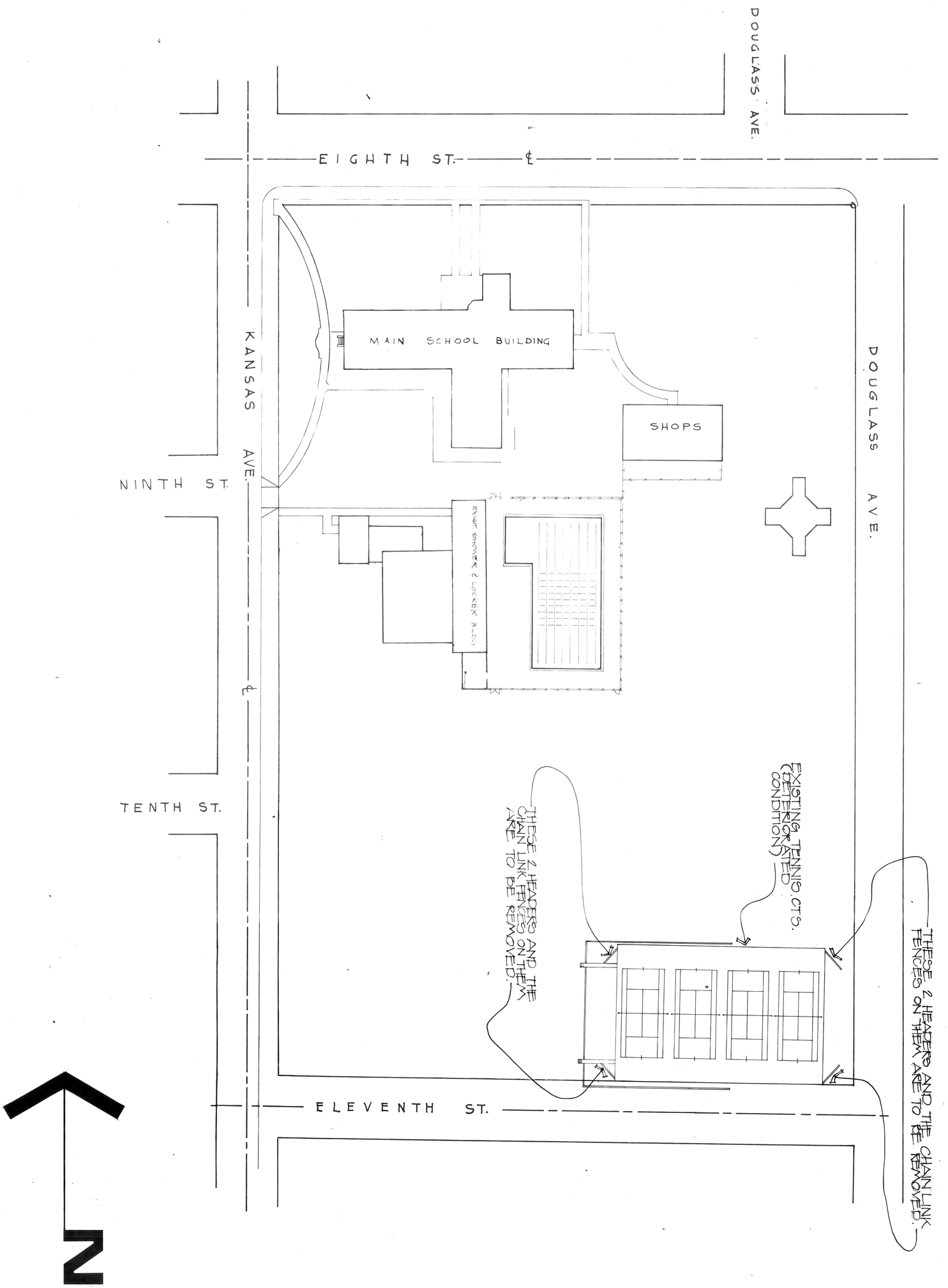
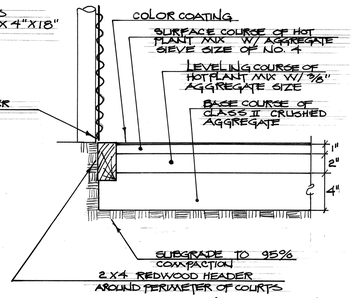


SHEET 1 OF 4	DRAWN BY:	DESIGN BY: GRK	**PLOT PLAN** SCALE: 1" = 40'	**UNIVERSITY PARK 3894 KANSAS AVE**	**PARK & RECREATION DEPARTMENT CITY OF RIVERSIDE 2225 MARKET**	REVISIONS: JOB NO. :31-532-481 DATE:

1-352

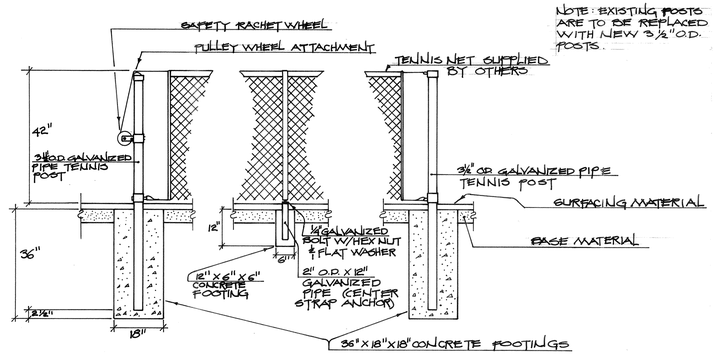
FOR THE HEADERS
BE REDWOOD 2" X 4" X 18"
D EVERY 4'.

SET 1" ABOVE HEADER



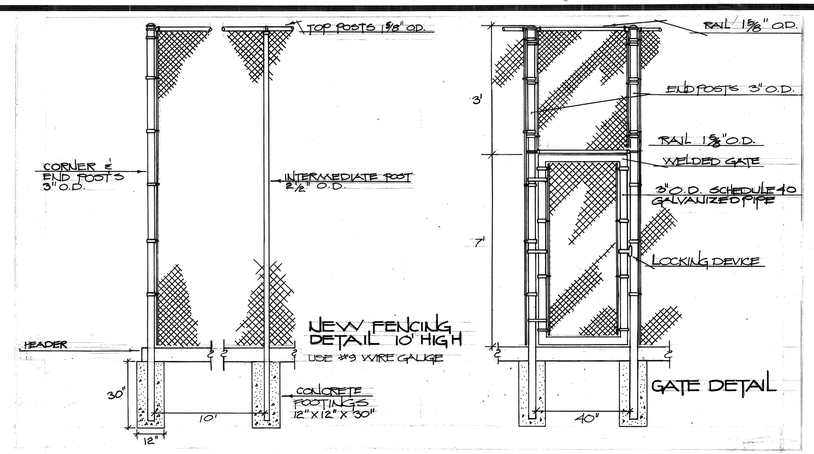
ASPHALT TENNIS COURTS

HIN EXTENDED AREA, ALL THE
ON SHALL BE REMOVED TO A
" NOT LESS THAN 12" & REMOVED
E SITE. THE SOIL SHALL THEN
TED WITH A STERILANT
L INHIBIT FUTURE GROWTH OF
ETATION.

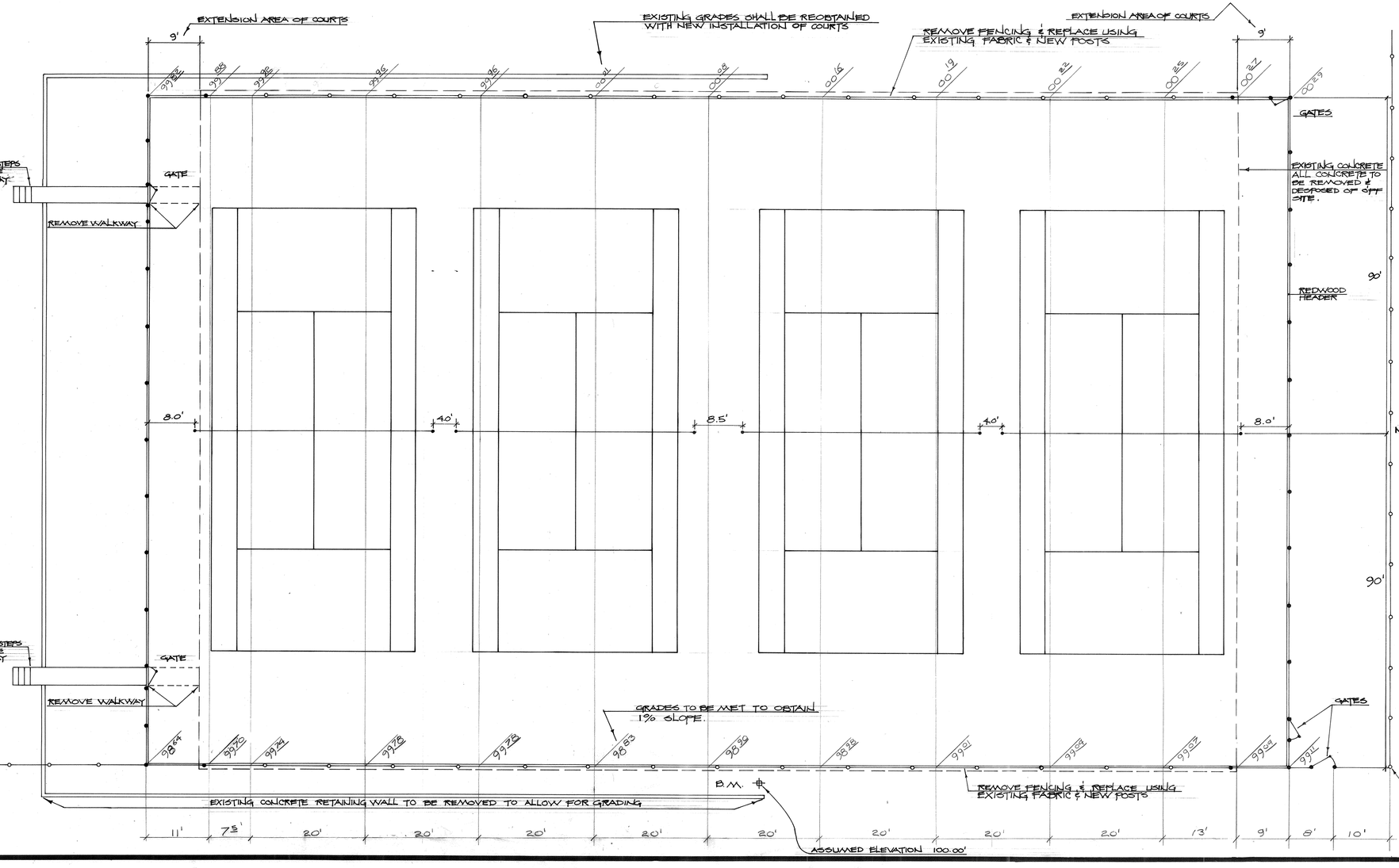


NOTE: EXISTING POSTS ARE TO BE REPLACED WITH NEW 3½" O.D. POSTS.

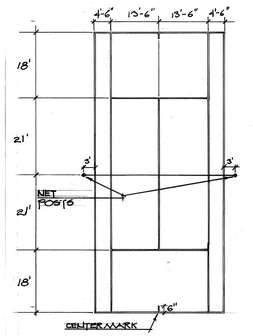
TENNIS NET POSTS DETAIL



EXISTING FENCING
NEW FENCING



AFTER CONSTRUCTION, 2" WIDE PLAYING LINES SHALL BE ACCURATELY LOCATED, MARKED & PAINTED WITH WHITE PAINT SPECIFIED.



LINE PAINT DETAIL
TYP. ALL COURTS

NOTE: WITHIN THE BORDER OF THE PLAYING LINES THE COURTS SHALL HAVE A GRASS GREEN COLOR COATING, OUTSIDE THE PLAYING LINES THE REST OF THE COURT SHALL HAVE A BRICK RED COLOR COATING. BEFORE THE COLOR COATS ARE PLACED, APPROVAL OF THE COLOR SHALL BE OBTAINED FROM THE PARKS, PROJECTS SPECIALIST OF PARK & RECREATION DEPARTMENT

NOTES
1. TAKE EXISTING FENCE OUT ON NORTH & SOUTH SIDE.
2. REMOVE RETAING WALL ON SOUTH SIDE.
3. REMOVE CONCRETE COURTS.
4. REMOVE EXISTING NET POSTS & DISSARD.
5. REMOVE VEGETATION WITHIN EXTENDED AREA
6. MAKE SUBGRADE TO SLOPE 1% TOWARD THE SOUTH AND COMPACT TO 95%.
7. AFTER COURT SLOPE IS ATTAINED TAPER FROM SOUTH END TO MEET GRADE TOWARD STREET.
8. INSTALL 4" OF CLASS II BASE TO 95% COMPACTION.
9. ALOW ELECTRICAL CONTRACTOR TO INSTALL CONDUIT ALONG CENTER OF COURTS.
10. APPLY STERILANT OVER BASE MATERIAL.
11. INSTALL 2 X 4 REDWOOD HEADER AROUND PERIMETER.
12. PAVE LEVELING COURSE.
13. PAVE SURFACE COURSE.
14. CUT SQUARE & PLACE NET POSTS & CENTER STRAP ANCHOR
15. ALLOW ELECTRICAL CONTRACTOR TO INSTALL CENTER LIGHT POLES.
16. INSTALL FENCING AROUND COURTS.
17. FLOOD COURTS TO CHECK DEPRESSIONS & REPAIR.
18. APPLY RESURFACER.
19. APPLY COLOR COATINGS
20. ALLOW TO CURE FOR 24 HOURS
21. APPLY WHITE PLAYING LINE PAINT
22. ALLOW TO CURE FOR A MINIMUM OF 4 DAYS.
23. ALL REMOVALS TO BE DISPOSED OF SHALL BE TAKEN OFF THE SITE.

NORTH

REVISIONS:

JOB NO. :31-532-491

DATE:

PARK & RECREATION DEPARTMENT
CITY OF RIVERSIDE
2225 MARKET

UNIVERSITY PARK
3894 GAS AVE
KANSAS

RESURFACING TENNIS COURTS PLAN

SCALE: 1"=10'

DESIGN BY:

DRAWN BY:

SHEET 2 OF 4

DRAWING NUMBER BB.107

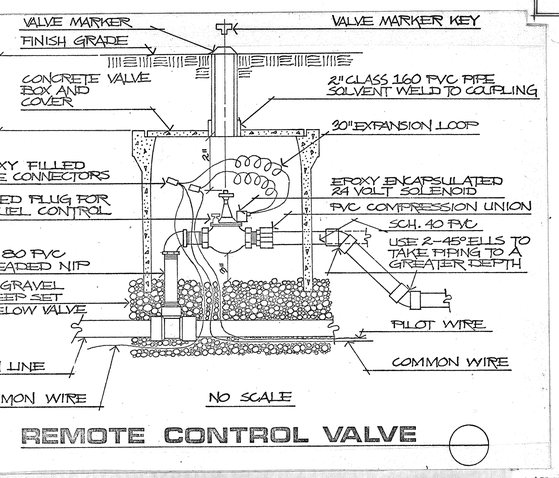
DRAWING NUMBER BB

DRAWING NUMBER

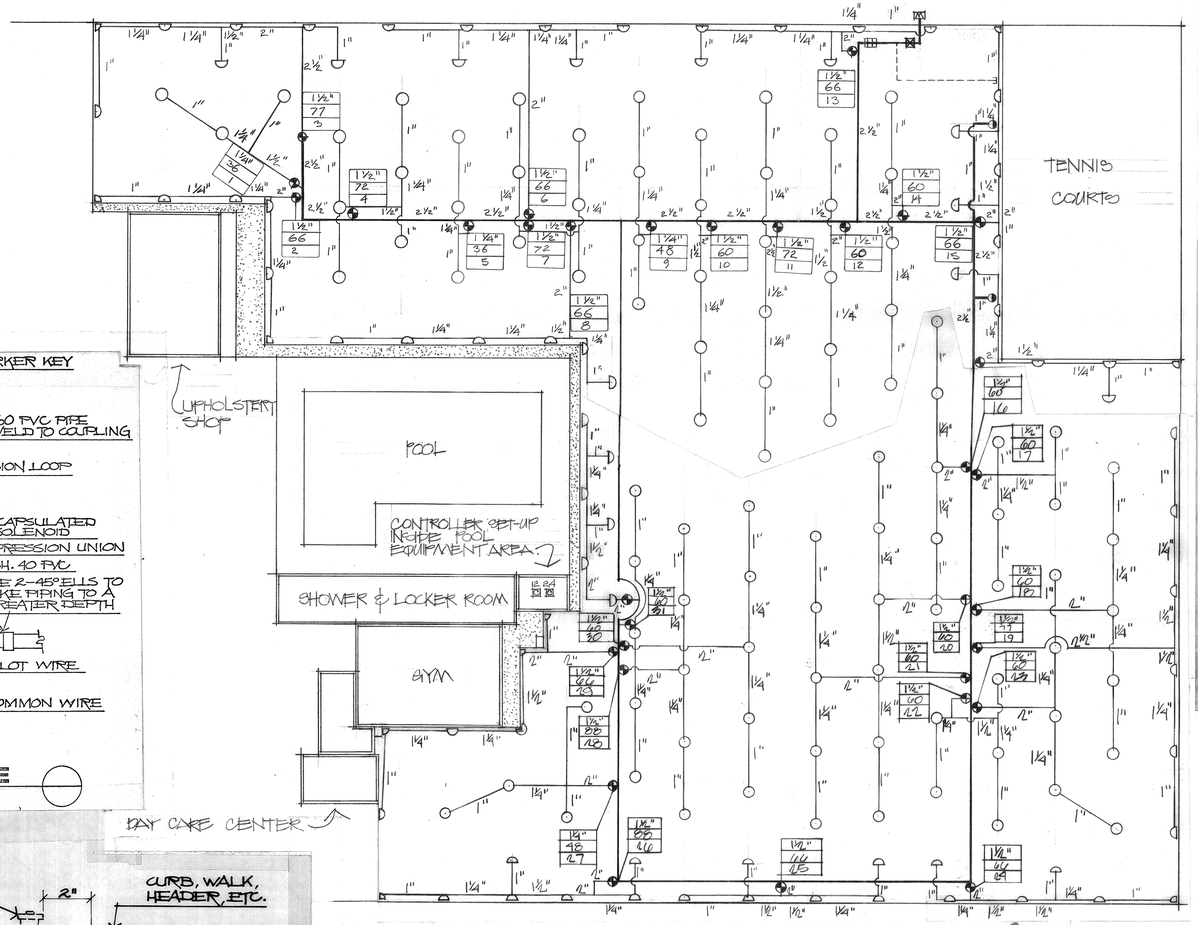
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 07049
7/31/09 ERASE BY 7/31/11 THIS LINE

PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 07049
7/31/09 ERASE BY 7/31/11 THIS LINE

P-157-4



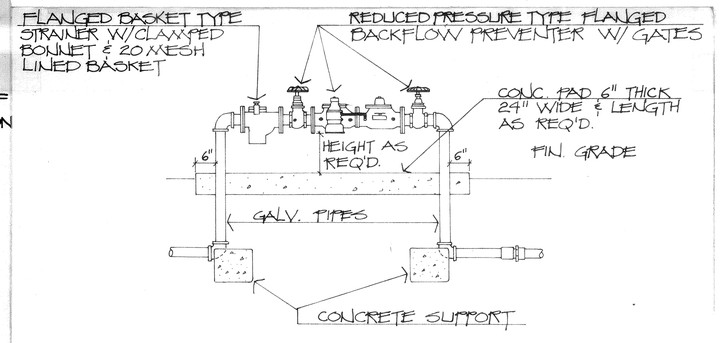
REMOTE CONTROL VALVE



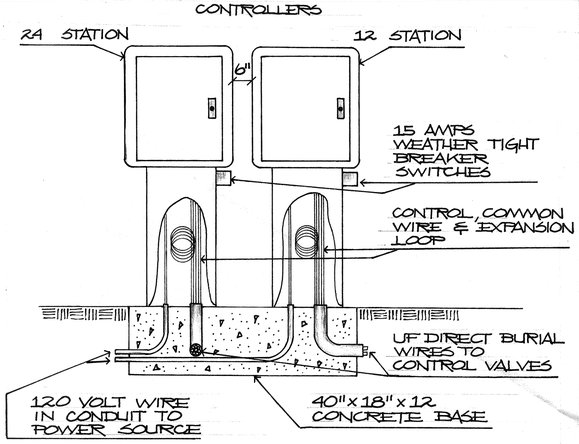
NOTE:
1. RISER-SPRINKLER HEAD ASSEMBLY TYPICAL
2. ALL PVC SCH. 40 NIPPLES TO BE TYPE I.

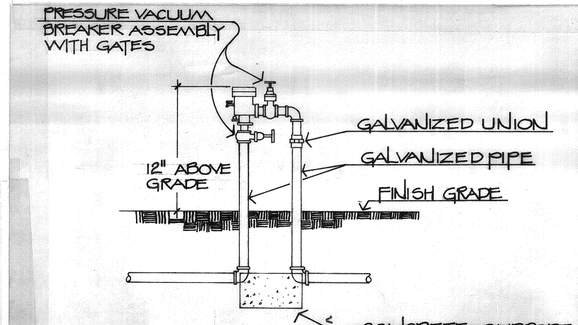
NO SCALE

TURF HEAD

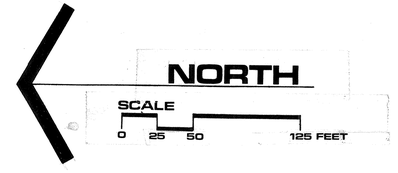


BACKFLOW PREVENTER DETAIL





PRESSURE VACUUM BREAKER



STATIC PRESSURE: 66 PSI ON DOMELASS ST.

IRRIGATION LEGEND

symbol	description	nozzle	radius	gpm	psi	pattern
	TORO #640 GEAR DRIVEN TURF HEAD		50'	11.0	50	QUARTER
	" " " " " "		50'	11.0	50	HALF
	" " " " " "		50'	11.0	50	3QUARTER
	BUCKNER #1330 CAM DRIVEN TURF HEAD		45'	12.0	40	FULL
	FEBCO #825 REDUCED PRESSURE BACKFLOW DEVICE (2½")					
	FEBCO 765 PRESSURE TYPE VACUUM BREAKER (2")					
	BUCKNER #50GE ELECTRIC CONTROL VALVE SIZE INDICATED ON PLAN					
12	BUCKNER ICM-12E 12 STATION ELECTRIC CONTROLLER					
24	BUCKNER ICM-24E 24 STATION ELECTRIC CONTROLLER					
	BUCKNER 14R 2 PIECE QUICK COUPLING DEVICE WITH VINIL TOP (1")					
	CLASS 200 PVC LATERAL LINE					
	SCHEDULE 40 PVC PRESSURE LINE					

← INDICATES VALVE SIZE
← INDICATES GPM OF STATION
← INDICATES STATION NUMBER

PARK & RECREATION DEPARTMENT CITY OF RIVERSIDE 2225 MARKET ST

UNIVERSITY PARK

2060 UNIVERSITY AVE
RIVERSIDE, CA

IRRIGATION

SCALE 1"=50'

DESIGN BY GRK
DRAWN BY RIL
CHECKED BY GRK
SHEET NO. 1 OF 1

DRAWING NUMBER B-11

DRAWING NUMBER B-12

DRAWING NUMBER B-13

REVISIONS | JOB NO. | DATE

PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER D75AR

P-157-12