

TAPIA MEADOWS PARK RENOVATION

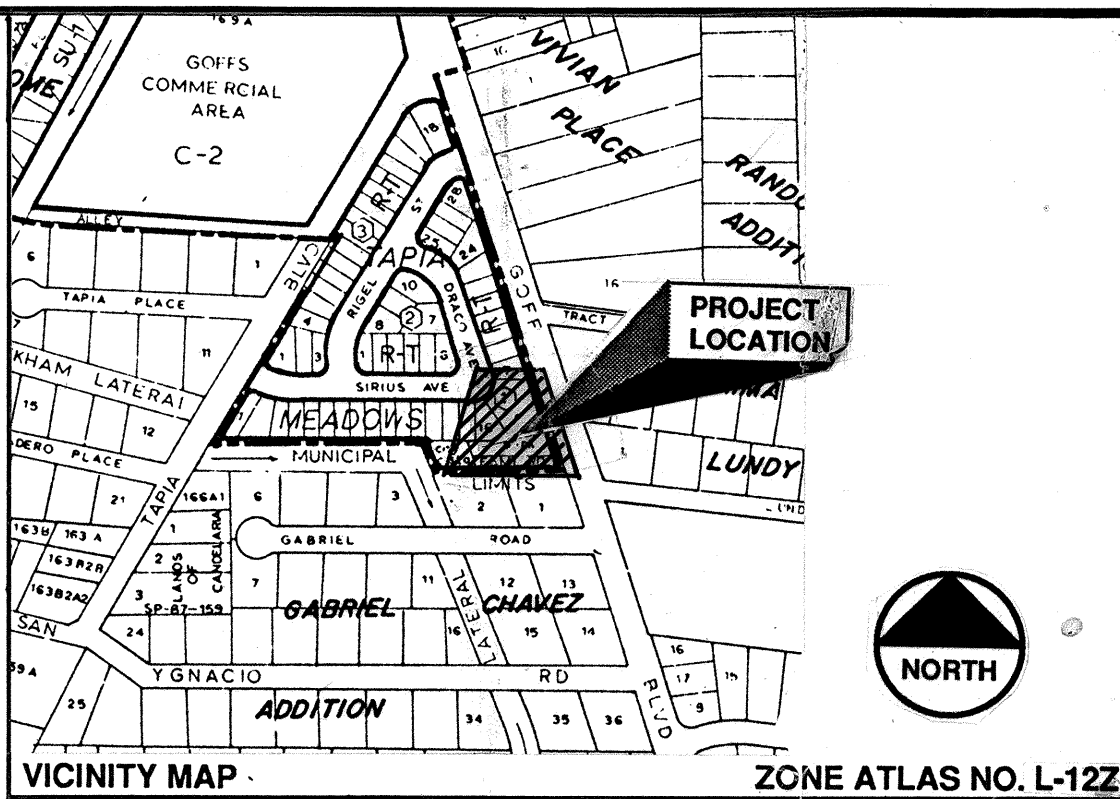
1121 GOFF BLVD. S.W.

CLASS II CONSTRUCTION

INDEX

SHEET DESCRIPTION

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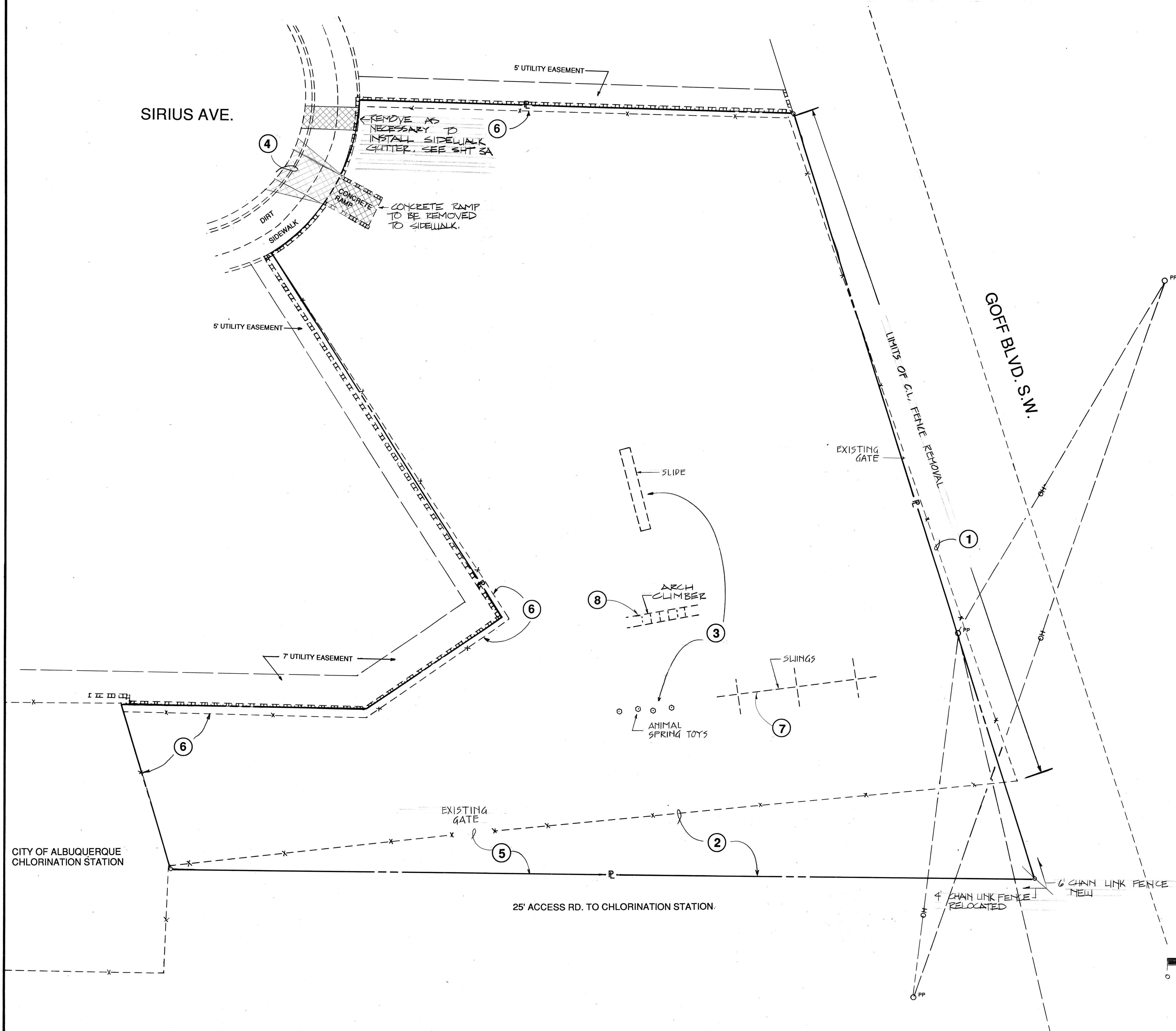
NOTICE TO CONTRACTOR

- 1. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with City of Albuquerque Standard Specifications, Public Works Construction, 1986.
- 2. Two (2) working days prior to any excavation, contractor must contact contact Line Locating Service, 260-1990 for location of existing utilities.
- 3. Prior to construction, the contractor shall verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer or surveyor so that the conflict can be resolved with a minimum amount of delay.

THE FOLLOWING ALSO APPLY WHEN CHECKED

- ☐ All utilities and utility service lines shall be installed prior to paving.
- ☐ Backfill compaction shall be according to specified street use.
- ☐ Tack coat requirements shall be determined by the city engineer.
- ☐ Sidewalks and wheelchair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
- ☐ If curb is depressed for a drivepad or ramp, it shall be constructed prior to acceptance of the curb and gutter.
- ☐ All storm drainage facilities shall be completed prior to final acceptance.

6	REV. IRRIGATION	1/28/93	PARKS/DESIGN & DEVEL	JS		
REV.	SHEETS	DATE	USER	DEPT.	DATE	USER
APPROVAL OF REVISIONS						
			APPROVED FOR CONSTRUCTION			
			DATE 8-8-91			
PROJECT NUMBER 4303.90			SHEET 1 OF 9			



- ① Remove 4' C.L. fence along Goff Blvd. See Sheet 4 of 9 for replacement w/ new 6' C.L. fence.
- ② Relocate 4' C.L. fence to property line
- ③ Remove play equipment and store with Park Management except as noted below.
- ④ Remove curb & gutter & sidewalk as necessary to install handicap ramp. (See Sheet 4 of 9)
- ⑤ Relocate existing gate to match centerline of walkway between play areas. See Sheet 4 of 9 for new location.
- ⑥ Existing C.L. fence to remain.
- ⑦ Swings to be cut to approx. 13' in length and relocated as shown of sheet 4 of 9.
- ⑧ Existing Arch Climber to be relocated as shown on sheet 4 of 9.

- - OH - -	OVERHEAD WIRES
	POWER POLE
	BLOCK WALL
- - X - -	CHAIN LINK FENCE
	CONC. CURB & GUTTER
	PROPERTY LINE



SCALE: 1" = 10'

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

**TITLE: TAPIA MEADOWS PARK RENOVATION
DEMOLITION PLAN**

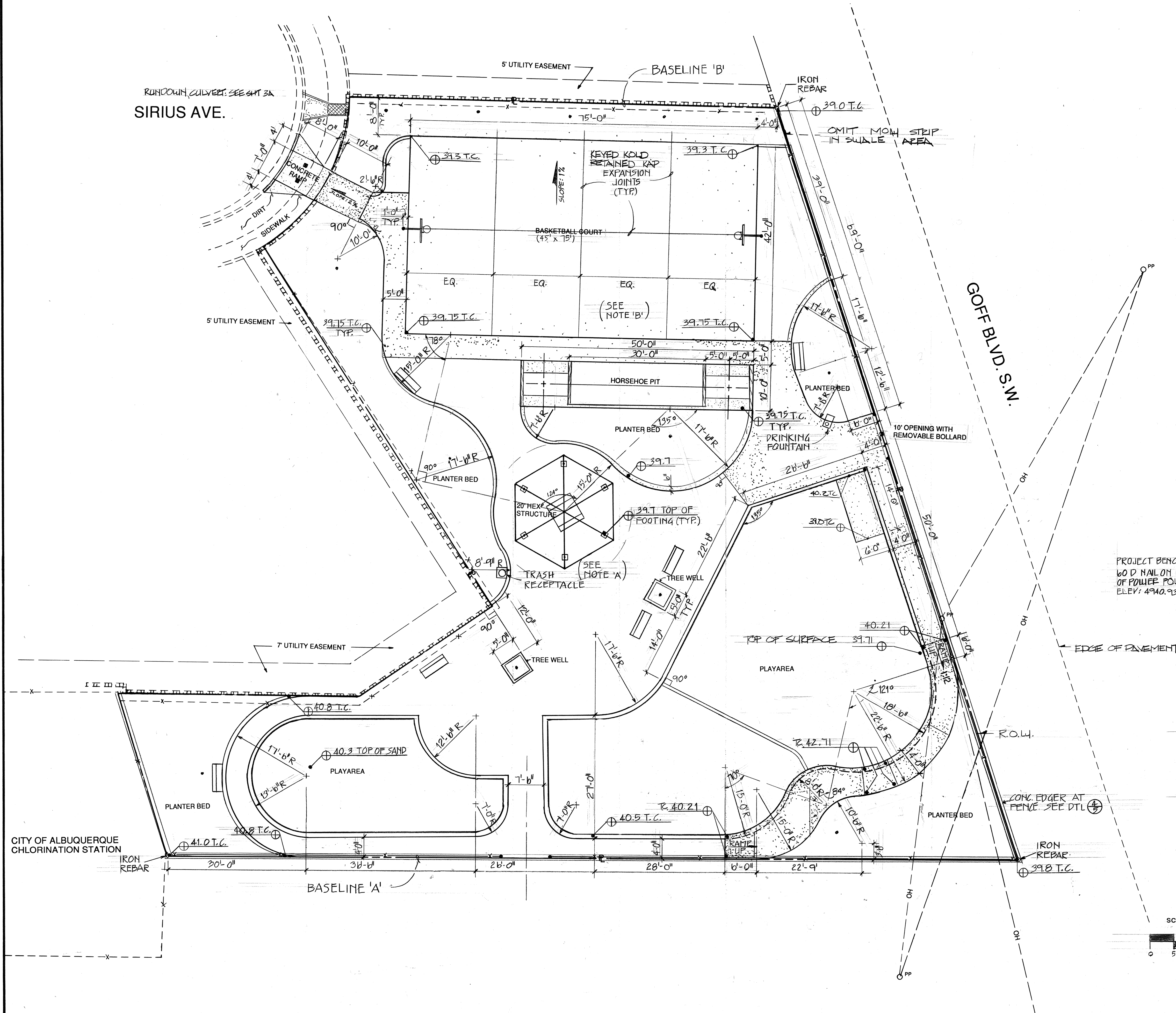
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Randy Allen</i>	8-8-91	WATER	<i>ALLISON</i>	8-7-91
TRANSPORTATION	<i>W. Bunt</i>	8-08-91	WASTE WATER	<i>AKO</i>	"
HYDROLOGY	<i>Frank Hagan</i>	8-8-91			
PARKS					

PROJECT NO. 4303.90	MAP NO. L-12	SHEET 2 OF 9
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NO.	DATE	REVISIONS / REMARKS	BY	ENGINEER'S SEAL	SURVEY INFORMATION FIELD NOTES		BENCH MARK SEE SURVEY SHEET FOR EXISTING CONDITIONS AND BENCHMARK INFORMATION.	AS BUILT INFORMATION		
				 0-20-11	NO.	BY	DATE	CONTRACTOR		
									WORK STAKED BY	DATE:
									INSPECTORS APPROVAL	DATE:
									FIELD VERIFICATION BY	DATE:
									DRAWING CORRECTED BY	DATE:
DESIGNED BY: DM								MICRO-FILM INFORMATION		
DRAWN BY: DM, TS								RECORDED BY	DATE	
CHECKED BY: DS								NO.		

NOTES:

- A. Orient shade structure so that one column line across its diameter is perpendicular to BASELINE 'A'
- B. Offset and construct basketball court and horseshoe pit parallel to BASELINE 'B'

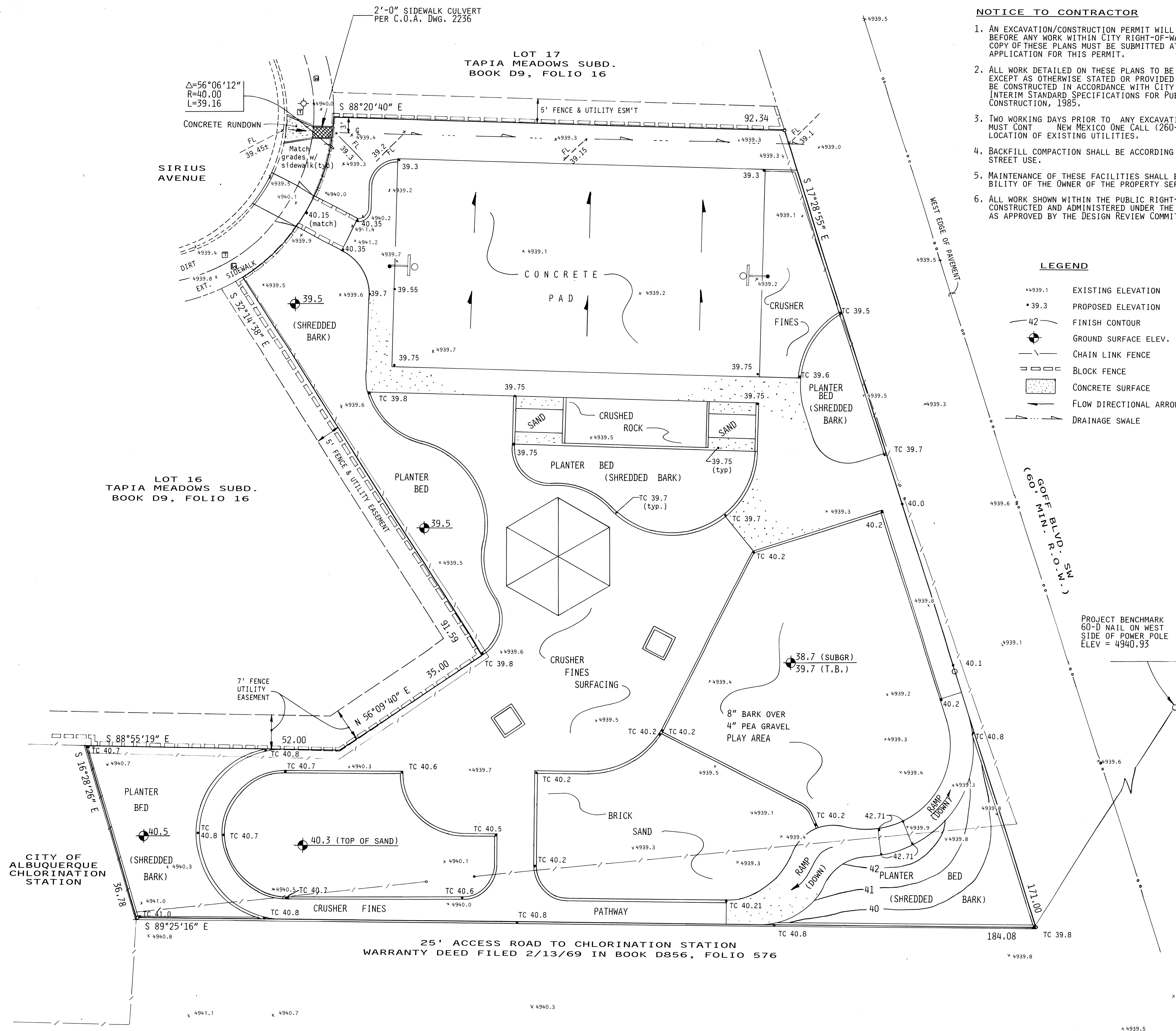


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						FIELD NOTES		SEE SURVEY SHEET FOR EXISTING CONDITIONS AND BENCHMARK INFORMATION.		CONTRACTOR	
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										FIELD VERIFICATION BY	DATE:
									DRAWING CORRECTED BY	DATE:	
									MICRO-FILM INFORMATION		
									RECORDED BY	DATE	
									NO.		
DESIGNED BY: DM		DATE:	6/91								
DRAWN BY: DM, TS		DATE:	6/91								

**CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT**

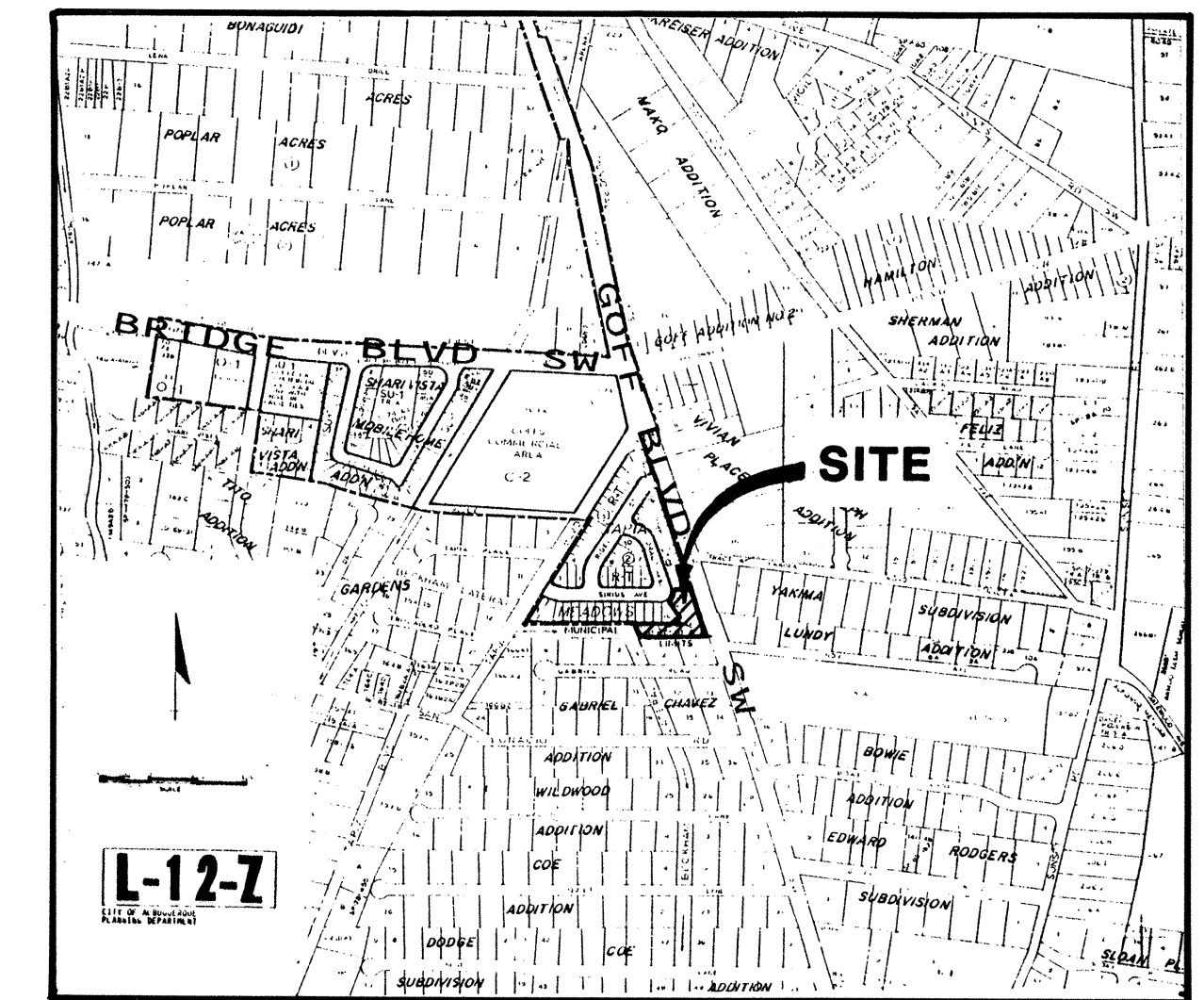
TITLE: **TAPIA MEADOWS PARK RENOVATION
LAYOUT PLAN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>[Signature]</i>	8-8-91	WATER	<i>[Signature]</i>	8-7-91
TRANSPORTATION	<i>[Signature]</i>	8-8-91	WASTE WATER	<i>[Signature]</i>	"
HYDROLOGY	<i>[Signature]</i>	8-8-91			
PARKS					
PROJECT NO. 430390	MAP NO. L-12		SHEET 3 OF 9		



NOTICE TO CONTRACTOR

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL (260-1990), FOR LOCATION OF EXISTING UTILITIES.
4. BACKFILL COMPACTION SHALL BE ACCORDING TO RESIDENTIAL STREET USE.
5. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
6. ALL WORK SHOWN WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE CONSTRUCTED AND ADMINISTERED UNDER THE PARK WORK ORDER AS APPROVED BY THE DESIGN REVIEW COMMITTEE.



GENERAL NOTES:

LEGAL DESCRIPTION: TAPIA MEADOWS PARK, TAPIA MEADOWS SUBDIVISION, ALBUQUERQUE, NEW MEXICO, BOOK D9, FOLIO 16, FILED NOVEMBER 1, 1978.

ENGINEER: ISAACSON & ARFMAN, P.A.
128 MONROE STREET, NE
ALBUQUERQUE, NM 87108
ATTN: FRED C. ARFMAN, P.E.

SURVEYOR: CITY SURVEYOR, PUBLIC WORKS DEPARTMENT

BENCHMARK: PROJECT BENCHMARK, 60-D NAIL ON WEST SIDE OF POWER POLE APPROXIMATELY 84 FEET NORTHEAST OF THE PARK'S SOUTHEAST PROPERTY CORNER. ELEVATION: 4940.93

ZONING: CITY PARK

AREA: 0.4657 ACRES, 20,286 SQUARE FEET

FLOOD HAZARD: THE NORTHEAST CORNER AND A STRIP OF LAND ALONG THE WEST RIGHT-OF-WAY LINE OF GOFF BLVD. ARE WITHIN THE LIMITS OF A 100-YEAR FLOOD HAZARD AREA AS DETERMINED BY PANEL NO. 350002-0034 OF THE OCTOBER 14, 1983 EDITION OF THE F.E.M.A. MAPS.

EXISTING CONDITIONS & HYDROLOGICAL CHARACTERISTICS

THE SITE IS SITUATED AT THE LOW END OF TAPIA MEADOWS SUBDIVISION BETWEEN LOTS 16 & 17 AND GOFF BLVD. TO THE WEST AND A CITY-CONTROLLED 25-FOOT ACCESS ROAD TO THE SOUTH. THE AREA FLOODPLAIN EXISTS ALONG AND WITHIN GOFF BLVD. TAPIA MEADOWS PARK IS WITHIN THE BOUNDARIES OF PRECIPITATION ZONE NO. 1 (WEST OF RIO GRANDE BLVD.); AS SUCH THE P₃₆₀ (6-HOUR, 100-YEAR STORM) HAS A DEPTH OF 2.2 INCHES.

DETERMINE TOTAL Q_p:
LAND TREATMENT C
TIME OF CONCENTRATION = 10 MINUTES
PEAK DISCHARGE (ZONE 1, TABLE 9) = 2.73 CFS/AC
Q_p = Q_{pc} A_c = (2.73)(0.466)
= 1.27 CFS

DETERMINE VOLUME OF RUNOFF:
V = E_c A_c = (0.94)(0.466)(43560)(1/12)
= 1,590 CU. FT.

PROPOSED IMPROVEMENTS

THE PLANNED IMPROVEMENTS ARE THOSE WHICH ARE TYPICAL OF POCKET NEIGHBORHOOD PARKS. THE ONLY AREAS PROGRAMMED FOR IMPERVIOUS SURFACING ARE THE BASKETBALL COURT AND A MINOR AREA OF CONCRETE WALKWAYS (REQUIRED FOR HANDICAP ACCESS). THE REMAINING LAND TREATMENTS ARE COMPRISED OF POROUS SANDS AND CRUSHER FINES WALKS AND SHREDDED BARK PLANTING BEDS. THOSE AREAS CONTAINED WITHIN A HARD CONCRETE EDGE SHALL RETAIN 100% OF THE STORM WATERS FALLING WITHIN THEIR LIMITS.

OFFSITE STORM WATERS PREVIOUSLY RETAINED WITHIN A LOW AREA WITHIN SIRIUS AVE. ADJACENT TO THE PARK SHALL NOW BE ACCEPTED BY THE PARK VIA A SIDEWALK CULVERT. STORM WATERS SHALL EITHER PASS THROUGH THE PARK AND ENTER ONTO THE RIGHT-OF-WAY OF GOFF BLVD. OR THEY WILL PERCOLATE INTO THE GROUND WITHIN THOSE AREAS OF THE PARK AND GOFF BLVD. THAT ARE COVERED BY THE 100-YEAR FLOOD HAZARD AREA.

DETERMINE TOTAL Q_p (DEVELOPED):
LAND TREATMENT A = 9,100 SQ. FT. (0.21 AC.)
" C = 6,536 SQ. FT. (0.15 AC.)
" D = 4,650 SQ. FT. (0.106 AC.)
0.466 AC.

Q_p = Q_{pc} A_a + Q_{pc} A_c + Q_{pc} A_d
= (1.15)(0.21) + (2.73)(0.15) + (4.37)(0.106)
= 0.24 + 0.41 + 0.46
= 0.72 CFS (100% OF A_a AND 50% OF A_c IS RETAINED ONSITE)

DETERMINE VOLUME OF RUNOFF (V):

E_w = $\frac{E_c A_c + E_d A_d}{A_c + A_d}$
= $\frac{(0.94)(0.21) + (1.93)(0.106)}{(0.21 + 0.106)}$
= 1.27 INCHES

VOLUME = (1.27/12)(0.316)(43560) = 1,459 CU. FT.

THEREFORE, THE VOLUME ALLOWED TO RUNOFF HAS BEEN DECREASED BY 8% (131 CU. FT.) DUE TO THE CAPTURING AND RETAINAGE OF STORM WATERS WITHIN THE CONTAINED LAND TREATMENT AREAS OF THE PARK. THE REMAINING PARK AREA EXCEPTING THE CONCRETE SURFACES SHALL BE CAPABLE OF ACCEPTING STORM WATER VOLUMES VIA INFILTRATION.

Isaacson & Arfman, P.A.
CONSULTING ENGINEERING ASSOCIATES
Albuquerque, New Mexico

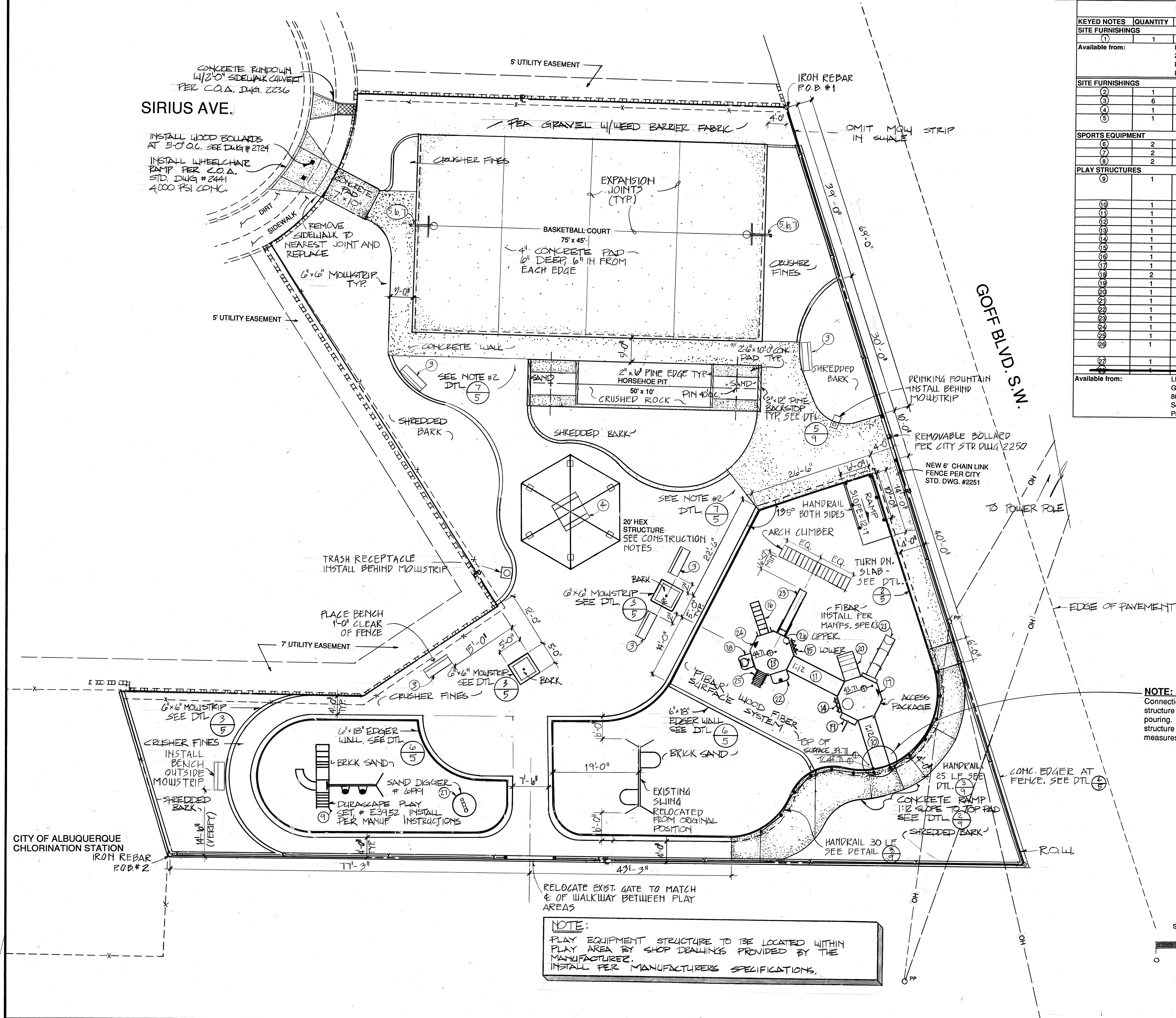
DRAINAGE PLAN

TAPIA MEADOWS PARK

Sheet
3A
of
9

Date
7-25-91
Designed
RCA
Checked
STC

FRED C. ARFMAN
NEW MEXICO
7322
REGISTERED PROFESSIONAL ENGINEER



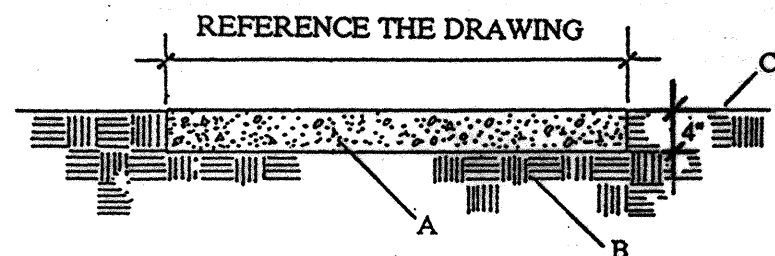
CONSTRUCTION NOTES

1. All concrete shall be 4000 PSI with 95% compacted subgrade to a depth of 6" .
2. Expansion joints shall be 1/2" asphaltic impregnated , fiberboard installed equidistantly from each other along the length of the walk and concrete mowstrips. Maximum spacing is not to exceed 20' o.c. Additionally, expansion joints are to be installed where new concrete abuts existing concrete.
3. Control joints to be tooled 1/2" deep, installed equidistantly between expansion joints on walks and mowstrips. Maximum spacing is not to exceed 5' o.c.
4. Finish on concrete to be a broom finish except that all concrete ramp finishes shall be a rough broom finish
5. Play equipment structures to be located by shop drawings provided by Gamenet Inc.
6. Details for installation of Polygon Hex Structure to be provided by manufacturer
7. Frame of Polygon Hex Structure to be painted blue to match uprights of play structure, upon completion of installation

NOTE: CAUTION
Connection of Play Structure ramp to concrete ramp requires structure uprights to be placed inside retaining wall prior to pouring. Concrete walk should be poured after placing play structure ramp, to insure a smooth transition. Use all possible measures to prevent access to structure during curing process.

NO.	DATE	REVISIONS / REMARKS	BY	ENGINEER'S SEAL	SURVEY INFORMATION		BENCH MARK	AS BUILT INFORMATION		
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									RECORDED BY	DATE
									NO.	
DESIGNED BY: DM				DATE:	6/91					
DRAWN BY: DM, TS				DATE:	6/91					
CHECKED BY: DS				DATE:	6/91					

CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
TITLE: TAPIA MEADOWS PARK RENOVATION CONSTRUCTION PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Roger Brown</i>	<i>8-8-91</i>	WATER	<i>K. L. Llanos</i>	<i>8-7-91</i>
TRANSPORTATION	<i>R. Drake</i>	<i>8-07-91</i>	WASTE WATER	<i>AWD</i>	"
HYDROLOGIST	<i>W. J. Fagan</i>	<i>8-8-91</i>			
PARKS					
PROJECT NO. 450390			MAP NO. L-12		
			SHEET 4 OF 9		



CONSTRUCTION NOTES

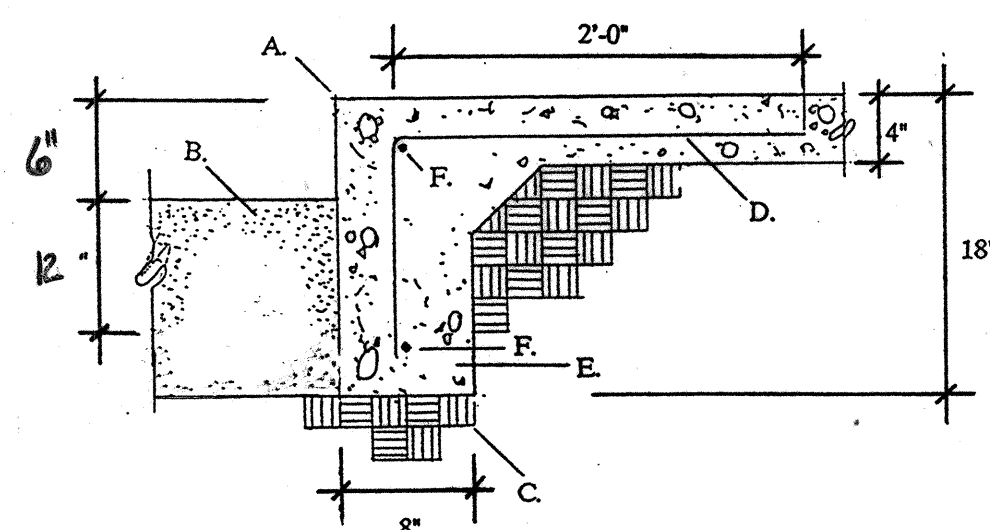
- A. 4000 PSI concrete.
- B. 6" subgrade compacted to 95%.
- C. Material varies (reference Drawing).

GENERAL NOTES

1. Control joints shall be placed at 6' on center.
2. Expansion joints shall be placed at 20' on center.
3. The concrete walk shall be sloped at 1/4" per foot across the width of the walk. Reference the Grading Plan for direction of slope.

1 CONCRETE WALK

NTS



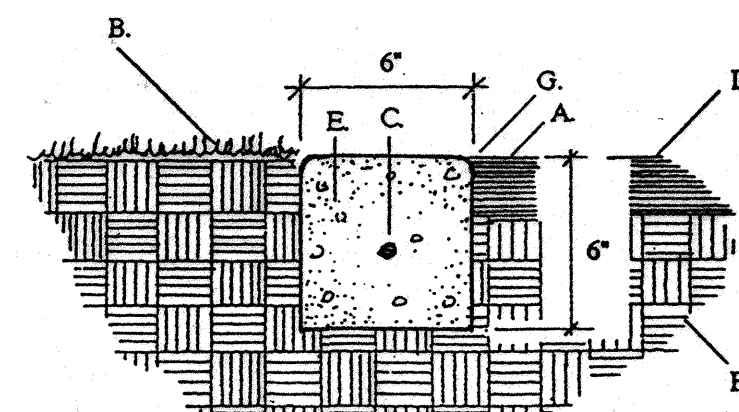
CONSTRUCTION NOTES

- A. Toolled edge.
- B. Brick sand / Fiber Gravel.
- C. 6" subgrade compacted to 95%.
- D. #4 rebar at 12" o.c.
- E. 4000 PSI concrete.
- F. #4 rebar horizontal and continuous.

NOTE: FOR FIBER INSTALLATION
REFERENCE MAIN SPECS.

2 TURN DOWN SLAB AT PLAY AREA

NTS



CONSTRUCTION NOTES

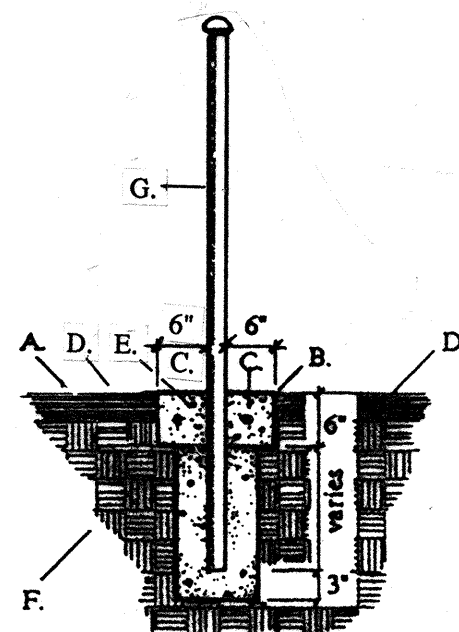
- A. Finish grade.
- B. Varies (Reference the Drawing).
- C. #3 rebar, horizontal and continuous.
- D. Material varies (Reference the Drawing).
- E. 4000 PSI concrete mow strip.
- F. 6" subgrade compacted to 95%.
- G. Toolled edge.

GENERAL NOTES

1. Control joints shall be placed at 5' on center.
2. Expansion joints shall be placed at 20' on center.

3 CONCRETE MOW STRIP

NTS



CONSTRUCTION NOTES

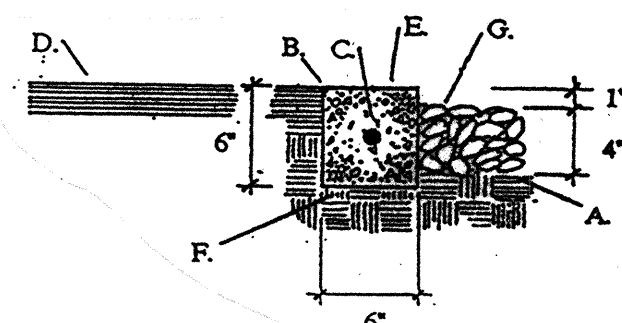
- A. Finish grade.
- B. Toolled edge.
- C. #3 rebar, horizontal and continuous.
- D. Material varies (Reference the Drawing).
- E. 4000 PSI concrete edger.
- F. 6" subgrade compacted to 95%.
- G. Post.
- H. Control joint.

GENERAL NOTES

1. A 6" concrete edger shall be placed on both sides of the fence.
2. Control joints shall be placed at 5' on center.
3. Expansion joints shall be placed at 20' on center.
4. Reference the fencing details for information.

4 CONCRETE EDGER AT FENCE

NTS



CONSTRUCTION NOTES

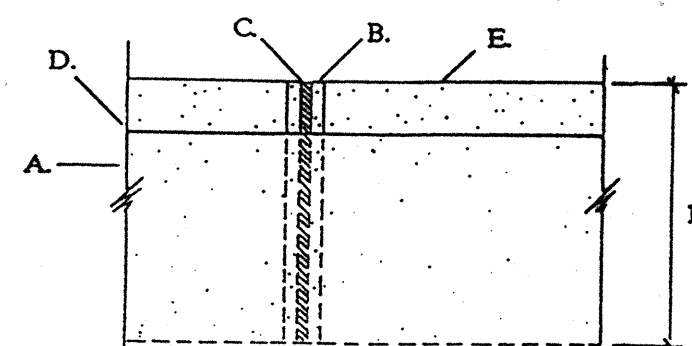
- A. Finish grade at tree well or planter.
- B. Toolled edge.
- C. #3 horizontal rebar continuous.
- D. Material varies (reference the Drawing).
- E. 4000 PSI concrete edger.
- F. 6" subgrade compacted to 95%.
- G. Bark mulch.

GENERAL NOTES

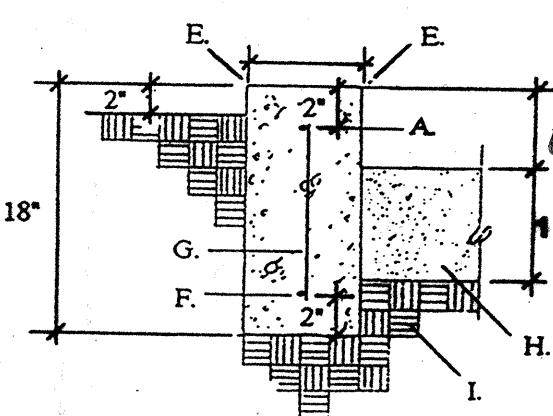
1. Control joints shall be placed at 5' on center.
2. Expansion joints shall be placed at 20' on center.

5 CONCRETE EDGER AT TREE WELL

NTS



EXPANSION JOINT DETAIL



WALL DETAIL

CONSTRUCTION NOTES

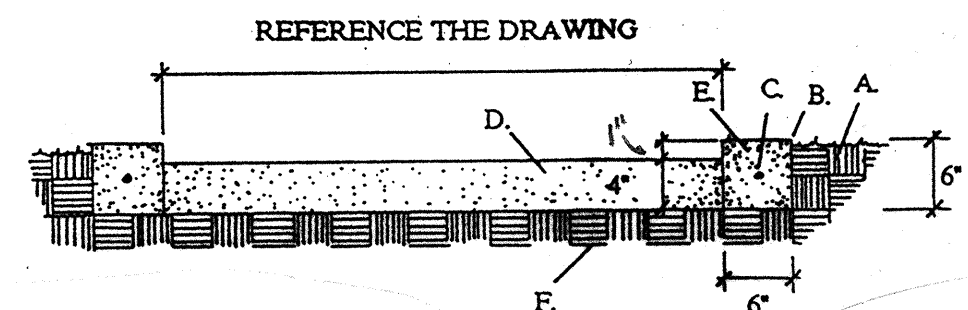
- A. 4,000 PSI concrete wall.
- B. 1" chamfer.
- C. 1/2" expansion fiber.
- D. Finish grade of sand base.
- E. Toolled edge.
- F. #4 rebar, horizontal and continuous.
- G. #4 rebar at 4' on center.
- H. Brick sand
- I. 6" subgrade compacted to 95%.

GENERAL NOTES

1. Concrete wall shall have expansion joints uniformly placed as required at maximum intervals of 20'-0" o.c. from corner to corner.

6 CONC. WALL AT SAND PLAY AREA

NTS



CONSTRUCTION NOTES

- A. Various surface materials. (Reference the Drawings).
- B. Toolled edge.
- C. #3 rebar horizontal and continuous.
- D. Crushed sand rolled for compaction (See Note).
- E. 4000 PSI concrete mowstrip.
- F. Subgrade compacted to 95%.

GENERAL NOTES

1. All crushed sand shall be installed in 2" lifts, watered, and compacted to 95%.
2. In areas where crushed sand meets concrete walk, crushed sand shall be flush with top of concrete. An area 10'-0" from the concrete shall be prepared using 1 bag of Portland cement per cubic yard of crushed sand, rototilled for thorough mixing, watered and compacted. Keep traffic off treated areas for 24 hours.

7 CRUSHED SAND PATH WITH CONC. MOWSTRIP

NTS

AS BUILT INFORMATION			BENCH MARK			SURVEY INFORMATION			ENGINEER'S SEAL			BY			REVISIONS / REMARKS			NO. DATE		
CONTRACTOR	WORK STAKED BY	DATE:	SEE SURVEY SHEET FOR EXISTING CONDITIONS AND BENCHMARK INFORMATION.	DATE:		NO.	BY	DATE												
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DRAWING CORRECTED BY	DATE:																			
MICRO-FILM INFORMATION																				
RECORDED BY	DATE:																			
NO.																				

CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
TITLE: TAPIA MEADOWS PARK RENOVATION CONSTRUCTION DETAILS & NOTES					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	Rogel Rian	8-8-91	WATER	N. Rian	8-7-91
TRANSPORTATION	L. Rian	8-8-91	WASTE WATER	N. Rian	
HYDROLOGY	L. Rian	8-8-91			
PARKS:					
PROJECT NO. 4303.90		MAP NO. L-12		SHEET 5 OF 9	



SCALE: 1" = 10'

IRRIGATION LEGEND

-- W --	WATER LINE
	MASTER VALVE: RAINBIRD 100-PEB-PRS-B
	PRESSURE VACUUM BREAKER PVB-100-R
	RAINBIRD "100 - PEB - I"
	CONTROLLER: IRRATROL BATTERY OPERATED CONTROLLER 4-STATION IBOC-4
	LATERAL LINE: SCH. 40 PVC, SIZE AS MARKED, MIN. 18" BURY
	3/4" METER TO BE INSTALLED BY <u>C.O.A., Pwd</u>
	BUBBLERS: RAINBIRD 1404 1 GPM, FULL CIRCLE UMBRELLA PATTERN
	TREE LOCATION
== S ==	SLEEVEING, SIZE AS MARKED
	GATE VALVE

- ## IRRIGATION NOTES
1. Prior to the start of construction, the location of all existing utility lines shall be marked. Verify locations with the City of Albuquerque and all public utilities.
 2. Control wires shall be identified with E-Z Coder WDR Series tape at the valve and controller.
 3. When locating heads in the field, care shall be taken to space heads as shown on the plan. However, minor adjustments in the head layout may be required to meet minor variations between plan dimensions and site dimensions.
 4. All piping installed under sidewalks, roads, etc., shall be sleeved in Sch. 40 PVC two sizes larger than the pipe to be sleeved.
 5. All products shall be as specified or approved substitution.
 6. Pressure to be set with master valve PRS valve at 40 PSI.
 7. Bubbler to be covered with bark mulch so as not to be visible.
 8. Bubbler to be installed on the uphill side of trees.

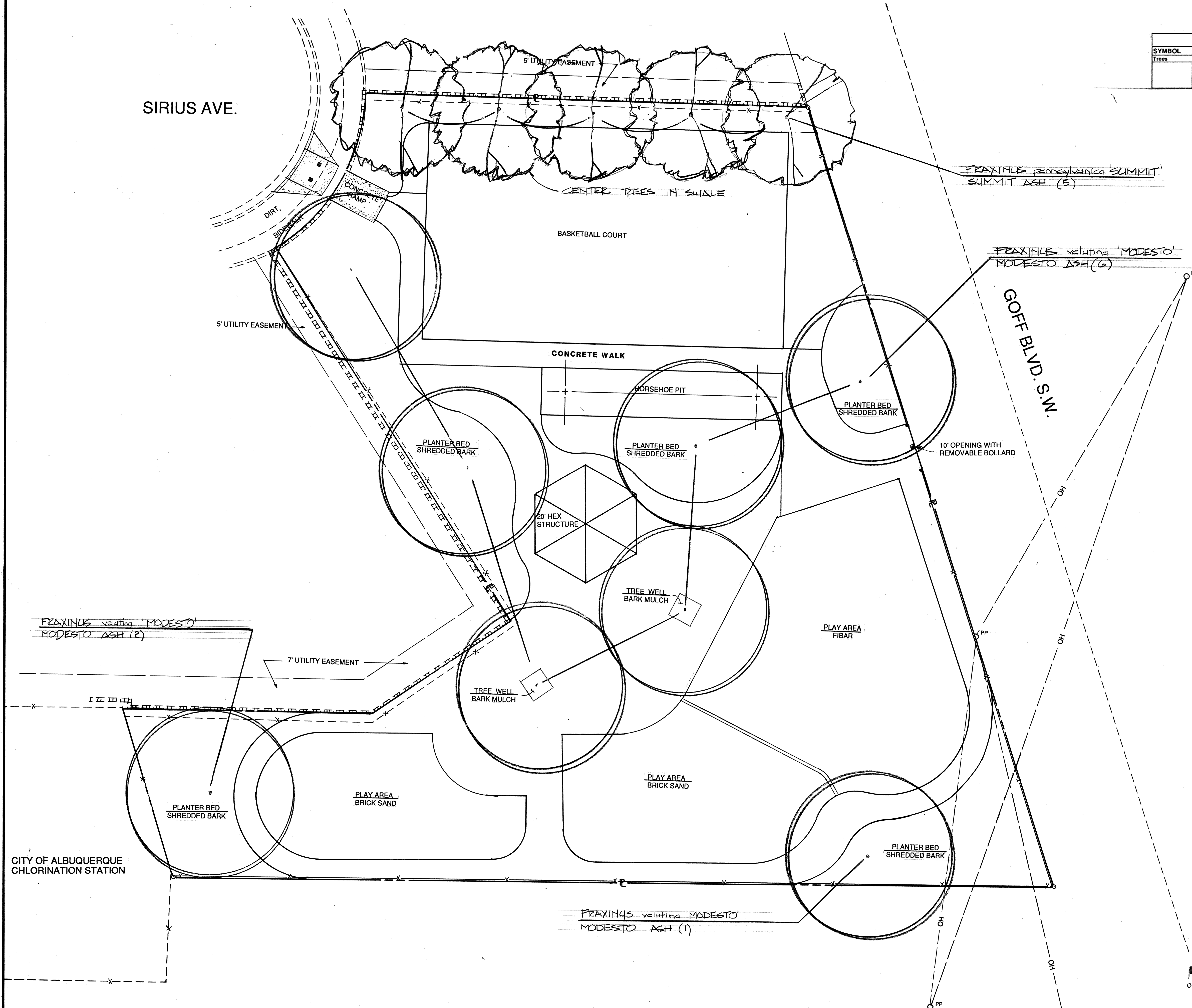
ENGINEER'S SEAL				SURVEY INFORMATION		BENCH MARK		AS BUILT INFORMATION		
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				NO.						
DESIGNED BY: DM		DATE: 6/91								
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CHECKED BY: DS		DATE: 6/91								

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

**TITLE: TAPIA MEADOWS PARK RENOVATION
IRRIGATION PLAN**

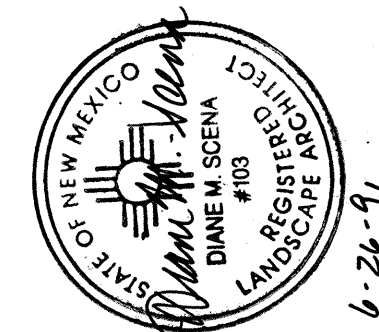
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Roger Green</i>	<i>8-8-91</i>	WATER	<i>AKC/Ola</i>	<i>8-7-91</i>
TRANSPORTATION	<i>Joe Dwyer</i>	<i>8-08-91</i>	WASTE WATER	<i>AKO</i>	"
HYDROLOGIST	<i>Earl Lynn</i>	<i>8-8-91</i>			
PARKS					

PROJECT NO. 4303.90	MAP NO. L-12	SHEET 6 OF 9
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PLANT LEGEND					
SYMBOL	COMMON NAME	BOTANICAL NAME	QUANTITY	SIZE	REMARKS
Trees					
	SUMMIT ASH	<i>FRAXINUS pennsylvanica</i> 'SUMMIT'	5	2 1/2" cal.	
	MODESTO ASH	<i>FRAXINUS velutina</i> 'MODESTO'	8	2 1/2" cal	

NO.	DATE	REVISIONS / REMARKS	BY	ENGINEER'S SEAL	SURVEY INFORMATION		BENCH MARK	AS BUILT INFORMATION		
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									INSPECTORS APPROVAL	
									FIELD VERIFICATION BY	
									DRAWING CORRECTED BY	
									MICRO-FILM INFORMATION	
DESIGNED BY: DM				DATE: 6/91				RECORDED BY	DATE	
DRAWN BY: DM, TS				DATE: 6/91				NO.		
COURTESY:				DATE: 6-24-91						



CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
TITLE: TAPIA MEADOWS PARK RENOVATION PLANTING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Robert D. [Signature]</i>	8-8-91	WATER	<i>Will [Signature]</i>	8-7-91
TRANSPORTATION	<i>C. [Signature]</i>	5-08-91	WASTE WATER	<i>Will [Signature]</i>	"
HYDROLOG	<i>3rd [Signature]</i>	8-8-91			
PARKS					
PROJECT NO. 130390		MAP NO. L-12		SHEET 8 OF 9	

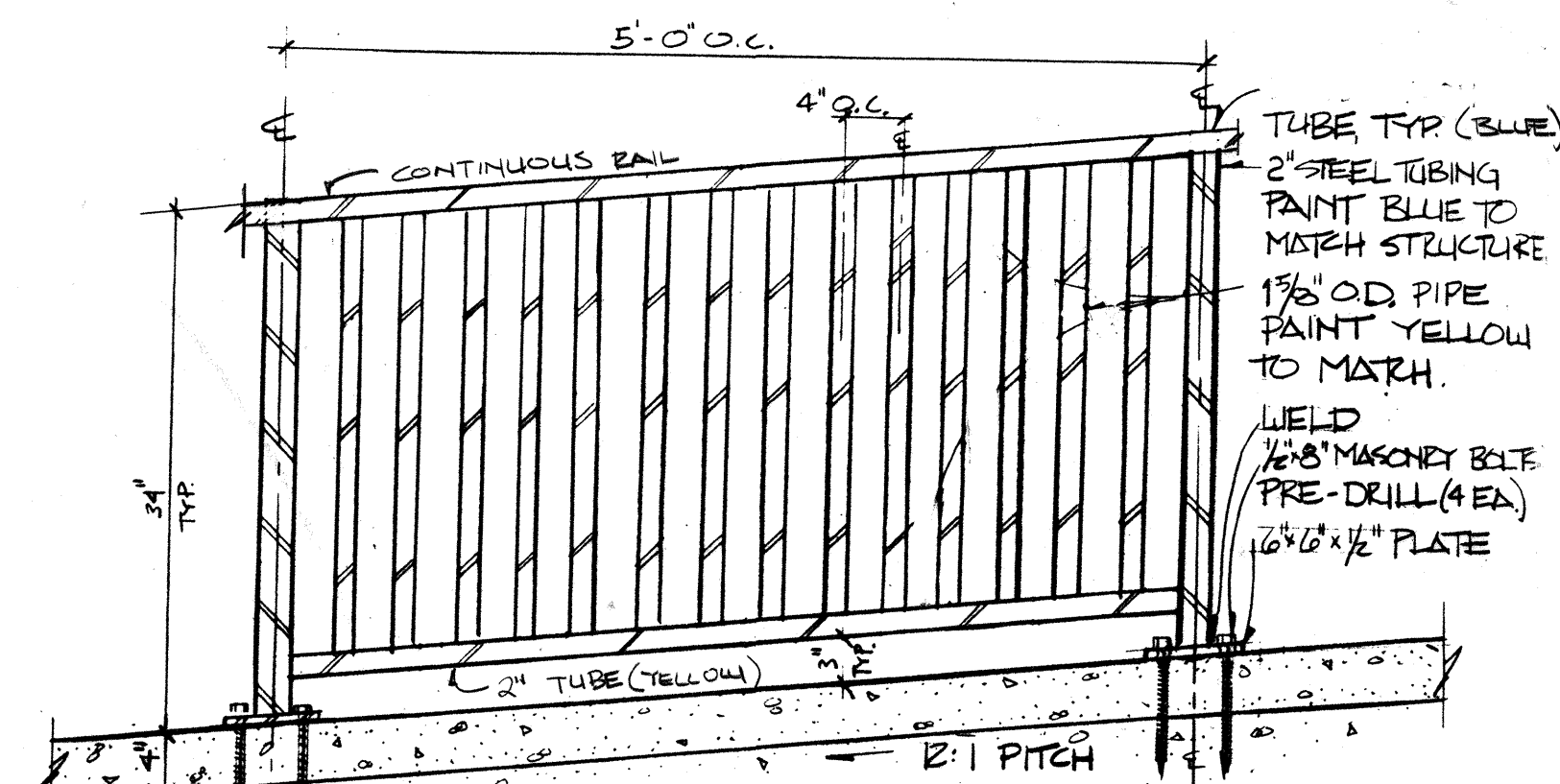
CONSTRUCTION NOTES

- A. Tree.
- B. Planting soil mixture (Reference the Specifications).
- C. Water retention basin.
- D. 4" depth of bark mulch.
- E. Finish grade.

GENERAL NOTES

1. Stabilize soil below rootball prior to planting to prevent tree from settling.
2. Top of rootball indicates level at which tree was grown and dug; this represents the level at which the tree should be installed; that level may be exceeded by only a one inch layer of soil.
3. Prior to backfilling tree, all wire, rope and synthetic materials shall be removed from the tree and the planting pit.
4. Prior to backfilling all burlap shall be cut away from the rootball.

WALL HT	18"	FOOTING WIDTH	NONE
"	TO 30"	"	18"
"	TO 48"	"	26"



(RETAINING WALL)
NOT SHOWN

LIMITS OF HANDRAIL ARE INDICATED ON SHEET 4 OF 9
HANDRAIL SHOULD MATCH HEIGHT, COLOR OF HANDRAIL
USED ON GAMETIME STRUCTURE RAMP.
ALL VERTICAL MEMBERS TO BE CHECKED WITH
LEVEL PRIOR TO WELDING.
ALL ROUGH SPOTS TO BE GROUND SMOOTH
PRIOR TO PRIMEF AND PAINT. REMOVE BURRS

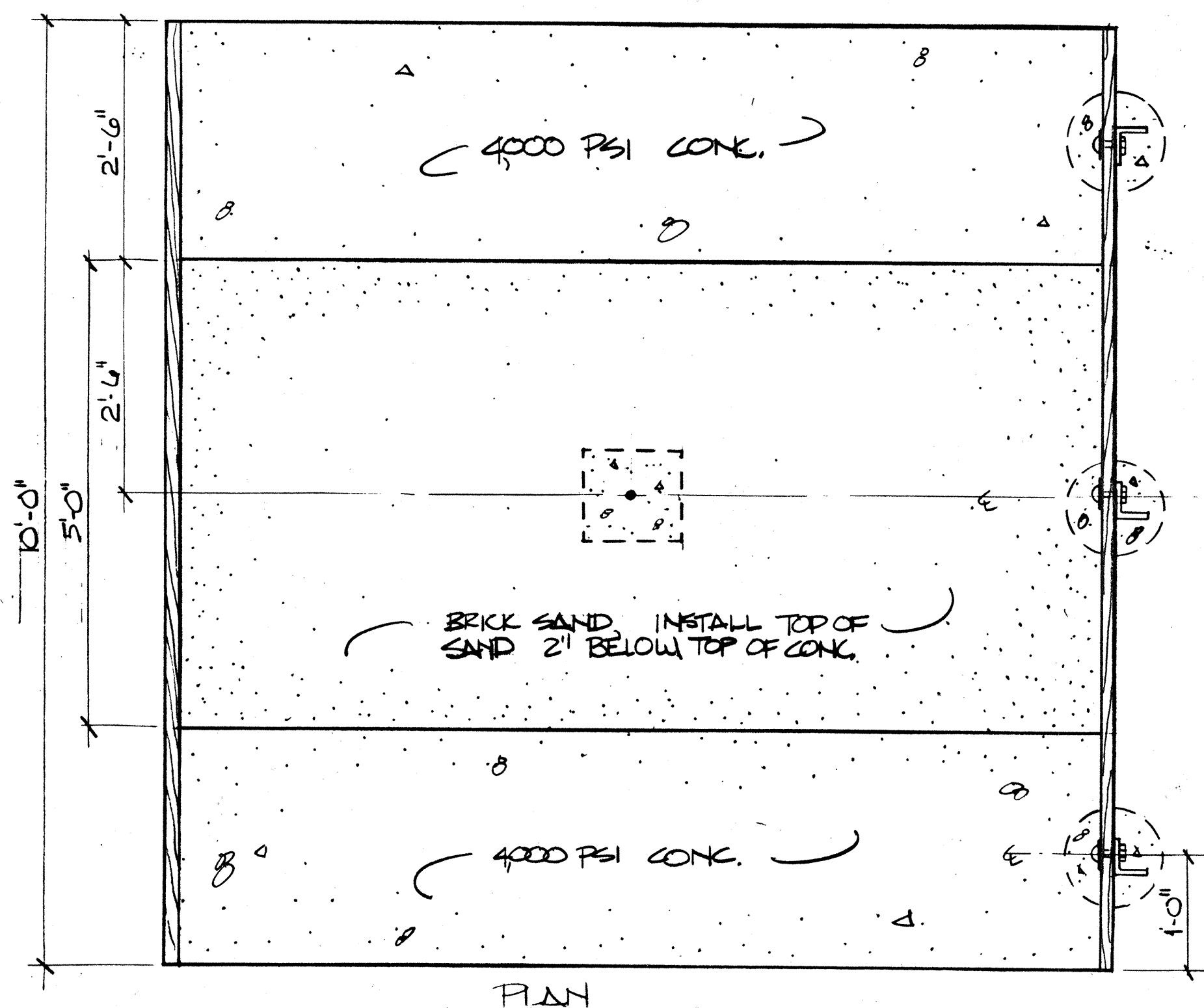
1 ISOLATED TREE PLANTING
9 NTS

2
9

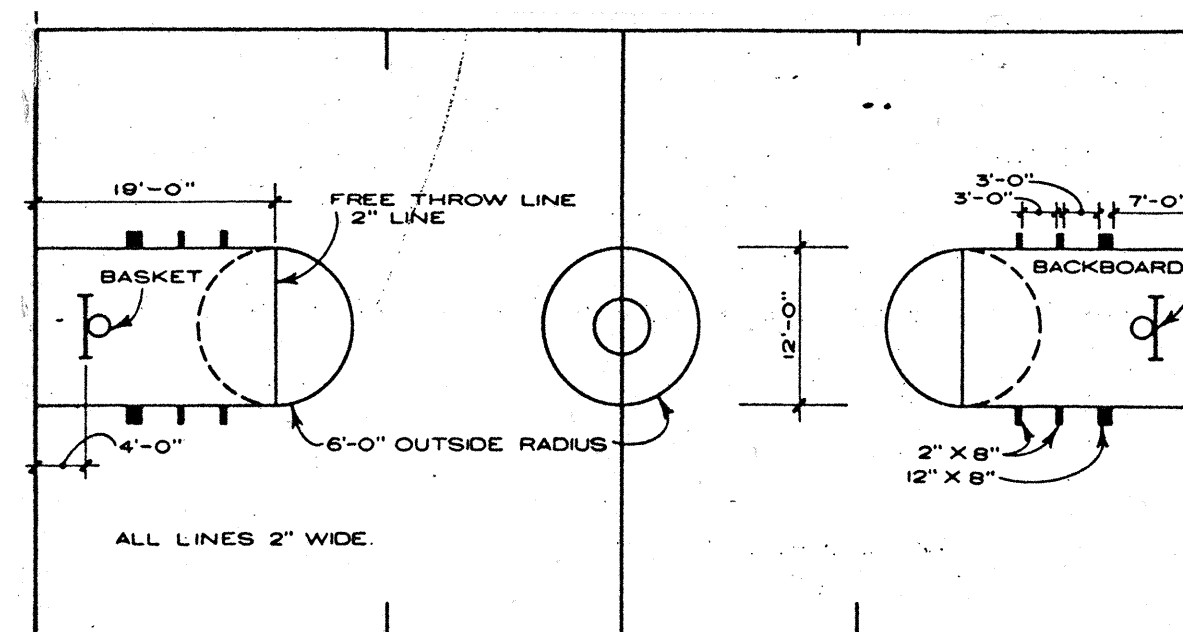
CONCRETE RAMP/RETAINING WALL DETAIL

NTS

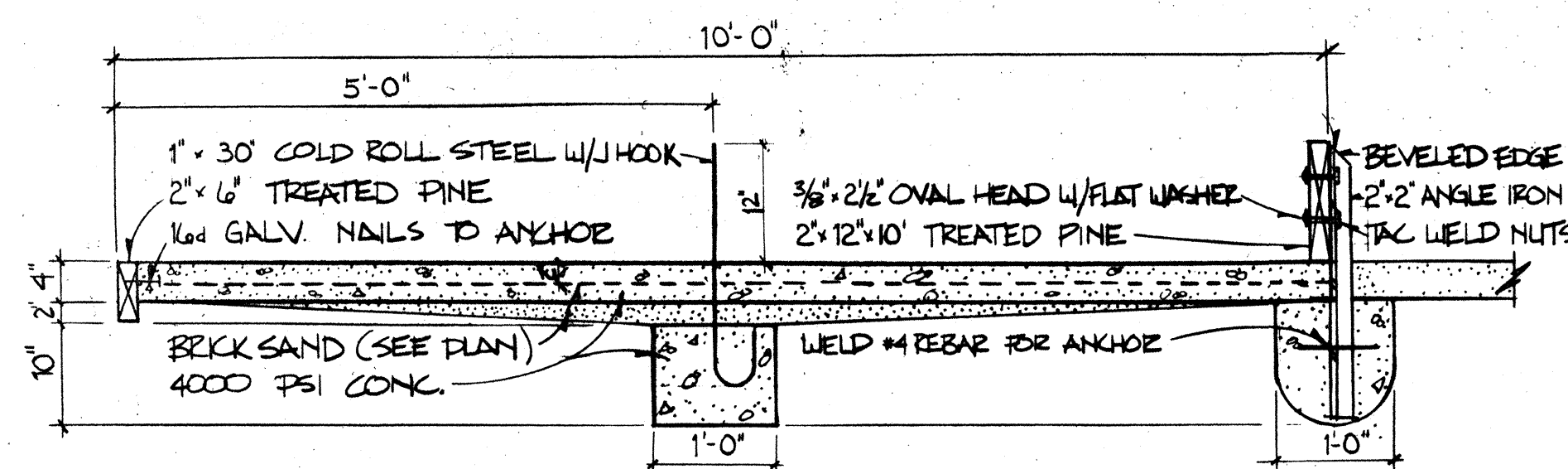
③ HANDRAIL DETAIL



4 HORSESHOE PIT DETAIL - PLAN
NTS



6 9 BASKETBALL COURT STRIPING



HORSESHOE PIT DETAIL - SECTION

NO.	DATE	REVISIONS / REMARKS	BY	ENGINEER'S SEAL	SURVEY INFORMATION		BENCH MARK	AS BUILT INFORMATION					
					FIELD NOTES	DATE		SEE SURVEY SHEET FOR EXISTING CONDITIONS AND BENCHMARK INFORMATION.	CONTRACTOR	WORK STAKED BY	DATE:	DATE:	DATE:
					NO.								
DESIGNED BY: DM								MICRO-FILM INFORMATION					
DATE: 6/91								RECORDED BY					
DRAWN BY: DM, TS								NO.					
DATE: 6/91													

**CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT**

TITLE: TAPIA MEADOWS PARK RENOVATION

OTHER DETAILS & NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>[Signature]</i>	8-8-9	WATER	<i>[Signature]</i>	8-7-
TRANSPORTATION	<i>[Signature]</i>	8-08-9	WASTE WATER	<i>[Signature]</i>	"
HYDROLOG	<i>[Signature]</i>	8-8-9			
PARKS					

PROJECT NO. 430390	MAP NO. L-12	SHEET 9 OF 9
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