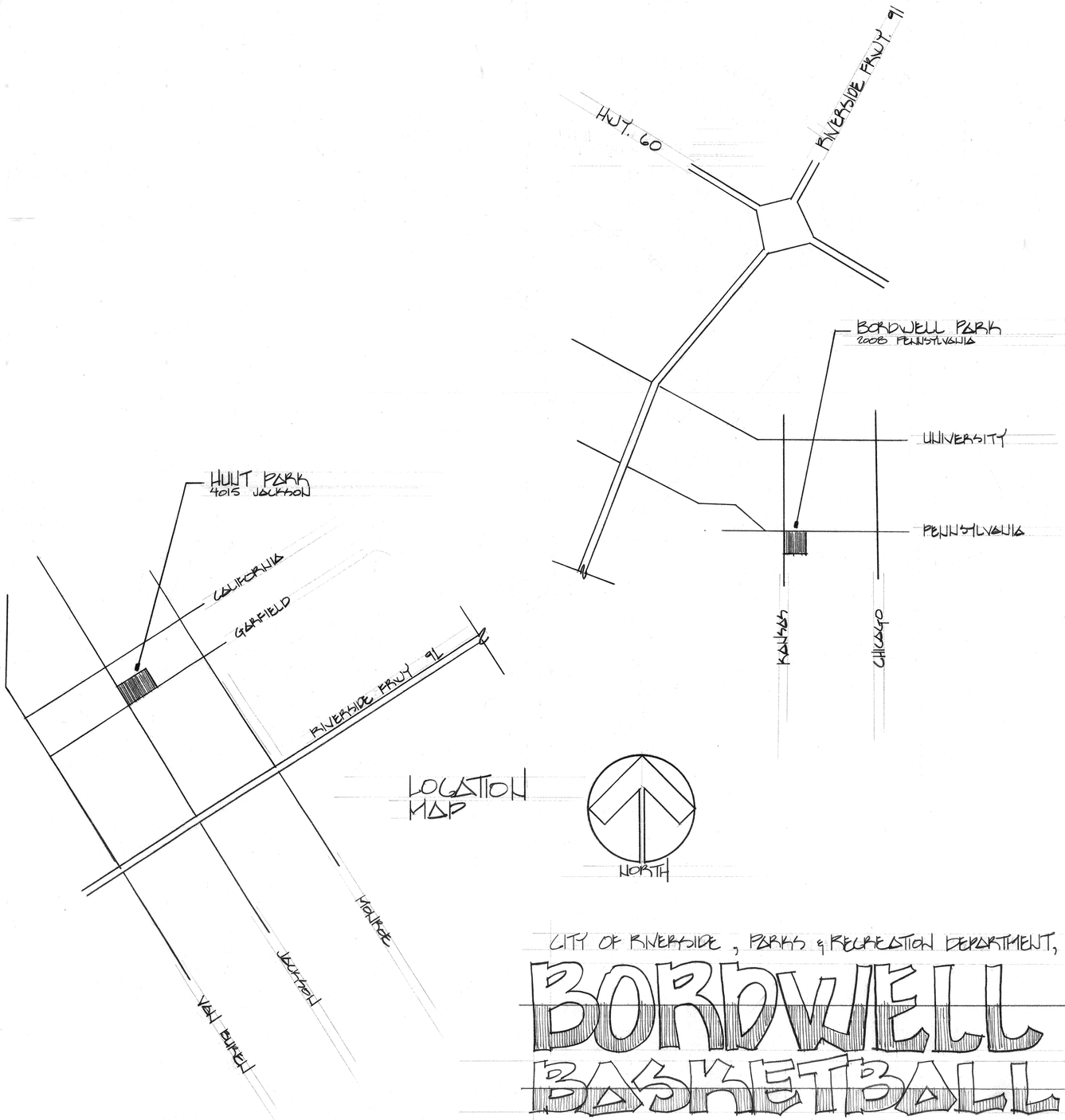


INDEX:

1	TITLE SHEET
2	BORDWELL BASKETBALL COURT LAYOUT & SPRINKLER PLAN
3	HUNT BASKETBALL COURT LAYOUT & SPRINKLER PLAN
4	COURT SURFACING & STRIPING PLAN

APPROVALS:

PARK & RECREATION DIRECTOR: [signature]

PARK SUPERINTENDENT: [signature] 3/12/81

PARK PROJECTS COORDINATOR: [signature]

CITY OF RIVERSIDE, PARKS & RECREATION DEPARTMENT, 3900 MAIN ST., RIVERSIDE, CALIFORNIA 92522, (714) 787-7598

BORDWELL & HUNT PARKS BASKETBALL COURTS

MAY 1, 1981 PLAN #1009

P-105-10

SHEET 1 OF FOUR

DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
RECORDER BY NUMBER 07544

DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
RECORDER BY NUMBER 07544

DRAWING NUMBER
BO-46
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
RECORDER BY NUMBER 07544

DRAWING NUMBER
BOR
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
RECORDER BY NUMBER 07544

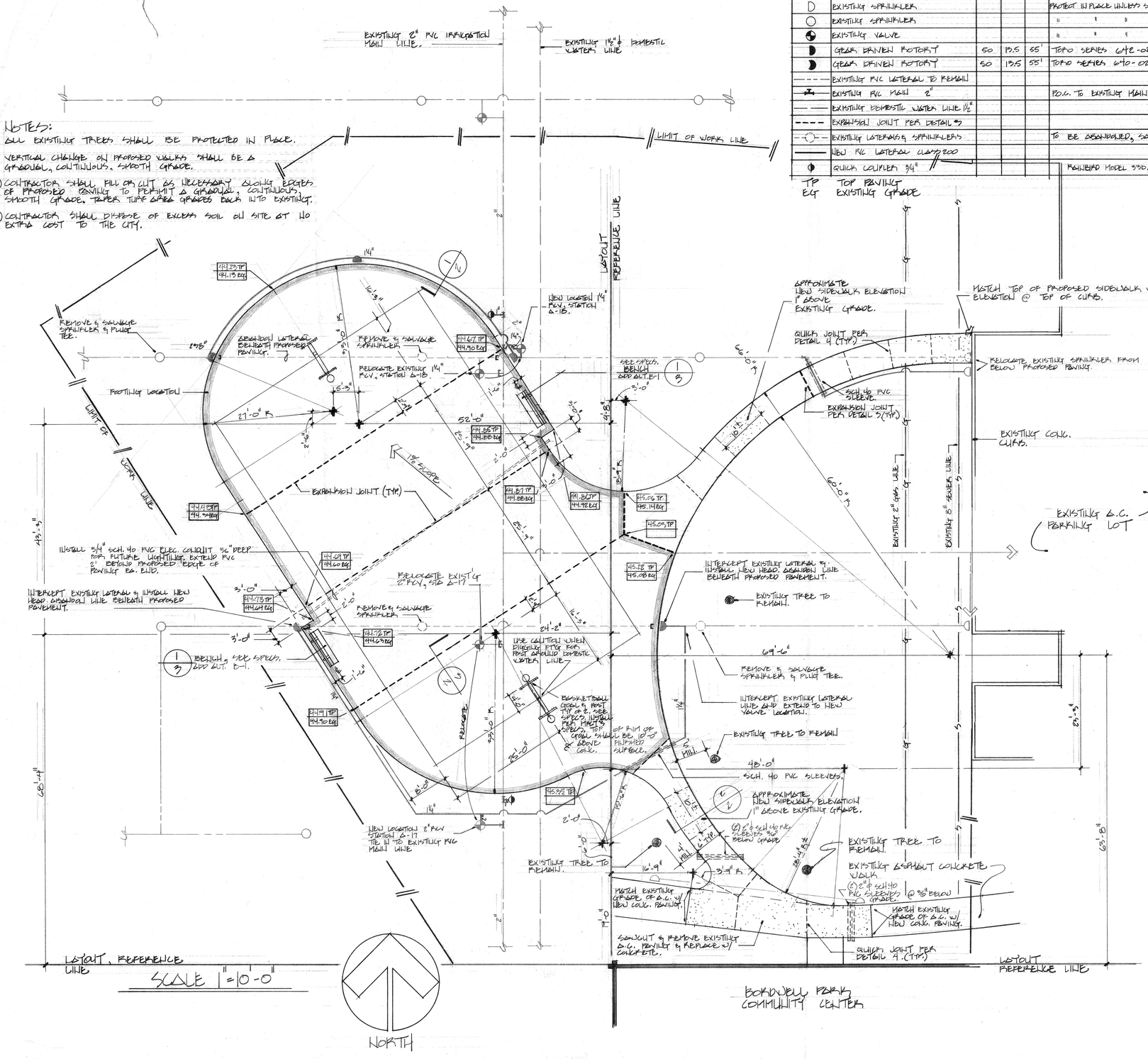
NOTES:

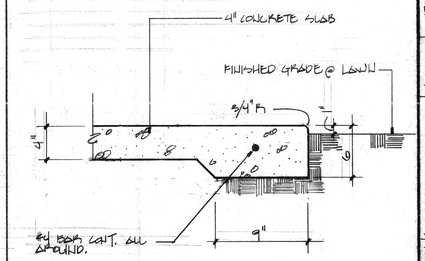
1) ALL EXISTING TREES SHALL BE PROTECTED IN PLACE.
2) VERTICAL CHANGE ON PROPOSED WALKS SHALL BE A GRADUAL, CONTINUOUS, SMOOTH GRADE.
3) CONTRACTOR SHALL FILL OR CUT AS NECESSARY ALONG EDGES OF PROPOSED PAVING TO PERMIT A GRADUAL, CONTINUOUS, SMOOTH GRADE. TAPER TURF AREA GRADES BACK INTO EXISTING.
4) CONTRACTOR SHALL DISPOSE OF EXCESS SOIL ON SITE AT NO EXTRA COST TO THE CITY.

LEGEND

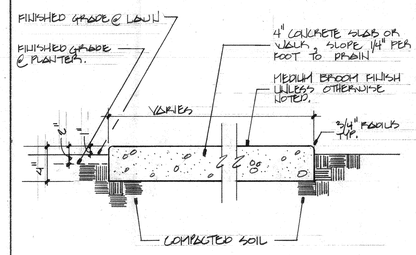
SYM	MATERIAL	PSI	GPM	RADIUS	REMARKS
D	EXISTING SPRINKLER				PROTECT IN PLACE UNLESS SPECIFIED OTHERWISE
○	EXISTING SPRINKLER				" " " " "
◐	EXISTING VALVE				" " " " "
◗	GEAR DRIVEN ROTORS	50	13.5	55'	TORO SERIES 640-02-42, OR EQUAL
◗	GEAR DRIVEN ROTORS	50	13.5	55'	TORO SERIES 640-02-42-238° OR EQUAL
- - - -	EXISTING PVC LATERAL TO REMAIN				
✱	EXISTING PVC MAIN 2"				P.O.C. TO EXISTING MAINLINE
— —	EXISTING DOMESTIC WATER LINE 1½"				
- - - -	EXPANSION JOINT PER DETAIL 3				
-○-	EXISTING LATERALS & SPRINKLERS				TO BE DISMANTLED, SALVAGE HEADS.
— —	NEW PVC LATERAL CLASS 200				
◐	QUICK COUPLER ¾"				RAINBIRD MODEL 33D, LVC W/ 2049 FOR EQ.

TP TOP PAVING
EG EXISTING GRADE

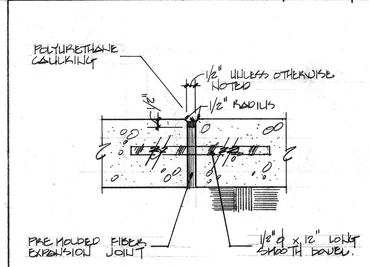




COURT SLAB SECTION | SCALE 1½"=1'-0" | 1



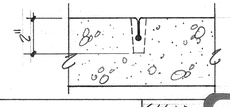
CONCRETE WALK | SCALE 1½"=1'-0" | 2



EXPANSION JOINT | SCALE 3"=1'-0" | 3

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

AFTER PRELIMINARY TROWELING THE CONC. SHALL BE EDGED W/ A STRAIGHT EDGE TO A DEPTH OF 2". THE PLASTIC SHALL BE INSERTED IN THE IMPRESSION SO THAT THE UPPER SURFACE OF THE STIFFENER IS FLUSH W/ THE CONCRETE. JOINTS SHALL BE TOOLED W/ A 1/4" RADIUS & SHALL OCCUR @ MAX. 16'-0" O.C. SEE PLAN FOR LAYOUT.



CRACK CONTROL JOINT | SCALE 3"=1'-0" | P-105-11

REVISIONS	DATE	BY

BORDWELL & HUNT BASKETBALL COURTS

PARKS & RECREATION DEPARTMENT, CITY OF RIVERSIDE
3900 MAIN STREET, RIVERSIDE, CALIFORNIA 92522 (714) 787-7598

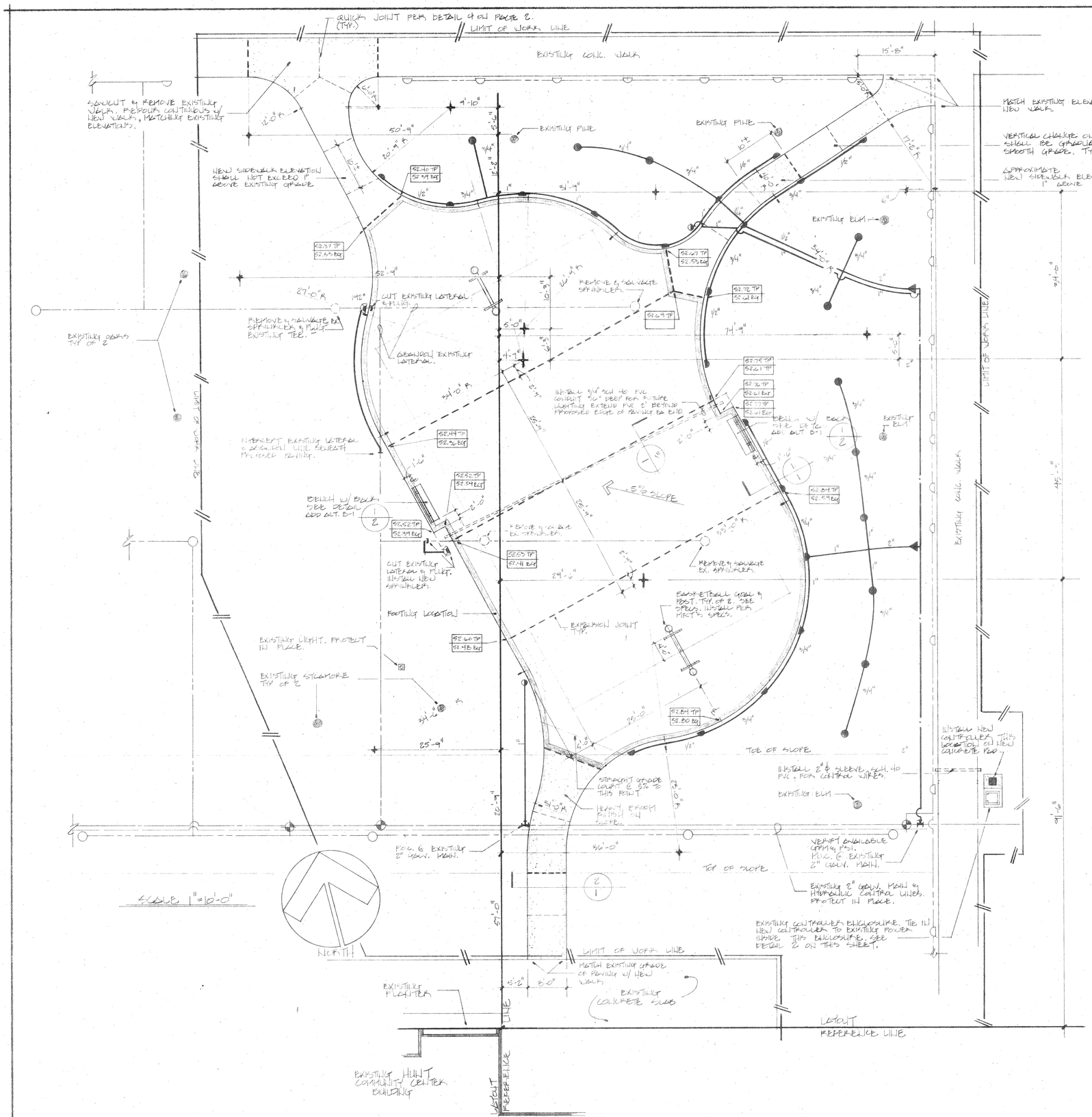
DESIGN: M.E.
DRAWN: M.E.
CHECKED:
DATE: MAY 1, 1981
JOB #: 1009

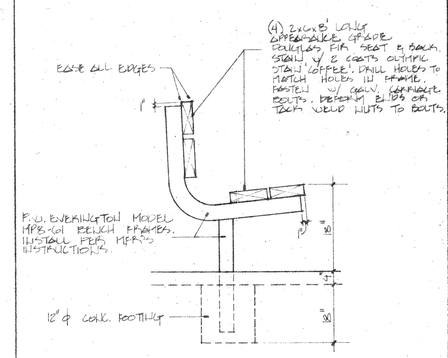
SHEET 2 OF

DRAWING NUMBER
B0-45

DRAWING NUMBER
B0R

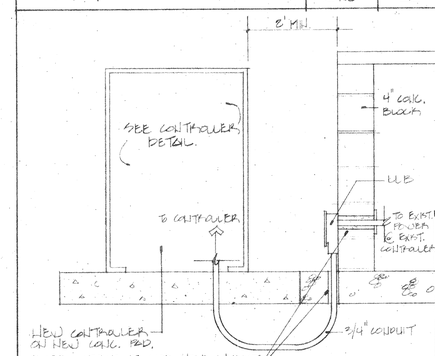
DRAWING NUMBER





ADDITIVE ALTERNATE B-1

BENCH	SCALE NONE	1



CONTROLLER POWER HOOKUP	SCALE NONE	2

MAXIMUM PSI REQUIRED AT POC. IS 40 PSI.
MAXIMUM GPM DEMAND AT POC. IS 45 GPM.

SYM.	MATERIAL	PSI	GPM	RADIUS	REMARKS
	EXISTING SPRINKLERS				TO BE REMOVED & SALVAGED.
D	EXISTING SPRINKLER				PROTECT IN PLACE
	EXISTING SPRINKLER				PROTECT IN PLACE UNLESS OTHERWISE SPECIFIED.
	EXISTING VALVES				PROTECT IN PLACE
	POP-UP SPRAY HEAD	30	2.5	14'	RAINBIRD SERIES 2800 HALF OR EQUAL
	POP-UP SPRAY HEAD	30	3.8	14'	RAINBIRD SERIES 2800 FULL OR EQUAL
	2" AUTOMATIC VALVE				RAINBIRD MODEL 100 EPDM, OR EQUAL
	EXISTING PVC LATERAL				PROTECT IN PLACE UNLESS OTHERWISE SPECIFIED.
	EXISTING 2" GALVANIZED MAIN LINE				PROTECT IN PLACE.
	HYDRAULIC LINE, EXISTING				PROTECT IN PLACE
	NEW PVC LATERAL CLASS 200				
	NEW PVC MAIN LINE SCH. 40, 2"				
	GEAR DRIVEN ROTORT	50	13.5	55'	TORO SERIES 640-02-42 - 142" OR EQUAL
	GEAR DRIVEN ROTORT	50	9.6	55'	TORO SERIES 642-02-42 OR EQUAL
	CONTROLLER (MOUNTED INSIDE LLB HANDHOLE)				RAINBIRD MODEL PC-36, OR EQUAL
	QUICK COUPLER 3/4"				RAINBIRD MODEL 33DLRC w/ 2 KEYS FOR EA

TP — TOP PAVING
EG — EXISTING GRADE

NOTES:

1) ALL EXISTING TREES SHALL BE PROTECTED IN PLACE.
2) VERTICAL CHANGE ON PROPOSED WALKS SHALL BE A GRADUAL, CONTINUOUS, SMOOTH GRADIENT.
3) CUT & FILL AS NECESSARY ALONG EDGES OF PROPOSED PAVING TO PERMIT A GRADUAL, CONTINUOUS, SMOOTH GRADE. BLEND FINISHED GRADE EACH INTO EXISTING.
4) CONTRACTOR SHALL DISPOSE OF EXCESS SOIL CAUSED BY THIS CONTRACT AT NO EXTRA COST TO THE CITY.

REVISIONS	BY	DATE

HUNT HARDCOURT LAYOUT & SPRINKLER PLAN

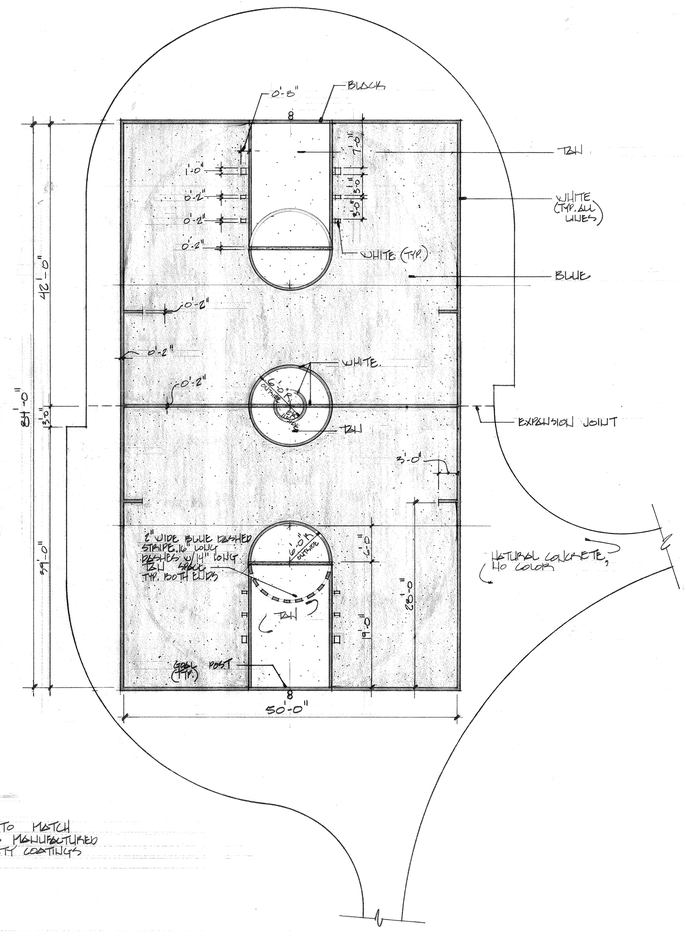
BORDWELL & HUNT
PARKS & RECREATION DEPARTMENT, CITY OF RIVERSIDE
9900 MAIN STREET, RIVERSIDE, CALIFORNIA 92522, (714) 787-7590

DESIGN: M.E
DRAWN: M.E
CHECKED
DATE: FEB. 1, 1981
JOB#: 1009

SHEET 3 OF FOUR

NOTES:

1) ALL LINES SHALL BE 0'-2" WIDE UNLESS SHOWN OTHERWISE ON PLAN. ALL LINES SHALL BE PAINTED BLACK.



NOTE:
SURFACE COLOR TO MATCH 'PLAY ON' COLORS AS MANUFACTURED BY WESTERN SPECIALTY COATINGS CO.

SCALE 1"=10'-0"

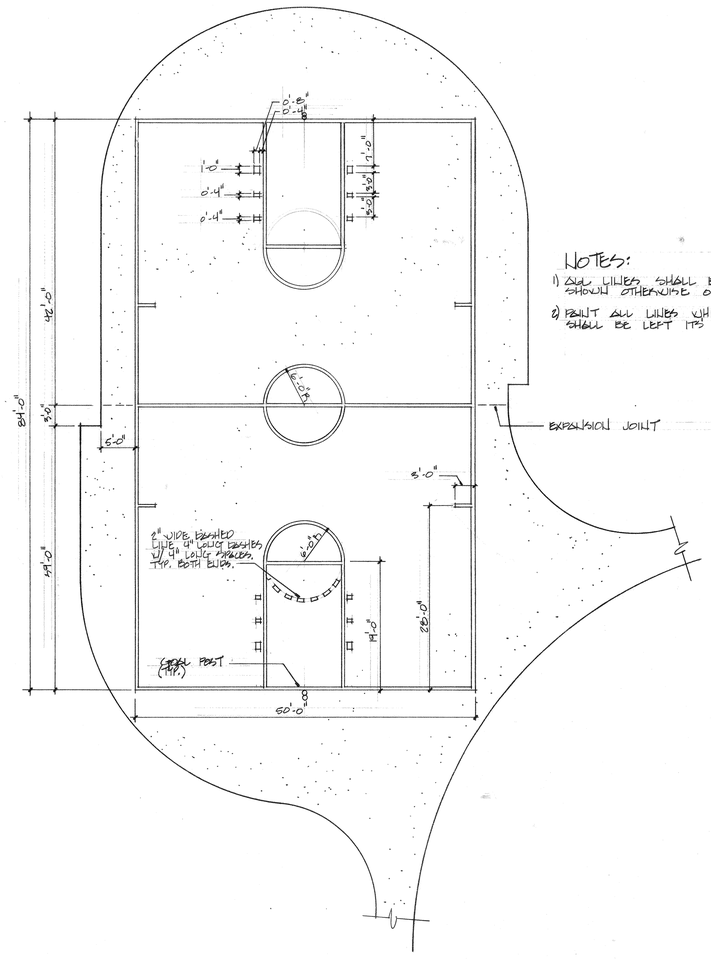
ADDITIVE ALTERNATE A-1 & A-2
COURT LAYOUT & PAINTING PLAN

1

NOTES:

1) ALL LINES SHALL BE 0'-2" WIDE UNLESS SHOWN OTHERWISE ON PLANS.

2) PAINT ALL LINES WHITE. REMAINING CONCRETE SHALL BE LEFT ITS NATURAL COLOR.



SCALE 1"=10'-0"

BASE BID STRIPING PLAN
COURT LAYOUT & PAINTING PLAN

2

REVISIONS	DATE	BY

COURT SURFACING & STRIPING PLAN

BORDWELL & HUNT BASKETBALL COURTS

PARKS & RECREATION DEPARTMENT, CITY OF RIVERSIDE
3900 MAIN STREET, RIVERSIDE, CALIFORNIA 92522, (714) 787-7598

DESIGN: M.E.
DRAWN: M.E.
CHECKED:
DATE: MAY 1, 1981
JOB #: 1009

SHEET 4

DRAWING NUMBER 80-44

P-105-13