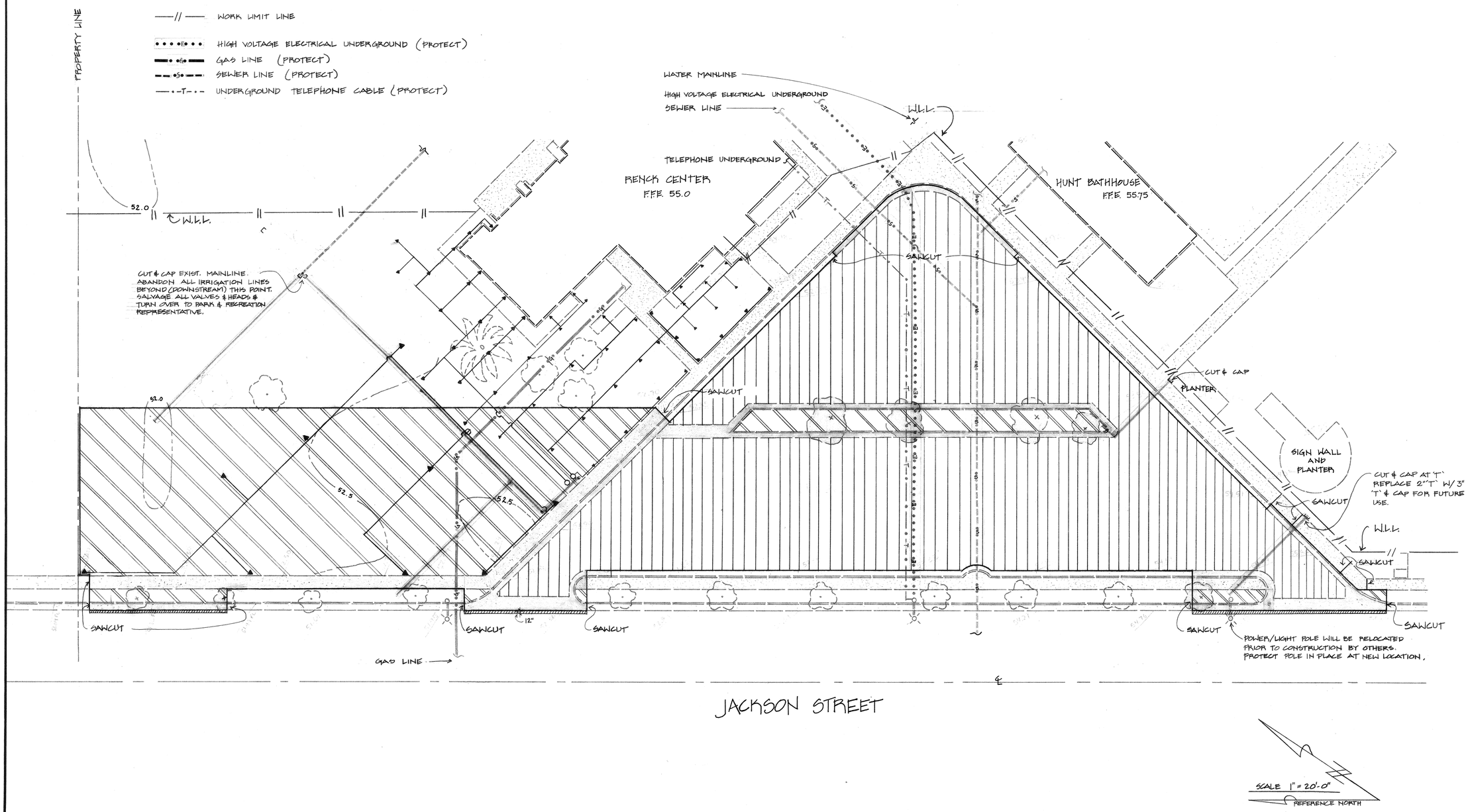
- SIDEWALK, CURB & GUTTER TO BE REMOVED
- EXISTING ASPHALT TO BE REMOVED
- TURF AREAS TO BE REMOVED
- TREES TO BE REMOVED (7)
- IRRIGATION MAINLINE TO REMAIN (PROTECT)
- EXISTING IRRIGATION MAINLINE TO BE REMOVED, CUT & CAP.
- IRRIGATION LATERALS TO BE REMOVED
- WORK LIMIT LINE
- HIGH VOLTAGE ELECTRICAL UNDERGROUND (PROTECT)
- GAS LINE (PROTECT)
- SEWER LINE (PROTECT)
- UNDERGROUND TELEPHONE CABLE (PROTECT)

NOTES:

1) TREES TO BE REMOVED WILL BE MARKED IN THE FIELD BY THE PARK PROJECTS INSPECTOR. ALL TREES NOT MARKED ARE TO BE PROTECTED IN PLACE. CONTRACTOR SHALL LIMIT HIS OPERATIONS TO THE DELINEATED WORK AREA. NO EQUIPMENT IS TO BE ALLOWED BEYOND THE W.L.L. WITHOUT PRIOR APPROVAL OF THE PARK PROJECTS INSPECTOR.

2) CONTRACTOR SHALL ERECT A TEMPORARY FENCE DURING CONSTRUCTION ALONG THE W.L.L. TO SEPERATE THE WORK AREA FROM THE REMAINDER OF THE PARK SITE.

3) CALL BEFORE YOU DIG — 48 HOURS BEFORE YOU DIG CALL Underground Service Alert 1-800-422-4133



HUNT PARK 4015 JACKSON STREET RIVERSIDE, CA

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DEMOLITION

city of riverside
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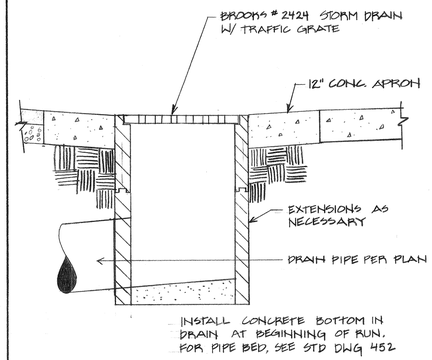
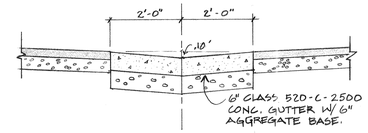
SHEET	2 of 5

CONSTRUCTION NOTES

1. CONST. 2½" A.C. OVER 6" CRUSHED AGGREGATE BASE
2. CONST. 6" CURB ONLY PER C/R STD. DWG. 200 TYPE II
3. CONST. 6" CURB & GUTTER PER C/R STD. DWG 200 TYPE I
4. CONST. 6" CURB PER C/R STD. DWG 200 TYPE II W/ 3½" THK. X 6'-6" WIDE SIDEWALK.
5. CONST. RIBBON GUTTER PER DETAIL B THIS SHEET
6. CONST. HANDICAP RAMP PER DETAIL C ON SHEET 3
7. CONST. CROSS GUTTER PER C/R STD. DWG. 200 W/ 6' CROSS GUTTER
8. BERM A.C. @ HANDICAP STALLS TO MEET T.C. @ SIDEWALK TO PROVIDE HANDICAP ACCESS RAMPING.
9. INSTALL BOLLARDS @ HANDICAP STALLS IN SIDEWALK BEHIND CURB. 7 TO BE PROVIDE BY CITY, 2 MATCHING TO BE PROVIDED BY CONTRACTOR. SEE DETAIL E SHEET 3
10. CONSTRUCT HANDICAP SIGNPOST PER DETAIL D SHEET 3
11. MATCH TOP OF GRATE ELEVATION OF CATCH BASIN TO FLOW LINE ELEVATION OF EXISTING GUTTER
12. INSTALL BROOKS #2424 CATCH BASIN W/12" WIDE CONC. APRON ON 3 SIDES & CONNECT TO EXIST. 48" S.D. W/32'±, 18" RCP - D 2000 PER STD DTL. 452 & 453
13. CONST. JUNCTION STRUCTURE PER C/R STD. DWG. 421
14. MEET & MATCH EXIST. CURB & GUTTER AT EACH END OF NEW CONSTRUCTION & STRAIGHT GRADE BETWEEN, SLOPING FOR DRAINAGE.
15. FILL PLANTING AREA W/ TOP SOIL TO 1½" BELOW CURB LINE & GRADE TO DRAIN
16. EXISTING POWER POLE/STREET LIGHT TO BE RELOCATED BY OTHERS
17. 7' SIDEWALK - ALIGN FRONT EDGE W/ADJACENT CURB FACE.



(A) CATCH BASIN N.T.S.



• WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED IN RIBBON GUTTER AT 10' INTERVALS.

(B) RIBBON GUTTER N.T.S.

GENERAL NOTES

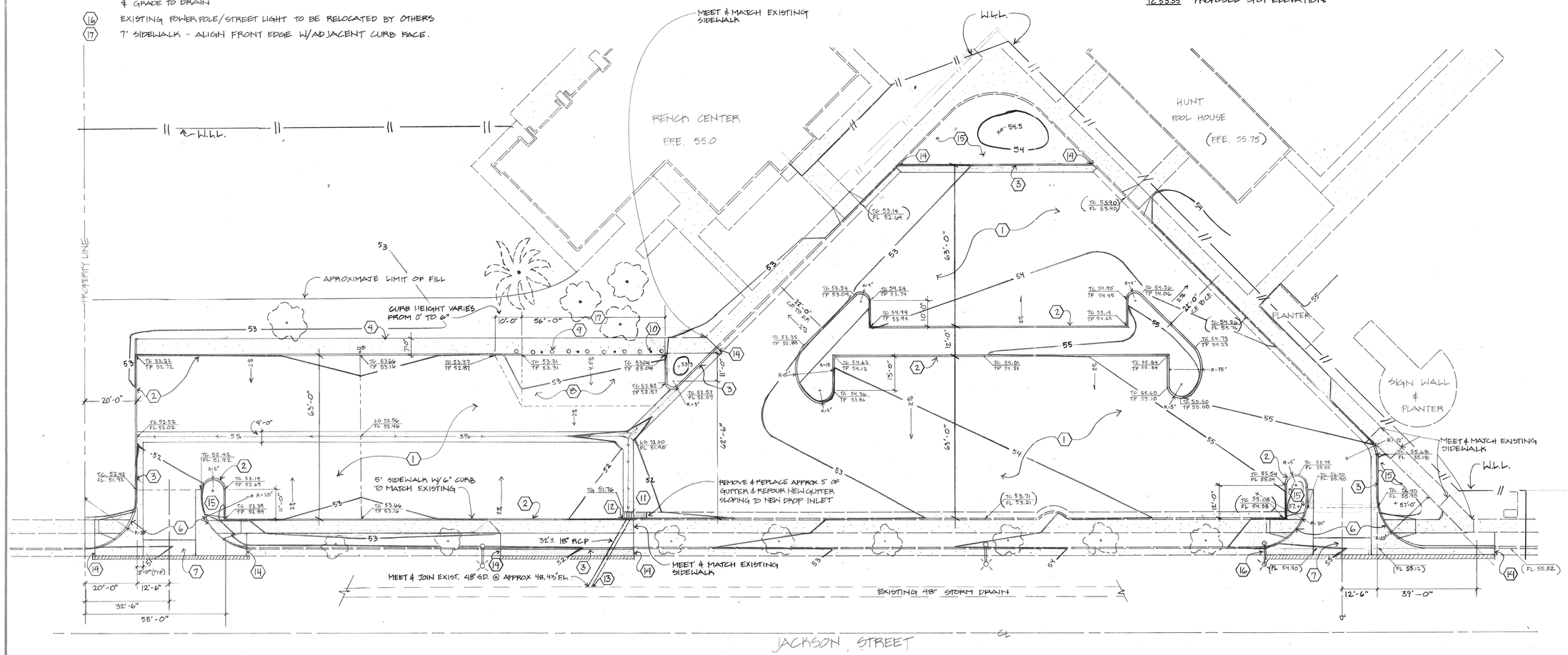
1. B.M. PK. NAIL & TAG IN CEMENT BASE OF TRAFFIC SIGNAL AT N'LY CORNER OF MAGNOLIA AVE. & JACKSON ST. EL. 772.46
2. LAYOUT REFERENCE LINE SHALL BE FACE OF PARKING LOT CURB @ BACK OF SIDEWALK. ALL N/S WALKWAYS & CURBLINES SHALL BE PARALLEL TO CURB LINE OF JACKSON ST. E/W DIMENSIONS SHALL BE MEASURED PERPENDICULAR TO CURB LINE OF JACKSON ST.

LEGEND

- EXISTING CONCRETE
- NEW CONCRETE
- 12" WIDE A.C. PATCH
- (TG 54.26) EXISTING SPOT ELEVATION
- TG 53.35 PROPOSED SPOT ELEVATION

APPROX. QUANTITY OF CUT
367.77 C.Y.

APPROX. QUANTITY OF FILL
503.68 C.Y.



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JACKSON STREET PARKING LOT

LAYOUT & GRADING

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date	4-23-86
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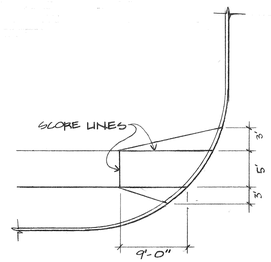
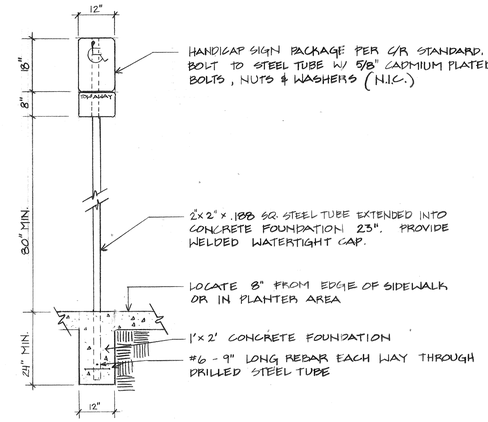
STRIPING NOTES

1. PAINT 4" WIDE STRIPES AS SPECIFIED (TYP.)
2. ALL PAINT SHALL HAVE REFLECTIVE GLASS BEADS, AND BE WHITE IN COLOR UNLESS OTHERWISE SPECIFIED.
3. USE STANDARD SYMBOLS & BLUE PAINT FOR HANDICAP MARKINGS AS SPECIFIED BY THE PLANNING DEPT. & TITLE 24, G.A.C.

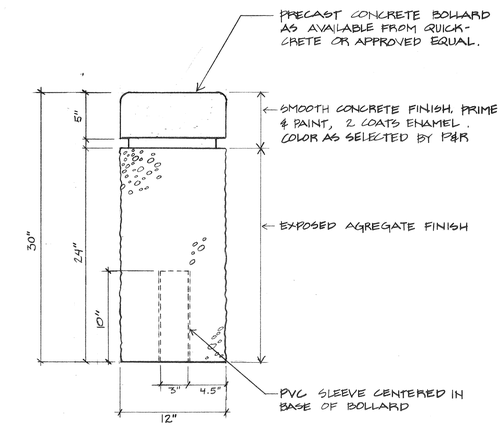
• SEE C/R STD. DRAWING 304 FOR SECTION & DETAIL FOR LIP OF RAMP



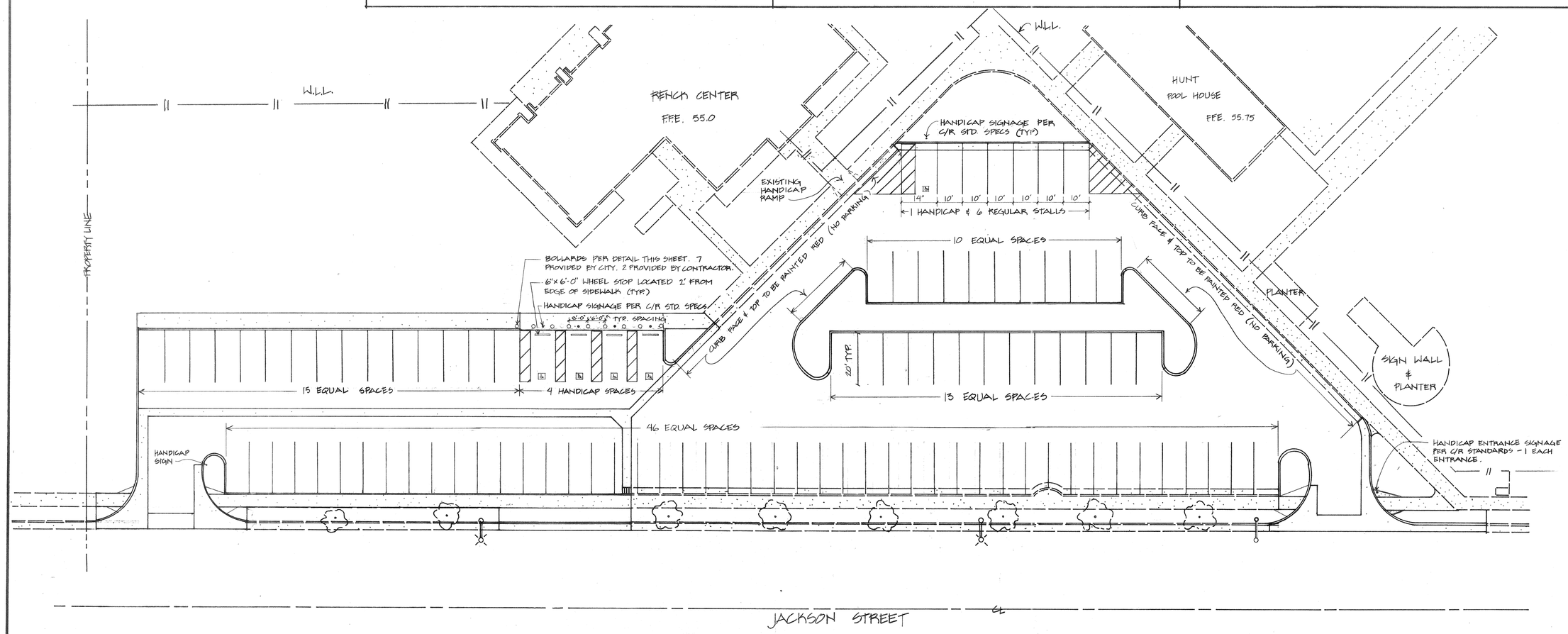
(C) WHEELCHAIR RAMP N.T.S.



(D) HANDICAP SIGNPOST N.T.S.



(E) BOLLARD DETAIL N.T.S.



SCALE 1" = 20'-0"

REFERENCE NORTH

HUNT PARK
4015 JACKSON STREET
RIVERSIDE, CA

JACKSON STREET PARKING LOT

STRIPING & DETAILS

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IRRIGATION LEGEND

SYM	HEAD	GPM	RADIUS	MFR - MODEL	PSI	REMARKS
⊙	FULL	1.27	37'	TORO - 5600	PSI - 30	NOZZLE 1.3
◑	HALF	"	"	"	"	"
△	QTR	"	"	"	"	"
○	FULL	4.0	15'	TORO - 570 P	PSI - 30	
◔	270°	3.0	"	"	"	
◐	180°	2.0	"	"	"	
△	90°	1.0	"	"		
●	FULL	1.30	8	RAINBIRD 1804	PSI - 30	NOZZLE 8F - FLT
◐	HALF	.65	8		"	" 8H - FLT
▲	QTR	.33	8		"	" 8Q - FLT
◉	R.C.V.			RAINBIRD EFA SERIES	W/CONC VALVE BOX, NONHINGED LOCKG LID	
⋈	GATE VALVE			NIBCO T-113	LINE SIZE W/MARKED ROUND BOX	
——	NEW LATERALS CLASS 200 PVC MIN 12" BELOW GRADE - SIZE AS SHOWN					
- - - -	EXISTING LATERALS TO REMAIN, PROTECT.					
▬▬	NEW MAINLINE CLASS 315 PVC MIN 18" BELOW GRADE - SIZE AS SHOWN					
═══	EXISTING MAINLINE TO REMAIN, PROTECT					
[R]	CONTROLLER			RAINBIRD RC 1860 AB (SEE NOTE 1 THIS SHEET)		
⊙	QUICKCOUPLER					
▭	#5 CONCRETE PULL BOX					

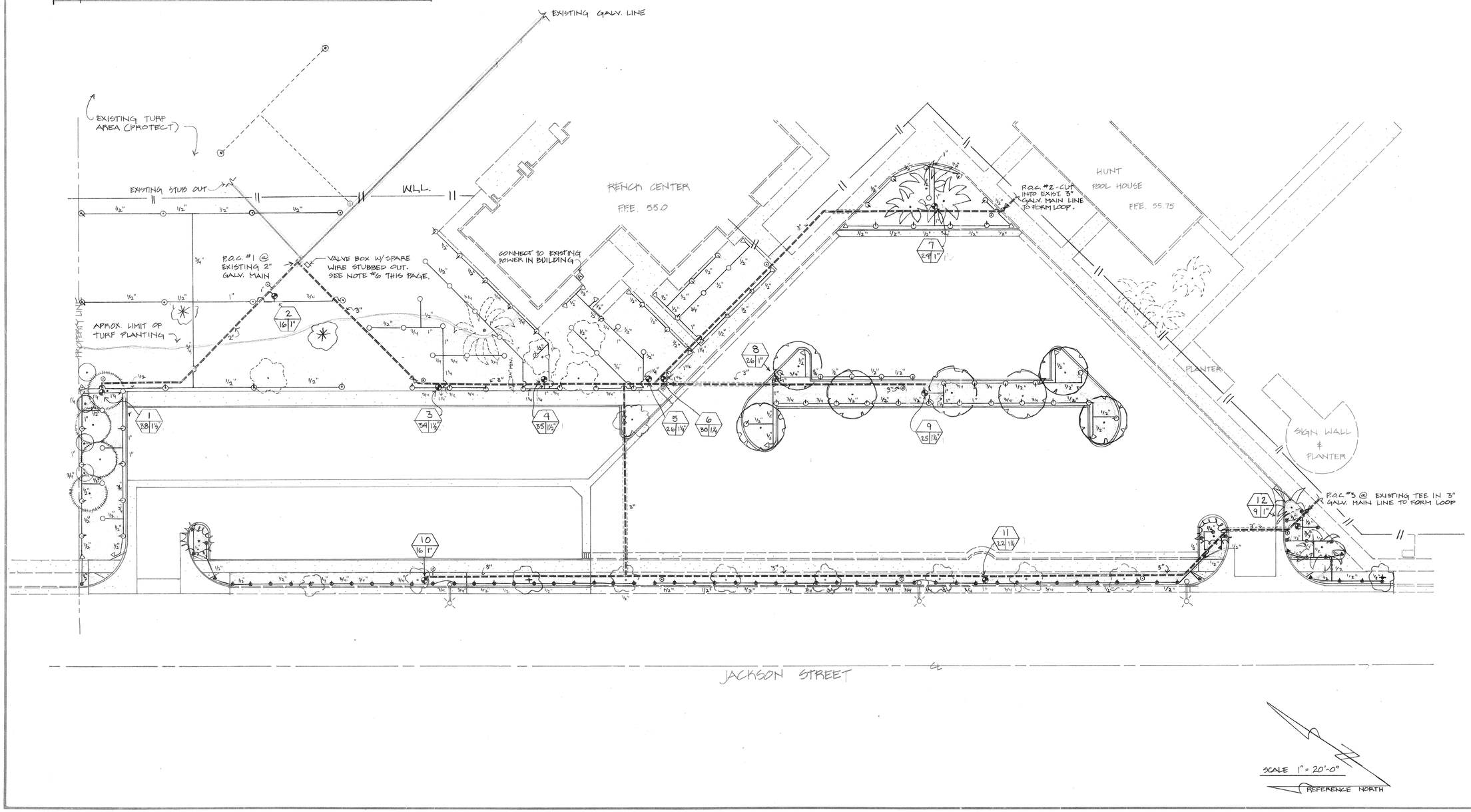
PLANT LEGEND

COMMON NAME	BOTANICAL NAME	SYM	AMT	SIZE	NOTE
ALEPPO PINE	PINUS HALIPENSIS		4	15 GAL.	DO NOT PRUNE
CANARY ISLAND PINE	PINUS CANARIENSIS		2	15 GAL.	
MODESTO ASH	FRAXINUS VELUTINA G.		2	15 GAL.	
TULIP TREE	LIRIODENDRON TULIPIFERA		7	24" BOX	
QUEEN PALM	COCOS PLUMOSA		5	24" BOX	
FERN PINE	PODOCARPUS GRACILIOR		2	15 GAL.	
SHINY XYLOSMA	XYLOSMA SENTICOSA		4	5 GAL.	
HYDRO-SEED TURF			AS REQUIRED		

NOTES:

IRRIGATION -

1. CONTRACTOR SHALL MAKE 120V. CONNECTION TO CONTROLLER, SUCH WORK SHALL INCLUDE ALL ELECTRICAL MATERIAL AS NEEDED FOR A COMPLETE OPERATING SYSTEM.
2. THIS DESIGN IS DIAGRAMATIC. EQUIPMENT SHOWN IN PAVEMENT IS FOR DESIGN CLARIFICATION ONLY AND IS TO BE INSTALLED WITHIN PLANTED AREAS WHEREVER POSSIBLE.
3. CONTRACTOR SHALL NOTIFY THE PARK PROJECTS INSPECTOR 48 HRS (2 WORKING DAYS) IN ADVANCE @ 787-7223 FOR PRESSURE TEST OF LINE. PRESSURE TEST SHALL BE CONDUCTED IN THE PRESENCE OF THE PARK PROJECTS INSPECTOR. NO LINE SHALL BE COVERED UNTIL IT HAS BEEN INSPECTED AND APPROVED.
4. SYSTEM DESIGN IS BASED ON A 30 PSI MINIMUM OPERATING PRESSURE. MAXIMUM DEMAND IS 38 GPM. IRRIGATION CONTRACTOR SHALL VERIFY ALL PRESSURES ON SITE PRIOR TO CONSTRUCTION.
5. ALL PIPE AND WIRE UNDER PAVED AREAS SHALL BE INSTALLED IN SLEEVES. ALL SLEEVES TO BE PVC 1120 SCHEDULE 40 PLASTIC PIPE INSTALLED PRIOR TO PAVING. BORING OF PIPING UNDER EXISTING HARDSCAPE SHALL BE PER CITY OF RIVERSIDE STANDARD SPECS. WATER LINES AND WIRING SHALL BE SEPARATELY SLEEVED
6. STUB OUT 7 SPARE WIRES (6 CONTROL & 1 COMMON) IN PULL BOX AT P.O.C. #1.



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