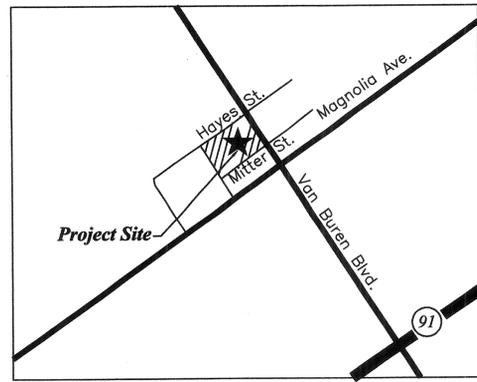


CITY OF RIVERSIDE PARKS AND RECREATION DEPARTMENT CONSTRUCTION PLANS FOR PLAY AREA RENOVATIONS

ARLINGTON PARK

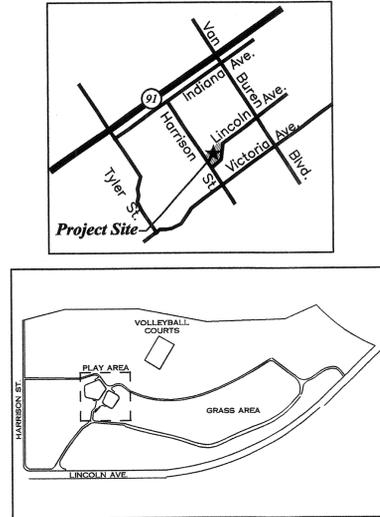


NOT TO SCALE



ARLINGTON PARK
3860 VAN BUREN BLVD.
RIVERSIDE, CALIFORNIA

HARRISON PARK

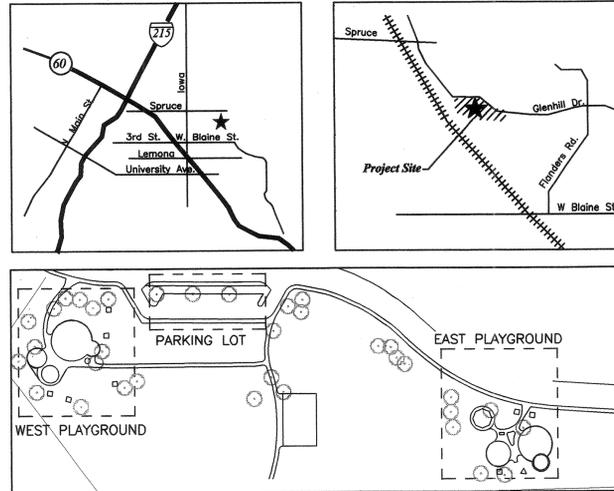


NOT TO SCALE



HARRISON PARK
HARRISON ST. AND
LINCOLN AVE.
RIVERSIDE, CALIFORNIA

HIGHLAND PARK

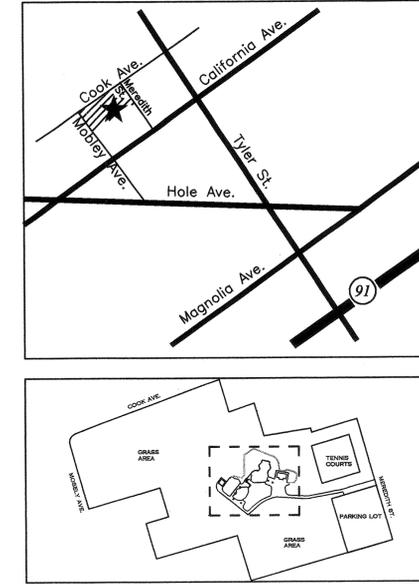


NOT TO SCALE



HIGHLAND PARK
780 GLENHILL DR.
RIVERSIDE, CALIFORNIA

MYRA LINN PARK



NOT TO SCALE

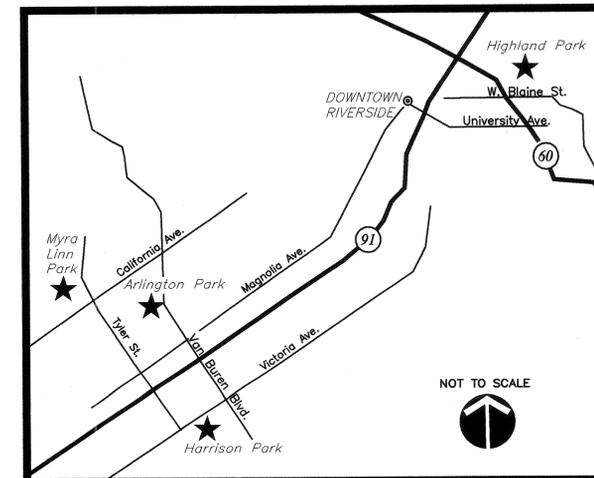


MYRA LINN PARK
MOBLEY AVE. AND COOK AVE.
RIVERSIDE, CALIFORNIA

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GENERAL MAP



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Project;

CITY OF RIVERSIDE
PLAY AREA RENOVATIONS



Date; 8-30-01
Design; P. HIRSCH
Job No; 0015

Description;

PACKAGE
COVER
SHEET

DRAWING

PR-CS

SHEET 1 OF 34

Jerry Nelson
PARK AND RECREATION DIRECTOR

8/22/01
DATE:

Dan Roberts
PARKS MAINTENANCE SUPERINTENDENT

8/22/01
DATE:

ARLINGTON PARK PLAY AREA RENOVATIONS

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RIVERSIDE, CALIFORNIA

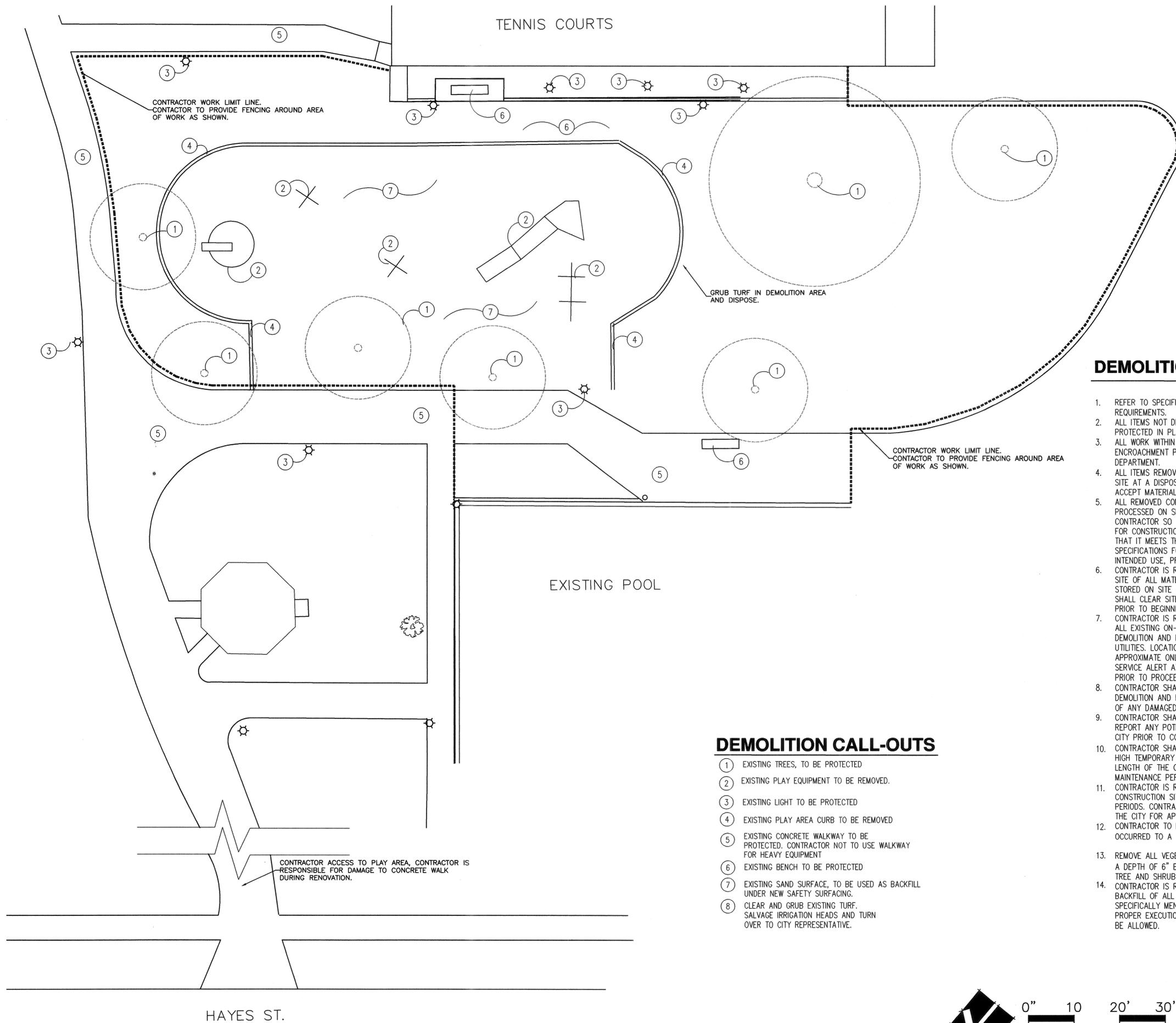


Date; 8-30-01
Design; P. HIRSCH
Job No; 0015

Description;

ARLINGTON
COVER
SHEET

Drawing
AR-CS
Sheet 2 Of 34



DEMOLITION NOTES

1. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
2. ALL ITEMS NOT DESIGNATED FOR REMOVAL SHALL BE PROTECTED IN PLACE BY CONTRACTOR.
3. ALL WORK WITHIN STREET RIGHT-OF-WAY WILL REQUIRE AN ENCROACHMENT PERMIT FROM CITY PUBLIC WORKS DEPARTMENT.
4. ALL ITEMS REMOVED MUST BE LEGALLY DISPOSED OF OFF-SITE AT A DISPOSAL FACILITY LICENSED AND AUTHORIZED TO ACCEPT MATERIAL.
5. ALL REMOVED CONCRETE AND ASPHALT PAVING MAY BE PROCESSED ON SITE AND USED AS BASE MATERIAL IF CONTRACTOR SO CHOOSES. ALL PROCESSED MATERIAL USED FOR CONSTRUCTION WILL REQUIRE LABORATORY CERTIFICATION THAT IT MEETS THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION FOR ITS INTENDED USE, PRIOR TO INSTALLATION.
6. CONTRACTOR IS RESPONSIBLE FOR COMPLETE REMOVAL FROM SITE OF ALL MATERIAL NOT SPECIFIED ON THESE PLANS TO BE STORED ON SITE OR TURNED OVER TO CITY. CONTRACTOR SHALL CLEAR SITE OF ANY REMAINING DEBRIS NOT IN STORAGE PRIOR TO BEGINNING NEW CONSTRUCTION.
7. CONTRACTOR IS RESPONSIBLE FOR INVESTIGATING AND LOCATING ALL EXISTING ON-SITE AND OFF SITE UTILITIES PRIOR TO ANY DEMOLITION AND IS ALSO RESPONSIBLE FOR ANY DAMAGE TO UTILITIES. LOCATIONS OF UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY. CONTRACTOR TO CONTACT THE UNDERGROUND SERVICE ALERT AT 1-800-642-2444 AND CITY REPRESENTATIVE PRIOR TO PROCEEDING WITH DEMOLITION OPERATIONS.
8. CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES DURING DEMOLITION AND IS RESPONSIBLE FOR REPLACEMENT OR REPAIR OF ANY DAMAGED ITEMS NOT SPECIFIED FOR REMOVAL.
9. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE AND REPORT ANY POTENTIAL PROBLEMS OR DISCREPANCIES TO THE CITY PRIOR TO COMMENCING WORK.
10. CONTRACTOR SHALL SECURE THE CONSTRUCTION SITE WITH 6' HIGH TEMPORARY CONSTRUCTION CHAIN LINK FENCE FOR THE LENGTH OF THE CONSTRUCTION PERIOD INCLUDING THE MAINTENANCE PERIOD.
11. CONTRACTOR IS RESPONSIBLE FOR ALL EROSION CONTROL OF THE CONSTRUCTION SITE DURING BOTH CONSTRUCTION AND MAINTENANCE PERIODS. CONTRACTOR SHALL SUBMIT EROSION CONTROL PLANS TO THE CITY FOR APPROVAL PRIOR TO ANY CONSTRUCTION.
12. CONTRACTOR TO RIP ALL AREAS IN WHICH DEMOLITION WORK HAS OCCURRED TO A DEPTH OF 12" AND REMOVE ALL DEBRIS GENERATED.
13. REMOVE ALL VEGETATION WITHIN PROPOSED CONSTRUCTION AREAS TO A DEPTH OF 6" BELOW EXISTING SURFACE, GRUB AND REMOVE ALL TREE AND SHRUB ROOTS.
14. CONTRACTOR IS RESPONSIBLE FOR REMOVAL, EXCAVATION AND BACKFILL OF ALL ITEMS REQUIRING REMOVAL THAT ARE NOT SPECIFICALLY MENTIONED ON THE PLANS BUT ARE REQUIRED FOR PROPER EXECUTION OF PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

DEMOLITION CALL-OUTS

- 1 EXISTING TREES, TO BE PROTECTED
- 2 EXISTING PLAY EQUIPMENT TO BE REMOVED.
- 3 EXISTING LIGHT TO BE PROTECTED
- 4 EXISTING PLAY AREA CURB TO BE REMOVED
- 5 EXISTING CONCRETE WALKWAY TO BE PROTECTED. CONTRACTOR NOT TO USE WALKWAY FOR HEAVY EQUIPMENT
- 6 EXISTING BENCH TO BE PROTECTED
- 7 EXISTING SAND SURFACE, TO BE USED AS BACKFILL UNDER NEW SAFETY SURFACING.
- 8 CLEAR AND GRUB EXISTING TURF. SALVAGE IRRIGATION HEADS AND TURN OVER TO CITY REPRESENTATIVE.

CONTRACTOR ACCESS TO PLAY AREA, CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO CONCRETE WALK DURING RENOVATION.

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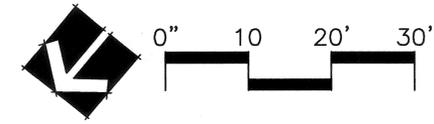
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ARLINGTON PARK
3860 VAN BUREN BLVD.
RIVERSIDE, CALIFORNIA



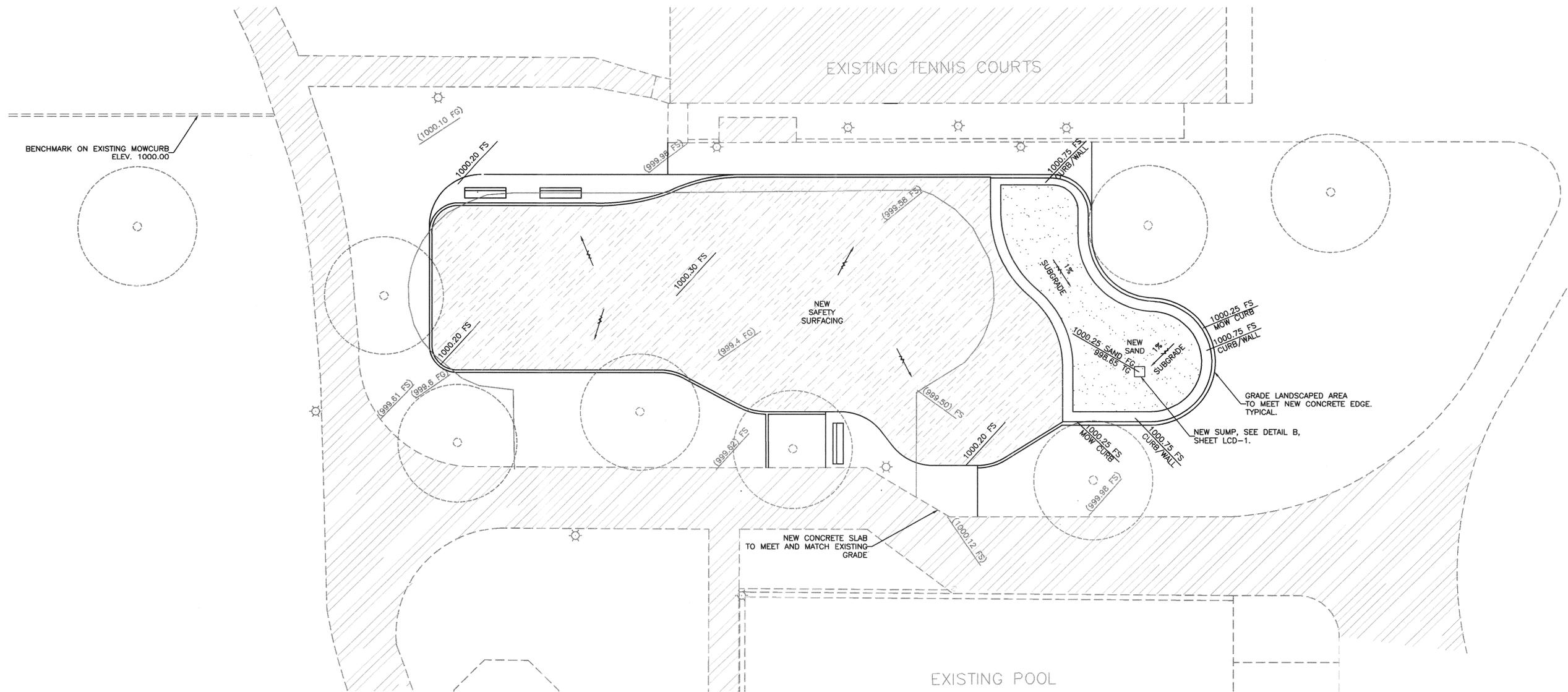
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Design; P. HIRSCH
Job No; 0015

Description;
SITE
DEMOLITION
PLAN

DRAWING
AR-SD
SHEET 3 OF 34



UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA



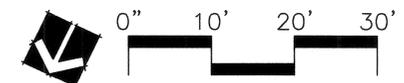
ABBREVIATIONS

- TC TOP OF CURB
- FS FINISHED SURFACE
- FG FINISHED GRADE
- DIRECTION OF FLOW

ALL EXISTING ELEVATIONS AND SITE WORK ARE INDICATED IN HALF-TONE.

GRADING NOTES

1. CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS, DIMENSIONS, LOCATIONS AND DEPTHS OF ALL UNDERGROUND UTILITIES, PRIOR TO START OF WORK.
2. CONTRACTOR SHALL PERFORM ALL EXCAVATION, COMPACTED BACKFILL AND GRADING WORK TO ESTABLISH ALL SUBGRADES AND FINISHED GRADES FOR ALL EARTHWORK, CONCRETE FLAT WORK, FOOTINGS, WALLS, DECKS, RAMPS, CURBING, AND WALKS AS INDICATED ON PLAN.
3. REFER TO CONSTRUCTION PLAN FOR FURTHER INFORMATION.
4. COMPACTION FOR ALL LANDSCAPED AREAS SHALL BE 80% RELATIVE COMPACTION. FOR FILL, USE CLASS A IMPORTED TOP SOIL.
5. CONCRETE SLABS PROPOSED TO RECEIVE FILL SHALL BE SCARIFIED TO A DEPTH OF 6" AND COMPACTED TO 90% OF FILL. FOR FILL, USE CLASS II AGGREGATE BASE FOR UNDER SLABS, SWALE, AND SAND AREA.
6. CONCRETE SLAB AREAS PROPOSED FOR CUTS SHALL BE SCARIFIED TO A DEPTH OF 6", AFTER EXCAVATION OF CUT MATERIAL, AND COMPACTED TO 90%.



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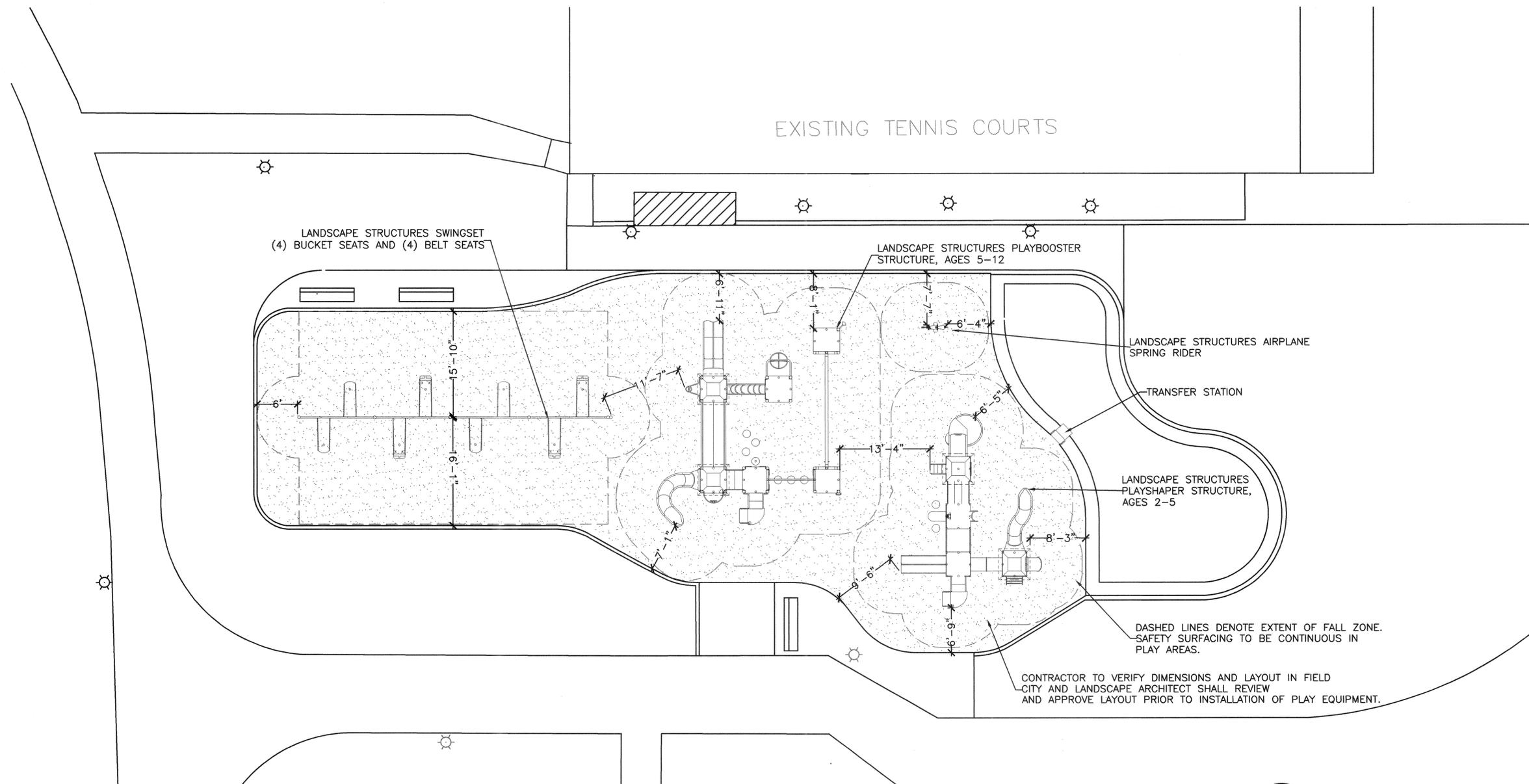


Date; 8-30-01
Design; P. HIRSCH
Job No; 0015

Description;

PRECISE
GRADING
PLAN

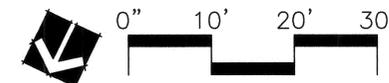
Drawing
AR-PG
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NOTE: SEE SPECIFICATIONS FOR PLAY SET COMPONENT LIST. COLORS TO BE DETERMINED BY CITY REPRESENTATIVE.

PLAY AREA DETAIL

SCALE: 1/8"=1'-0"



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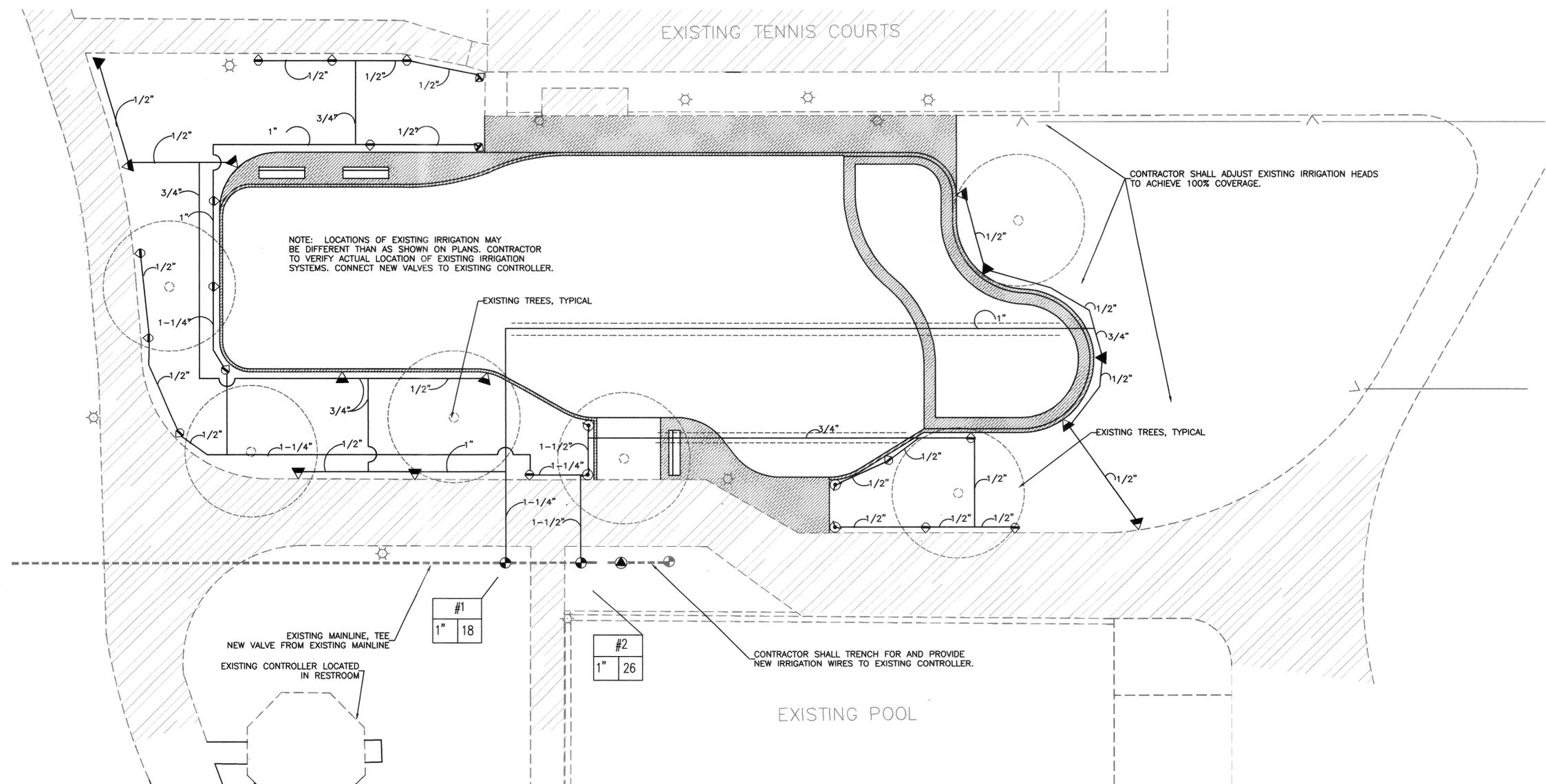


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Design; P. HIRSCH
Job No; 0015

Description;

ENLARGED PLANS
OF PLAY AREAS

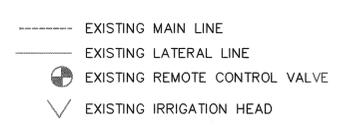
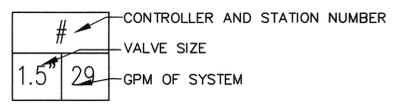
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AR-PA
Sheet 6 Of 34



Irrigation Legend

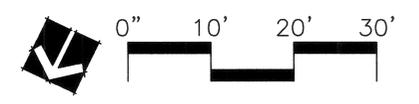
SYMBOL	DESCRIPTION	RADIUS	PSI	GPM	
☐	TORO 570Z-PRX-4P-E-8-H-PC	POP-UP SPRAY	8'	30	.44
○	TORO 570Z-PRX-4P-E-10-Q-PC	POP-UP SPRAY	10'	30	.33
◊	TORO 570Z-PRX-4P-E-15-Q-PC	POP-UP SPRAY	15'	30	.75
◐	TORO 570Z-PRX-4P-E-15-H-PC	POP-UP SPRAY	15'	30	1.50
▽	TORO V-1550-4-L	ROTOR	20'	40	1.50
▼	TORO V-1550-4-L	ROTOR	30'	40	1.50
●	RAINBIRD 1" QUICK COUPLER MODEL 44LVC				
⊕	GRISWOLD MODEL 2000 BRASS REMOTE CONTROL VALVE, SEE PLAN FOR SIZE				
—	INTERMITTENT PRESSURE LATERAL LINE TO BE SCH. 40 PVC WITH SC. 40 PVC SOLVENT WELD FITTINGS.				
---	SLEEVING TO BE SCH. 40 PVC OR ABS				

NOTE: IRRIGATION PLAN IS DIAGRAMMATICAL. ALL MAINLINE AND
LATERAL LINE TO BE PLACED IN LANDSCAPE AREAS WHENEVER POSSIBLE.
VALVES TO BE LOCATED IN SHRUB AREAS WHENEVER POSSIBLE.



Irrigation Notes

- ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF "UNIFORM PLUMBING CODE" AS WELL AS LOCAL ORDINANCES.
- CONTRACTOR SHALL VERIFY STATIC PRESSURE ON THE SITE AT POINT OF CONNECTION PRIOR TO START OF WORK. CONTRACTOR SHALL VERIFY LOCATION OF EXISTING IRRIGATION MAIN LINE. HIRSCH AND ASSOCIATES IS NOT RESPONSIBLE FOR THE ACCURACY OF EXISTING AS BUILT PLANS. CONTACT CITY LANDSCAPE SUPERINTENDENT FOR VERIFICATION. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.
- INSTALL CONSTANT PRESSURE MAINLINE 24" INCHES BELOW FINISH GRADE AND 32" BELOW SUBGRADE OF STREETS AND/OR DRIVES.
- INSTALL INTERMITTENT PRESSURE LATERAL LINE 18" BELOW FINISH GRADE AND 24" BELOW SUBGRADE OF STREETS AND/OR DRIVES.
- THE CONTRACTOR SHALL KEEP THE PREMISES CLEAN AND FREE OF EXCESS EQUIPMENT, MATERIALS AND RUBBISH INCIDENTAL TO THIS WORK.
- ADJUST ALL SPRINKLERS AND VALVES TO OBTAIN REQUIRED COVERAGE WITH MINIMAL OVER-SPRAY.
- REFER TO SPECIFICATIONS FOR FURTHER INFORMATION. THE GENERAL REQUIREMENTS OF THE SPECIFICATIONS SHALL BECOME PART OF THE IRRIGATION WORK.



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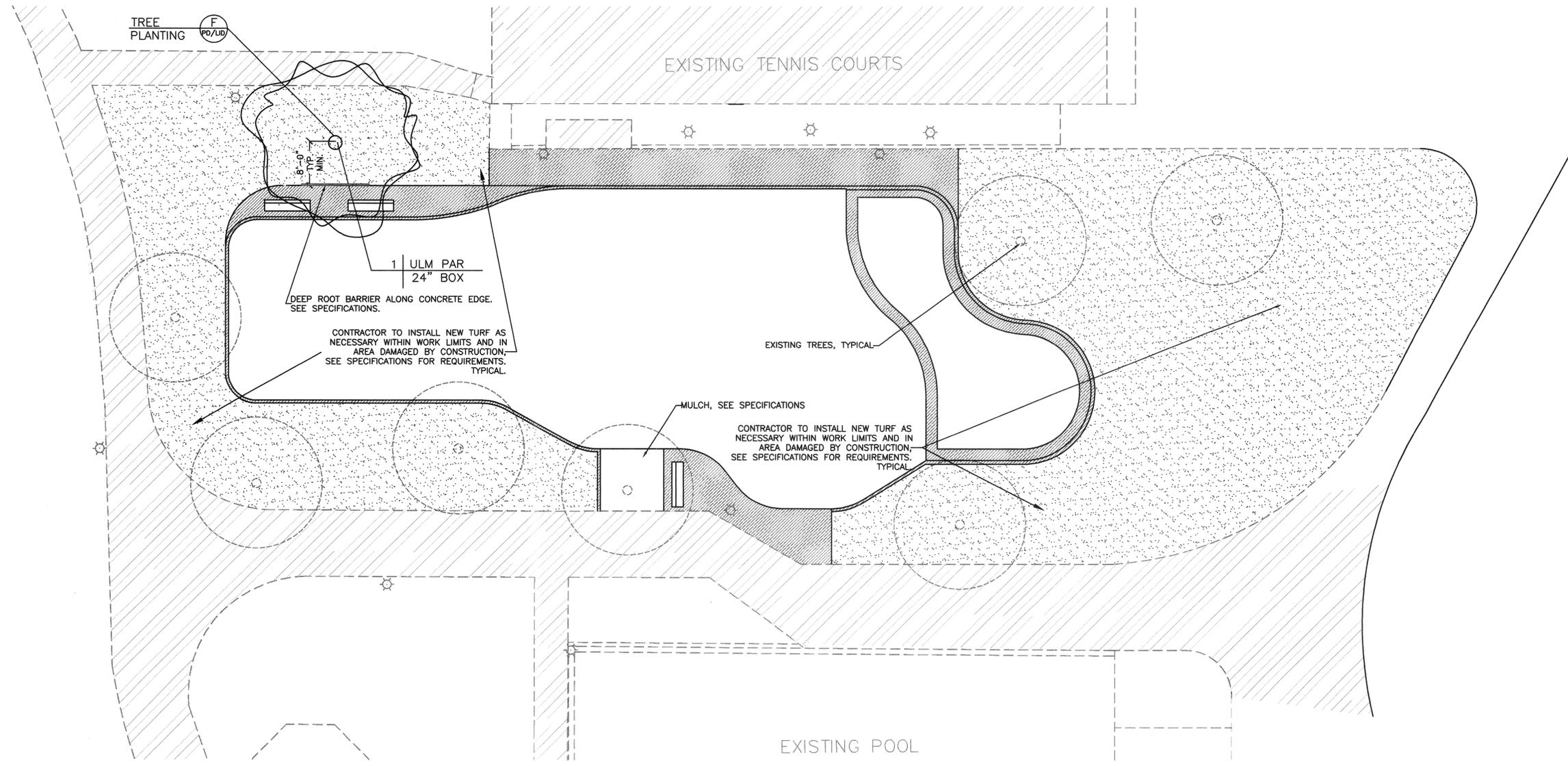


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Design; P. HIRSCH
Job No; 0015

Description;

LANDSCAPE
IRRIGATION
PLAN

Drawing
AR-LI
Sheet 7 Of 34



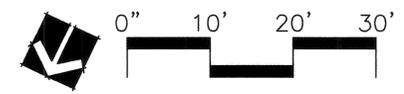
Planting Legend

ABBREVIATION	BOTANICAL NAME	COMMON NAME	SIZE	DETAIL
TREES				
ULM PAR	ULMUS PARVIFOLIA 'Drake'	DRAKE CHINESE ELM	24" BOX	DETAIL F, SHEET PD/LID

TURF
 SEE SPECIFICATIONS FOR REQUIREMENTS

Planting Notes

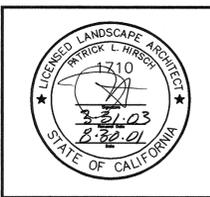
1. VERIFY LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES PRIOR TO START OF WORK.
2. SPRAY ALL WEEDS AND UNWANTED GRASS AREAS WITH 'ROUND UP'. ALLOW 48 HOURS FOR KILL BEFORE REMOVING WEEDS AND GRASSES PROPERLY DISPOSE OF WASTE AT A LICENSED DUMP SITE.
3. LANDSCAPE ARCHITECT SHALL HAVE THE OPPORTUNITY TO INSPECT AND APPROVE ALL SPECIMEN AND BOX MATERIALS AT JOB SITE PRIOR TO PLANTING. ALL UNACCEPTABLE MATERIAL SHALL BE REMOVED FROM JOB SITE AND REPLACED WITH ACCEPTABLE MATERIAL AT CONTRACTOR'S EXPENSE.
4. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THEFT OR DAMAGE TO PLANT MATERIAL ONCE PLANT MATERIAL IS DELIVERED TO JOB SITE.
5. UPON COMPLETION OF PLANTING, THE CONTRACTOR SHALL ARRANGE FOR A SUBSTANTIAL COMPLETION INSPECTION BY LANDSCAPE ARCHITECT. CONTRACTOR SHALL CORRECT ANY DISCREPANCIES FOUND PRIOR TO FINAL INSPECTION AND ACCEPTANCE OF THE PROJECT.
6. UPON FINAL ACCEPTANCE OF THE WORK, THE CONTRACTOR SHALL SUBMIT TO OWNER SIGNED ORIGINALS OF ALL MATERIAL AND LABOR RELEASES.
7. A REPRESENTATIVE SAMPLE OF THE BOTANICAL NAME TAGS, FURNISHED BY THE NURSERY STOCK SUPPLIER, SHALL REMAIN ATTACHED TO THE PLANTS UNTIL FINAL INSPECTION.
8. SEE SPECIFICATIONS FOR SOIL PREPARATION AND BACKFILL MIXTURE.



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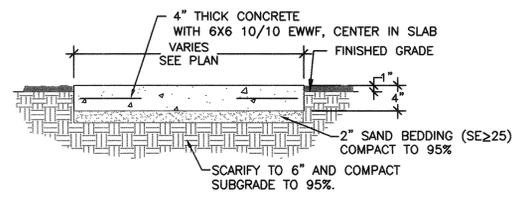
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 ARLINGTON PARK
 3860 VAN BUREN BLVD.
 RIVERSIDE, CALIFORNIA



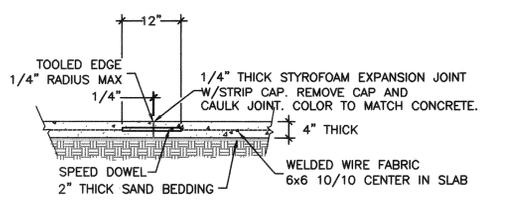
Date; 8-30-01
 Design; P. HIRSCH
 Job No; 0015

Description;
 LANDSCAPE
 PLANTING
 PLAN

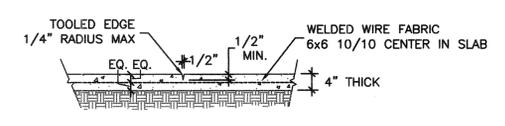
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 Sheet 8 Of 34



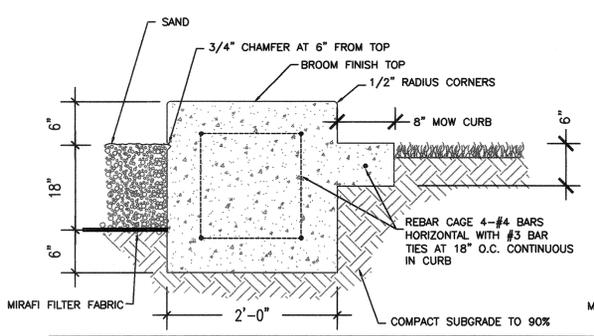
4" THICK CONCRETE
NOT TO SCALE **A**



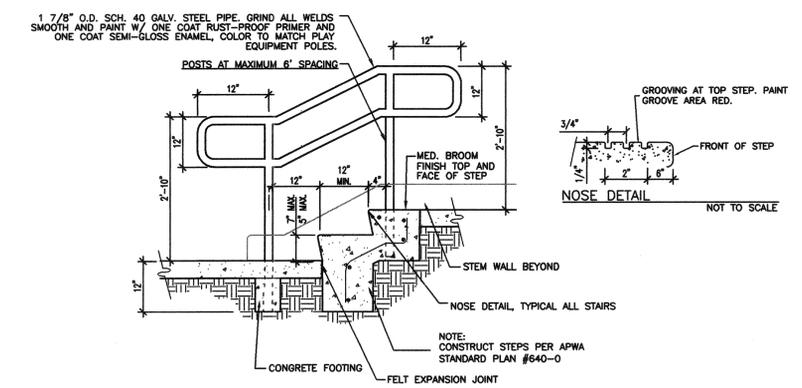
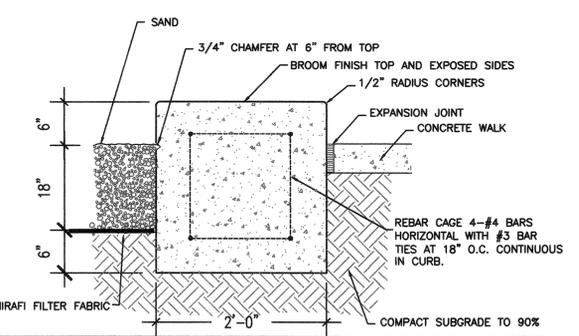
EXPANSION JOINT
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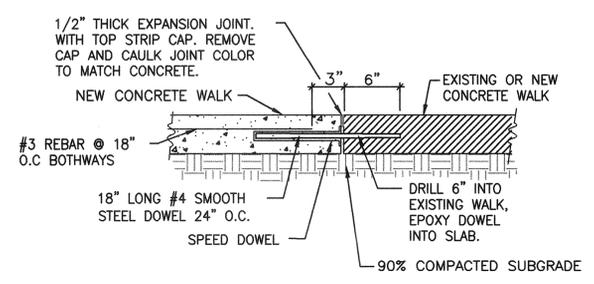
CONTROL JOINT
NOT TO SCALE **C**



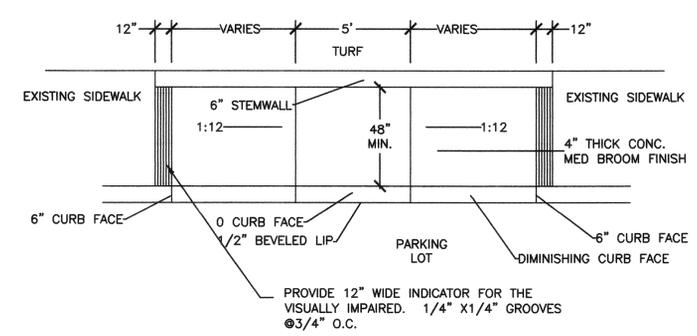
SAND AREA CURB
NOT TO SCALE **D**



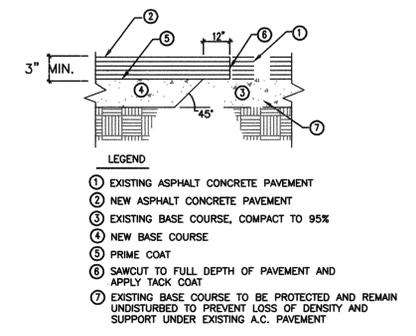
CONCRETE STAIRS
NOT TO SCALE **E**



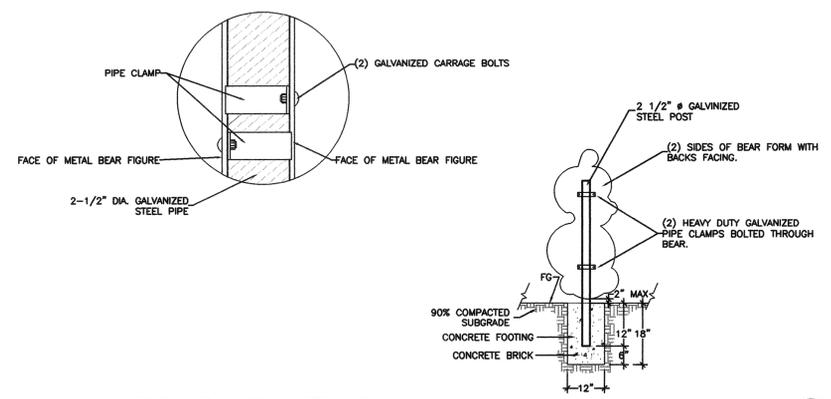
DOWELED JOINT
NOT TO SCALE **F**



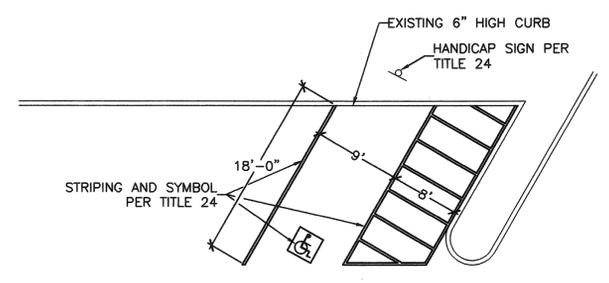
HANDICAP RAMP
NOT TO SCALE **G**



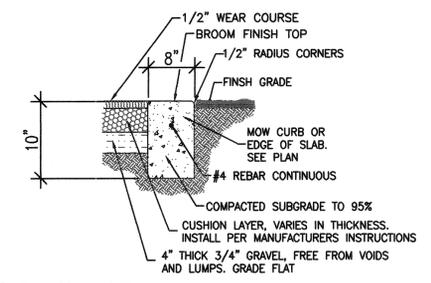
ASPHALT PAVING
NOT TO SCALE **H**



BEAR MOUNTING
NOT TO SCALE **I**



HANDICAP PARKING STRIPING
NOT TO SCALE **J**



PLAY AREA CURB
NOT TO SCALE **K**

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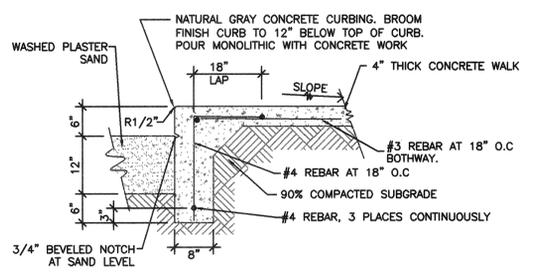
Project;
**CITY OF RIVERSIDE
PLAY AREA RENOVATIONS**



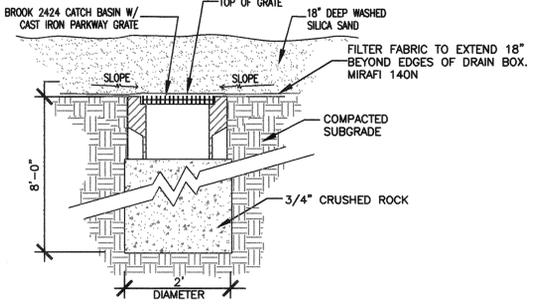
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Design; P. HIRSCH
Job No; 0015

Description;
**CONSTRUCTION
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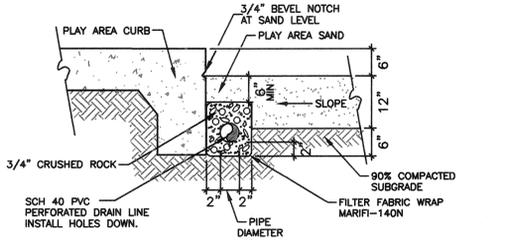
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LCD-1
SHEET 31 OF 34



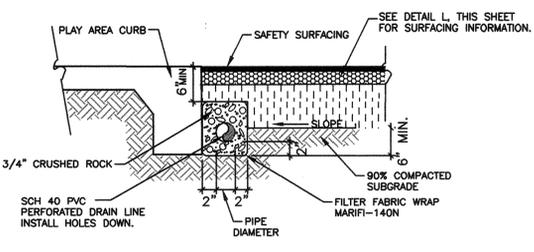
SAND AREA CURB AT SIDEWALK (A) NOT TO SCALE



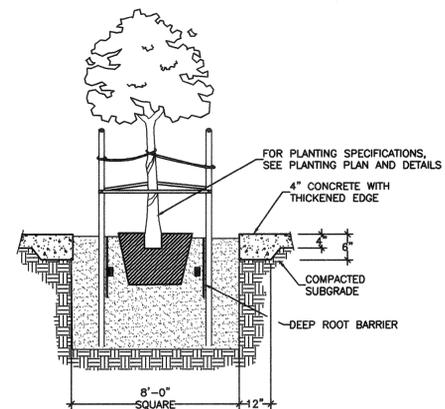
SAND PLAY AREA SUMP (B) NOT TO SCALE



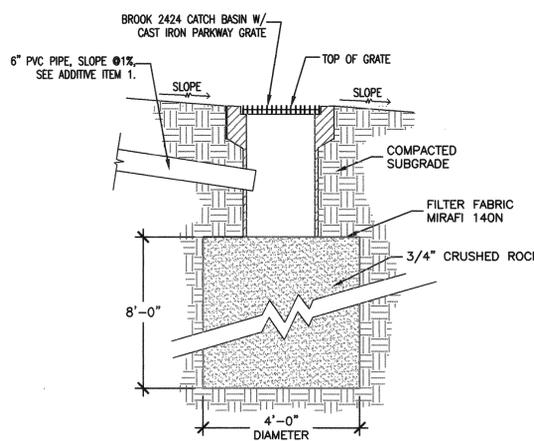
DRAIN AT SAND AND PLAY AREAS (C) NOT TO SCALE



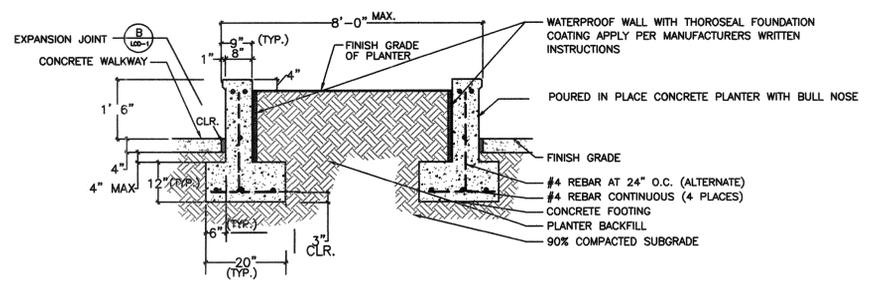
IN SAND AREA (C) NOT TO SCALE



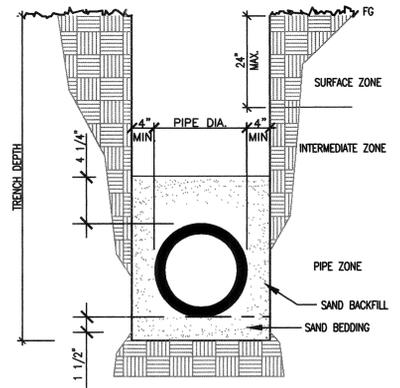
THICKENED EDGE AT TREE WELL (D) NOT TO SCALE



SUMP-ADDITIVE ITEM #1 (E) NOT TO SCALE



RAISED PLANTER SEAT WALL (F) NOT TO SCALE



DRAINLINE TRENCHING (I) NOT TO SCALE

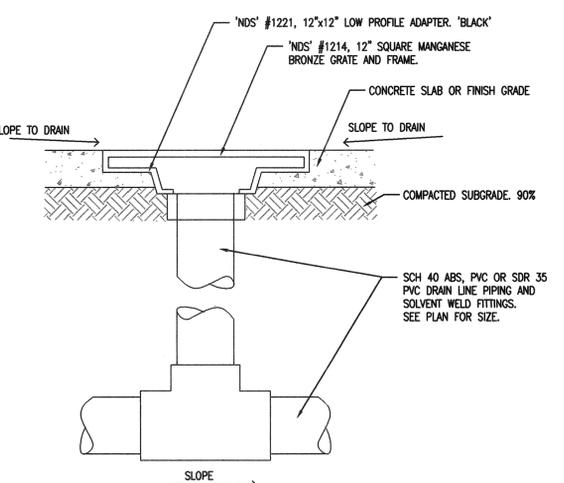
PIPE ZONE- THE PIPE SHALL BE BED ON A MINIMUM OF 4" OF SAND TO PROVIDE A FIRM AND UNIFORM BEARING THROUGHOUT THE ENTIRE LENGTH OF PIPE. THE REMAINING PORTION OF BACKFILL IN THIS ZONE SHALL BE OF SAND, FREE FROM LARGE STONES OR LUMPS, AND THOROUGHLY COMPACTED BY FLOODING OR TAMPING BEFORE ADDITIONAL BACKFILL IS PLACED THEREON.

INTERMEDIATE ZONE- AFTER COMPACTION OF THE PIPE ZONE, BACKFILLING MAY PROCEED IN LIFTS NOT TO EXCEED 6" IN HEIGHT. BACKFILL IN THIS ZONE SHALL BE FREE OF LUMPS AND CLODS, OR OTHER DELETERIOUS MATERIALS, AND COMPACTED BY FLOODING, JETTING OR MECHANICAL COMPACTION TO WITHIN 2" OF THE SURFACE TO A RELATIVE COMPACTION OF 90%.

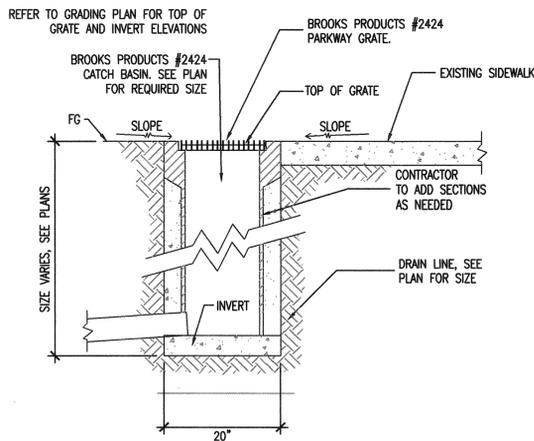
SURFACE ZONE- COMPACTION OF THIS ZONE SHALL BE PERFORMED BY MECHANICAL METHODS TO PROVIDE A RELATIVE COMPACTION OF 95% WHERE IT PASSES UNDER HARDSCAPE AND 90% IN LANDSCAPE AREAS.

NOT USED (G) NOT TO SCALE

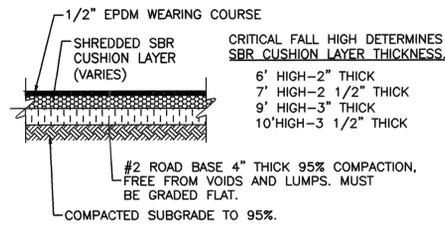
NOT USED (H) NOT TO SCALE



AREA DRAIN (J) NOT TO SCALE



CATCH BASIN-HIGHLAND ADDITIVE #2 (K) NOT TO SCALE



POUR IN PLACE SAFETY SURFACING (L) NOT TO SCALE

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& Associates Inc.

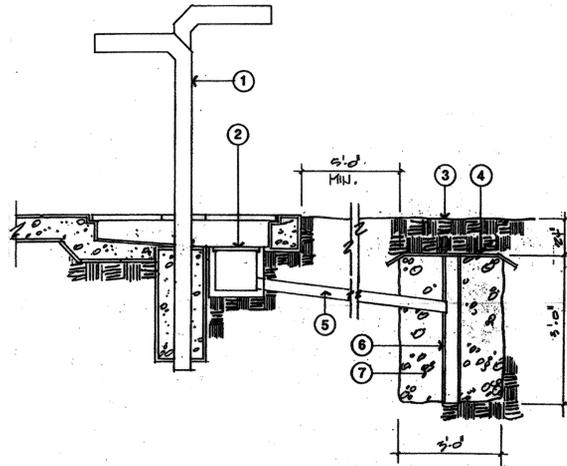
Project;
CITY OF RIVERSIDE
PLAY AREA RENOVATIONS



Date; 8-30-01
Design; P. HIRSCH
Job No; 0015

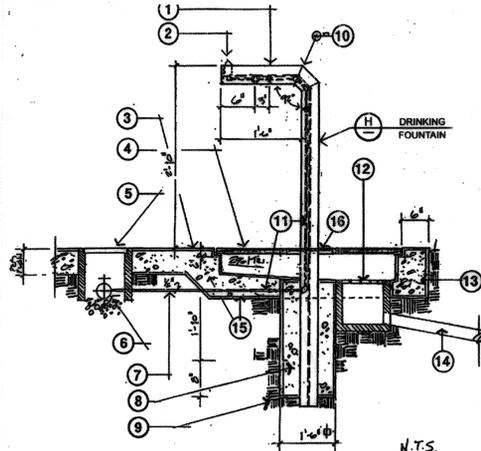
Description;
CONSTRUCTION
DETAILS

DRAWING
LCD-2
SHEET 32 OF 34



LEGEND

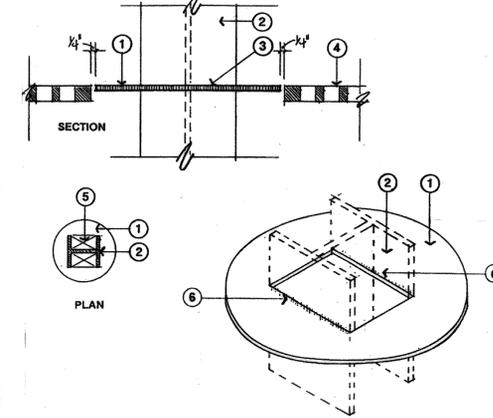
1. DRINKING FOUNTAIN PER DETAIL 'H', THIS SHEET.
2. CATCH BASIN PER SPECS. WITH PARKWAY GRATE.
3. FINISH GRADE.
4. TREVIRA SPUN BOUND FABRIC.
5. 3" DIAMETER SCH. 40 PVC DRAIN PIPE, SLOPE 2% TO SUMP.
6. 4" DIAMETER NON-METALLIC PERFORATED DRAIN PIPE.
7. 3/4" DIAMETER DRAIN ROCK SUMP, 1 CU.YD.



1. W8 "H" COLUMN - 15 LBS./FT. 6" DEPTH X 6" WIDTH - HOT DIP GALV. AFTER FABRICATION.
2. SEE DETAIL 'E', THIS SHEET FOR BUBBLER GUARD & PIPING.
3. CONCRETE PAVING PER PLAN.
4. INSTALL TREE GRATE PER DETAIL 'D' THIS SHEET.
5. SQUARE GATE VALVE BOX INSURISHED "WATER" PER SPECS.
6. BALL VALVE PER SPECS.
7. 1/2" TYPE K COPPER PIPE.
8. CONCRETE FOOTING.
9. COMPACTED EARTH.
10. NOT USED.
11. 1/2" GALV. PIPE.
12. CATCH BASIN PER SPECS. WITH PARKWAY GRATE.
13. CONCRETE WALK. EXTEND DEPTH AS REQUIRED TO FORM BASIN AROUND CATCH BASIN.
14. 3" DIAMETER SCH. 40 PVC DRAIN PIPE TO SUMP. SLOPE 2% MIN.
15. THICKEN EDGE OF CONCRETE WALK AS REQUIRED & PROVIDE 3-1/2" THICK PAVED BOTTOM. SLOPE TO DRAIN TO CATCH BASIN.
16. STEEL COLLAR PER DETAIL 'F', THIS SHEET.

NOTE

1. ALL PIPE DOWNSTREAM OF GATE VALVE AND BELOW CONCRETE SHALL BE COPPER TYPE K. ALL EXPOSED PIPE SHALL BE GALV. PIPE.
2. GRIND ALL WELDS SMOOTH AND HOT DIP GALV. FRAME AFTER ALL FABRICATION.
3. SEE DETAIL 'G', THIS SHEET FOR PLAN VIEW.



LEGEND

1. 1/2" THICK, ROUND STEEL PLATE COLLAR, 1/2" LESS IN DIAMETER THAN TREE GRATE OPENING. TOP OF PLATE SHALL MATCH TOP OF ADJACENT TREE GRATE ON HIGH SIDE. WELD PLATE LEVEL.
2. W8 "H" FOUNTAIN COLUMN.
3. CONTINUOUS FILLET WELD TOP AND BOTTOM, ALL SIDES.
4. TREE GRATE.
5. OPEN ON EACH SIDE OF "H" TO ALLOW DRAINAGE AND INSTALLATION OF PLUMBING.
6. WELD TOP AND BOTTOM.

NOT USED

NOT TO SCALE

A

DRINKING FOUNTAIN SUMP

NOT TO SCALE

B

DRINKING FOUNTAIN FABRICATION

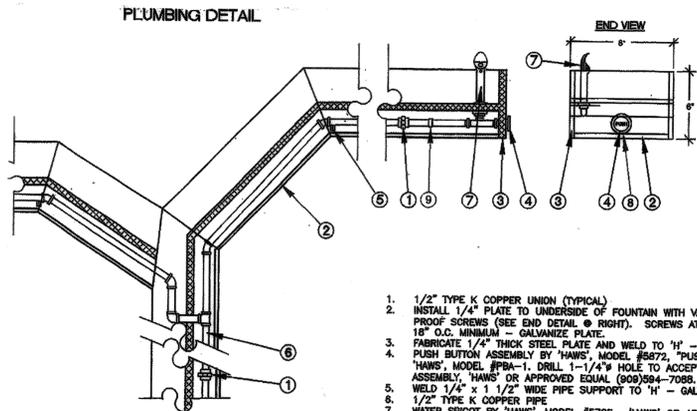
NOT TO SCALE

C

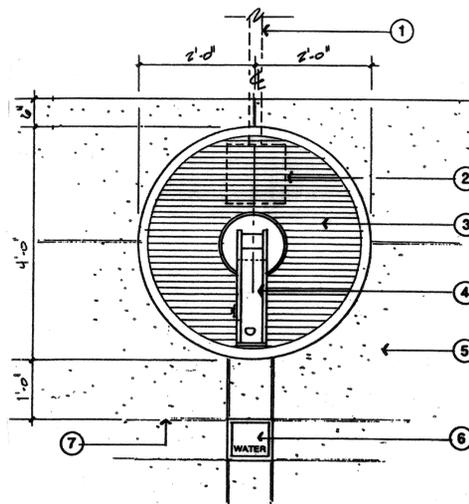
BASE COLLAR FABRICATION

NOT TO SCALE

D

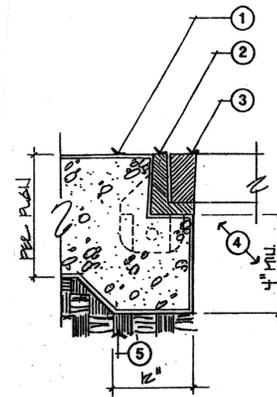


1. 1/2" TYPE K COPPER UNION (TYPICAL).
2. INSTALL 1/4" PLATE TO UNDERSIDE OF FOUNTAIN WITH VANDAL PROOF SCREWS (SEE END DETAIL @ RIGHT). SCREWS AT 16" O.C. MINIMUM - GALVANIZE PLATE.
3. FABRICATE 1/4" THICK STEEL PLATE AND WELD TO "H" - GALVANIZE.
4. PUSH BUTTON ASSEMBLY BY "HANS", MODEL #5672, "PUSH" BUTTON "HANS", MODEL #56A-1. DRILL 1-1/4" HOLE TO ACCEPT PUSH BU ASSEMBLY, "HANS" OR APPROVED EQUAL (909)594-7088.
5. WELD 1/4" x 1 1/2" WIDE PIPE SUPPORT TO "H" - GALVANIZED.
6. 1/2" TYPE K COPPER PIPE.
7. WATER SPIGOT BY "HANS", MODEL #5725, "HANS" OR APPROVED EQ. (909)594-7088.
8. CONTROL PUSH BUTTON & FLOW CONTROL SHALL BE MURDOCK SELF-CLOSING PUSH BUTTON WITH VANDAL GUARD @ PERCE & ASSOC. (800) 750-4442. BUTTON BODY, 1-1/4" DIAMETER HOLE, GUARD 2 NO. 25 PILOT HOLE & 1024" TAP IN FLANGE.
9. 1/2" INLINE FILTER W/ SHUTOFF & 150 MESH ELEMENT W/ FLUSH CAPABILITY. AGRIFIM MODEL IS 50, (800)688-8108. PROVIDE ALL NECESSARY ADAPTERS AND FITTINGS FOR COMPLETE INSTALLATION.



LEGEND

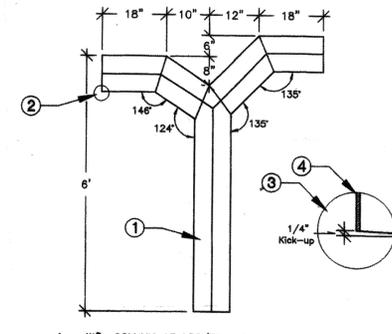
1. 3" DIAMETER PVC DRAIN PIPE TO SUMP, BELOW GRADE. (SEE DETAIL 'H', THIS SHEET).
2. CATCH BASIN PER SPECS. INSTALL PER DETAIL 'D' THIS SHEET.
3. TREE GRATE PER SPECIFICATIONS. INSTALL PER DETAIL 'L' THIS SHEET.
4. WATER FOUNTAIN.
5. CONCRETE PAVING PER PLAN.
6. BALL VALVE IN SQUARE VALVE BOX PER SPECS.
7. CRACK CONTROL JOINT PER PLAN.



LEGEND

1. CONCRETE PAVING PER PLANS. THICKEN EDGE @ TREE WELL LOCATIONS.
2. TREE GRATE ANGLE FRAME PER SPECS.
3. TREE GRATE PER SPECS.
4. TREE WELL OR FOUNTAIN WELL.
5. COMPACTED EARTH.

FABRICATION



1. W8 COLUMN 15 LBS./FT. GALVANIZED 6" HEIGHT X 6" WIDTH.
2. SEE ENLARGEMENT FOR KICK-UP DETAIL KICK-UP 1/4" DURING FABRICATION TO PROVIDE SLOPE FOR POSITIVE DRAINAGE TO SLUMP.
3. 1/4" STEEL PLATE, WELD TO ENDS OF "H".
4. CONSTRUCTION NOTES ARE TYPICAL FOR BOTH SIDES OF DRINKING FOUNTAIN.

PLUMBING DETAIL

NOT TO SCALE

E

PLAN VIEW

NOT TO SCALE

F

TREE GRATE

NOT TO SCALE

G

HI-LOW FABRICATION

NOT TO SCALE

H

Landscape Architecture
Park Planning & Design
Project Management

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Hirsch
& Associates Inc.

Project;

CITY OF RIVERSIDE
PLAY AREA RENOVATIONS



Date; 8-30-01
Design; P. HIRSCH
Job No; 0015

Description;

DRINKING
FOUNTAIN
FABRICATION

DRAWING

LCD-3

SHEET 33 OF 34