

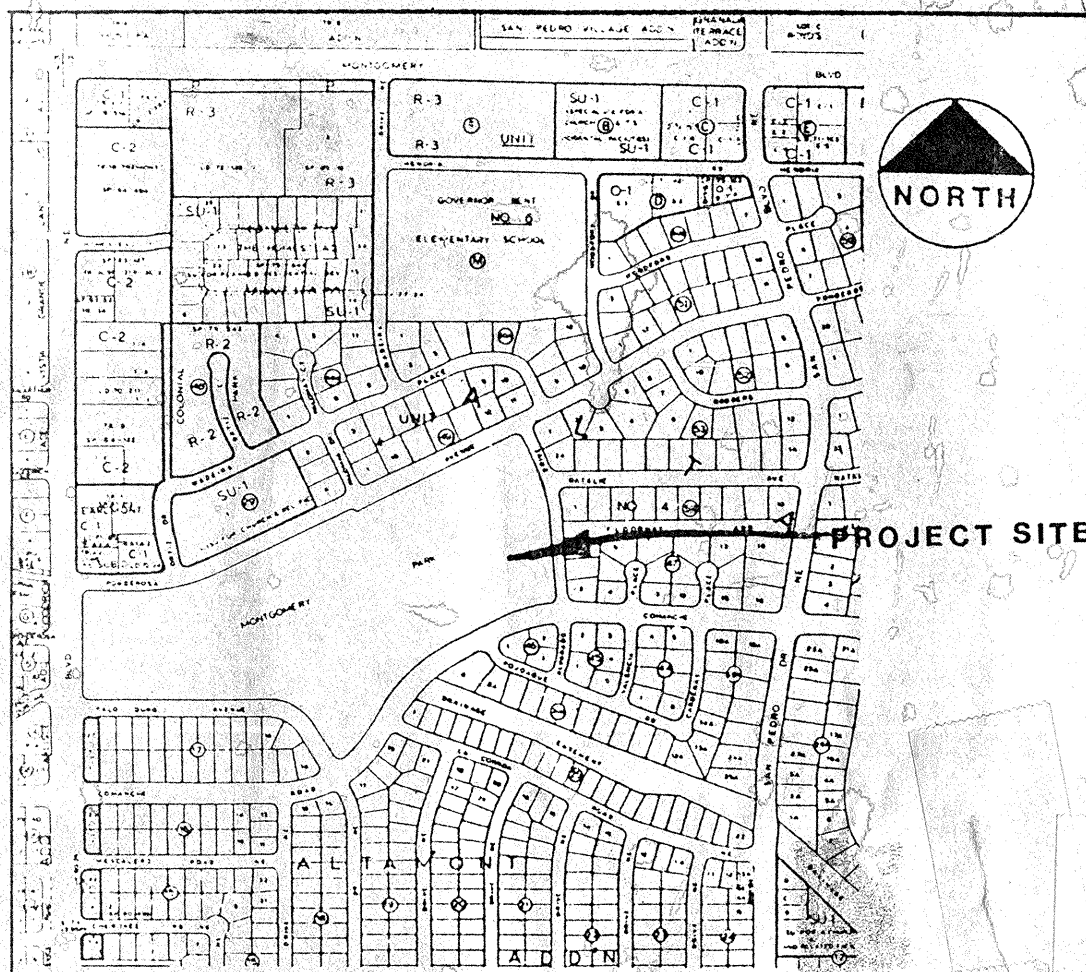
CONSTRUCTION DOCUMENTS

SECTION 'A' & PEDESTRIAN BRIDGE

MONTGOMERY PARK

INDEX OF DRAWINGS

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COVER SHEET	CS
SECTION "A":	
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- NOTICE TO CONTRACTOR**
- 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.
 - Two (2) working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
 - Prior to construction, the contractor shall excavate and 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.

SUPERINTENDENT
ASST. SUPERINTENDENT
AREA SUPERVISOR
UTILITY REPAIRMAN
CLASS II CONSTRUCTION

SEPT 22 1989
DRC REVIEW SUBMITTAL

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

APPROVAL FOR REVISIONS

	APPROVED FOR CONSTRUCTION 	C.E.
	Project No. 3828	CS

Bid Set Number: _____

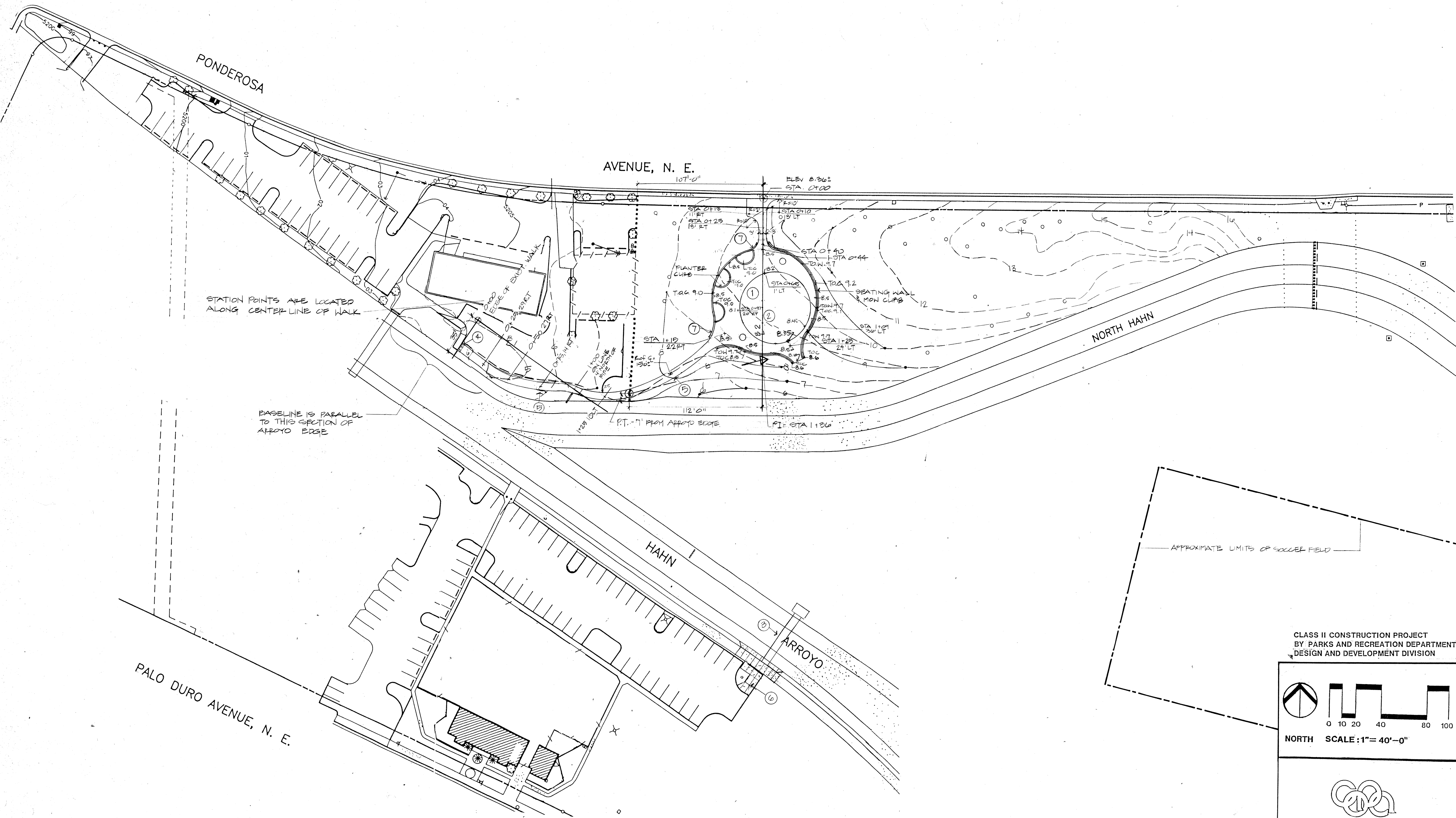
#7 PARK MGMT.

FINAL FOR CONSTRUCTION

DATE: 10/31/89

MONTGOMERY PARK: SECTION A, BRIDGE
#7 PARK MGMT. / DATE: 10/31/89
FINAL FOR CONSTRUCTION

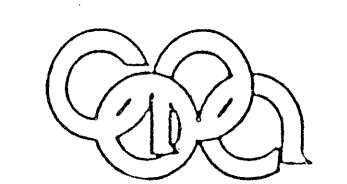
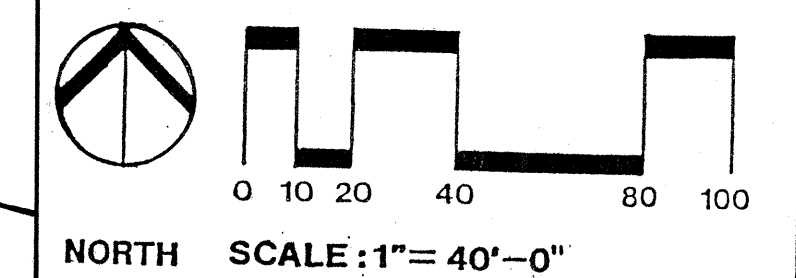
A detailed sanitary map of a residential area. The map shows a grid of streets including Mateo, Woodford, Natalie, Drainage, Comanche, Pojoaque, Cardenas, La Corrida, Cuervo Dr., Alvarado, Ponderosa, Palomas Dr., Ortiz Dr., and Palo Duro Ave. Various utility lines are indicated by different symbols and labels: 6-inch C.I. (Cast Iron), 4-inch C.I., 2 1/4-inch C.I., 16-inch C.C.Y.L. (Cement Concrete Cylinder Line), 24-inch C.C.Y.L., 6-inch A.C. (Asbestos Cement), 6-inch S.W. (Sanitary Waste), 4-inch B.O.C. (Bottle Openers Connection), 14-inch S.O.C. (Sanitary Overhead Connection), and 12-inch S.O.C. (Sanitary Overhead Connection). Numerous numbered points (e.g., 102, 103, 122, 137, 139, 144, 151, 152, 153, 162, 163, 164, 165, 171, 173, 203, 238, 244, 245, 247, 248, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300) are marked along the streets, likely representing manholes or other utility access points. Other features include a well line, a drainage easement, and a 20-foot easement. The map also includes various lot numbers and street names like G-17N 446, G-17N 449, G-17N 496, G-17N 546, G-17N 549, G-17N 596, G-17S 310, G-18S 613, G-18S 614, G-18S 615, G-18S 616, G-18S 617, G-18S 618, G-18S 619, G-18S 620, G-18S 621, G-18S 622, G-18S 623, G-18S 624, G-18S 625, G-18S 626, G-18S 627, G-18S 628, G-18S 629, G-18S 630, G-18S 631, G-18S 632, G-18S 633, G-18S 634, G-18S 635, G-18S 636, G-18S 637, G-18S 638, G-18S 639, G-18S 640, G-18S 641, G-18S 642, G-18S 643, G-18S 644, G-18S 645, G-18S 646, G-18S 647, G-18S 648, G-18S 649, G-18S 650, G-18S 651, G-18S 652, G-18S 653, G-18S 654, G-18S 655, G-18S 656, G-18S 657, G-18S 658, G-18S 659, G-18S 660, G-18S 661, G-18S 662, G-18S 663, G-18S 664, G-18S 665, G-18S 666, G-18S 667, G-18S 668, G-18S 669, G-18S 670, G-18S 671, G-18S 672, G-18S 673, G-18S 674, G-18S 675, G-18S 676, G-18S 677, G-18S 678, G-18S 679, G-18S 680, G-18S 681, G-18S 682, G-18S 683, G-18S 684, G-18S 685, G-18S 686, G-18S 687, G-18S 688, G-18S 689, G-18S 690, G-18S 691, G-18S 692, G-18S 693, G-18S 694, G-18S 695, G-18S 696, G-18S 697, G-18S 698, G-18S 699, G-18S 700. The map is oriented with North at the top. A scale bar indicates distances up to 3500 feet. The map is titled "SANITARY MAP" and includes a legend for the various symbols used. The map is dated 1960 and was prepared by the City of Albuquerque, New Mexico. The map is a reproduction of a map filed for record in the County Clerk's Office of Bernalillo County, New Mexico, on 03-02-54. The map is subject to the provisions of the Sanitary Map Act of 1952, Chapter 10, Section 1-1, N.M.S.A.



- NOTES**
- ① FOR DETAILED STAKING PLAN OF PLAY AREA SEE (1/2)
 - ② SEE SHEET 5 FOR PLAY EQUIPMENT SCHEDULE
 - ③ BRIDGE LOCATION, RECONSTRUCT WALK AS NEEDED TO REPAIR DAMAGE AFTER BRIDGE CONSTRUCTION. SEE SHEET BR-4
 - ④ INSTALL SIDEWALK DRAIN PER C.O.A. STANDARD DRAWING 2236. PAVE OUTLET CHANNEL 4' WIDE.
 - ⑤ PROVIDE SMOOTH RADIUS EDGES ON WALK.
 - ⑥ PAVE AND LEAVE AN OPEN CUT OUT FOR EXISTING TREE AND TRANSPLANTED SHEDS SEE SHEET BR-4 FOR MORE INFORMATION AND OTHER WORK

⑦ TAPER TOP OF WALL ELEVATION TO WALK GRADE, LAST 5 FT OF WALL.

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION



Campbell Okuma Perkins Associates, Inc.
Landscape Architecture and Site Planning
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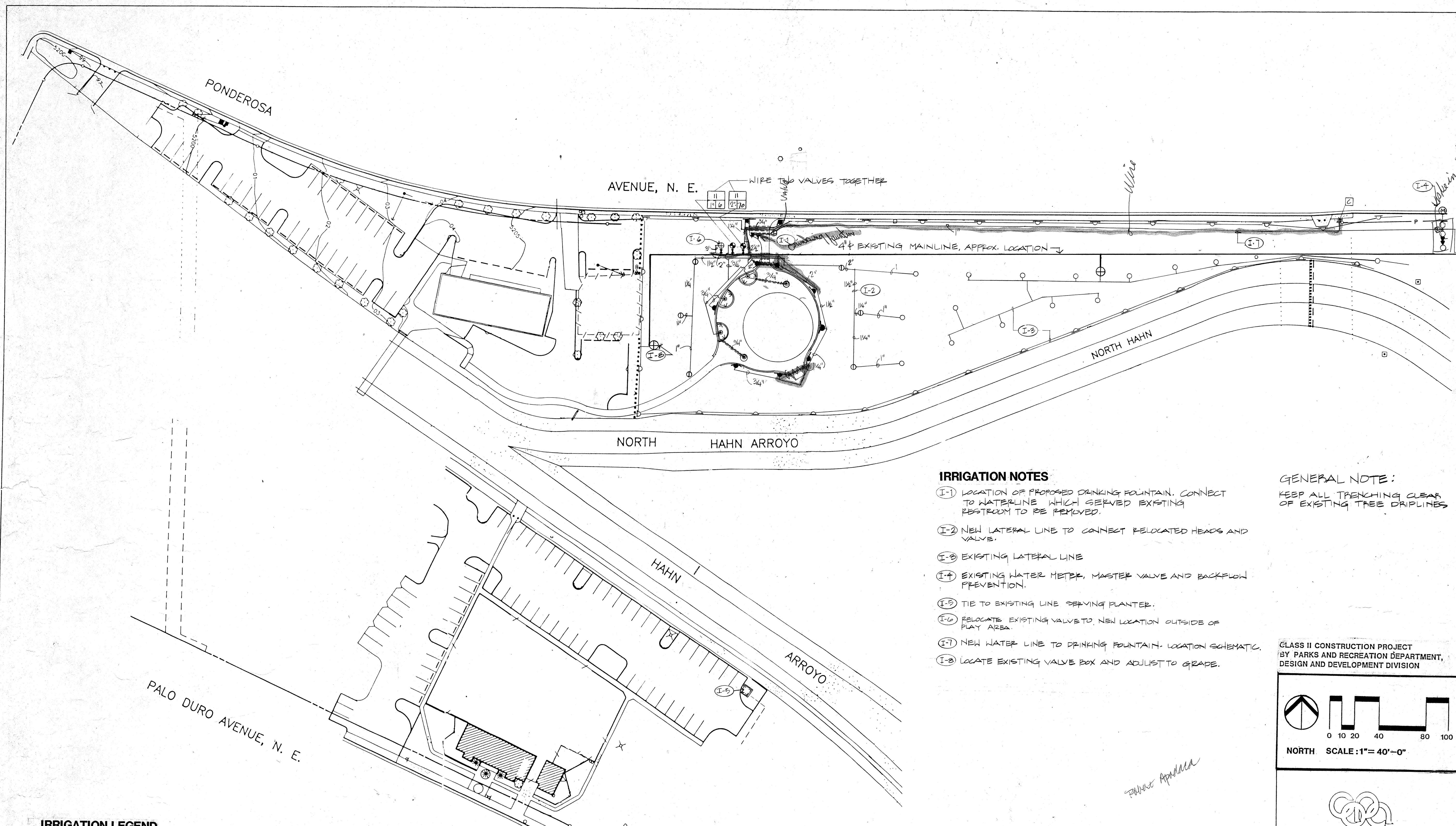
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

**TITLE: STAKING AND GRADING PLAN
MONTGOMERY PARK SECTION-A**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev.					
Utility Dev.					

DRAWING NO. 6-18-2 MAP NO. SHEET 2 OF 12

LANDSCAPE ARCHITECT'S SEAL			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
			FIELD NOTES					
			NO.	BY	DATE		CONTRACTOR	DATE
							WORKED BY	DATE
							INSPECTED BY	DATE
							ACCEPTANCE BY	DATE
							VERIFICATION BY	DATE
							DESIGNED BY	DATE
							DRAWN BY	DATE
							CHECKED BY	DATE
							RECORDED BY	DATE
							NO.	



IRRIGATION NOTES

- I-1 LOCATION OF PROPOSED DRINKING FOUNTAIN. CONNECT TO WATERLINE WHICH SERVED EXISTING RESTROOM TO BE REMOVED.
- I-2 NEW LATERAL LINE TO CONNECT RELOCATED HEADS AND VALVE.
- I-3 EXISTING LATERAL LINE
- I-4 EXISTING WATER METER, MASTER VALVE AND BACKFLOW PREVENTION.
- I-5 TIE TO EXISTING LINE SERVING PLANTER.
- I-6 RELOCATE EXISTING VALVE TO NEW LOCATION OUTSIDE OF PLAY AREA.
- I-7 NEW WATER LINE TO DRINKING FOUNTAIN. LOCATION SCHEMATIC.
- I-8 LOCATE EXISTING VALVE BOX AND ADJUST TO GRADE.

GENERAL NOTE:
KEEP ALL TRENCHING CLEAR OF EXISTING TREE DRIPLINES

IRRIGATION LEGEND

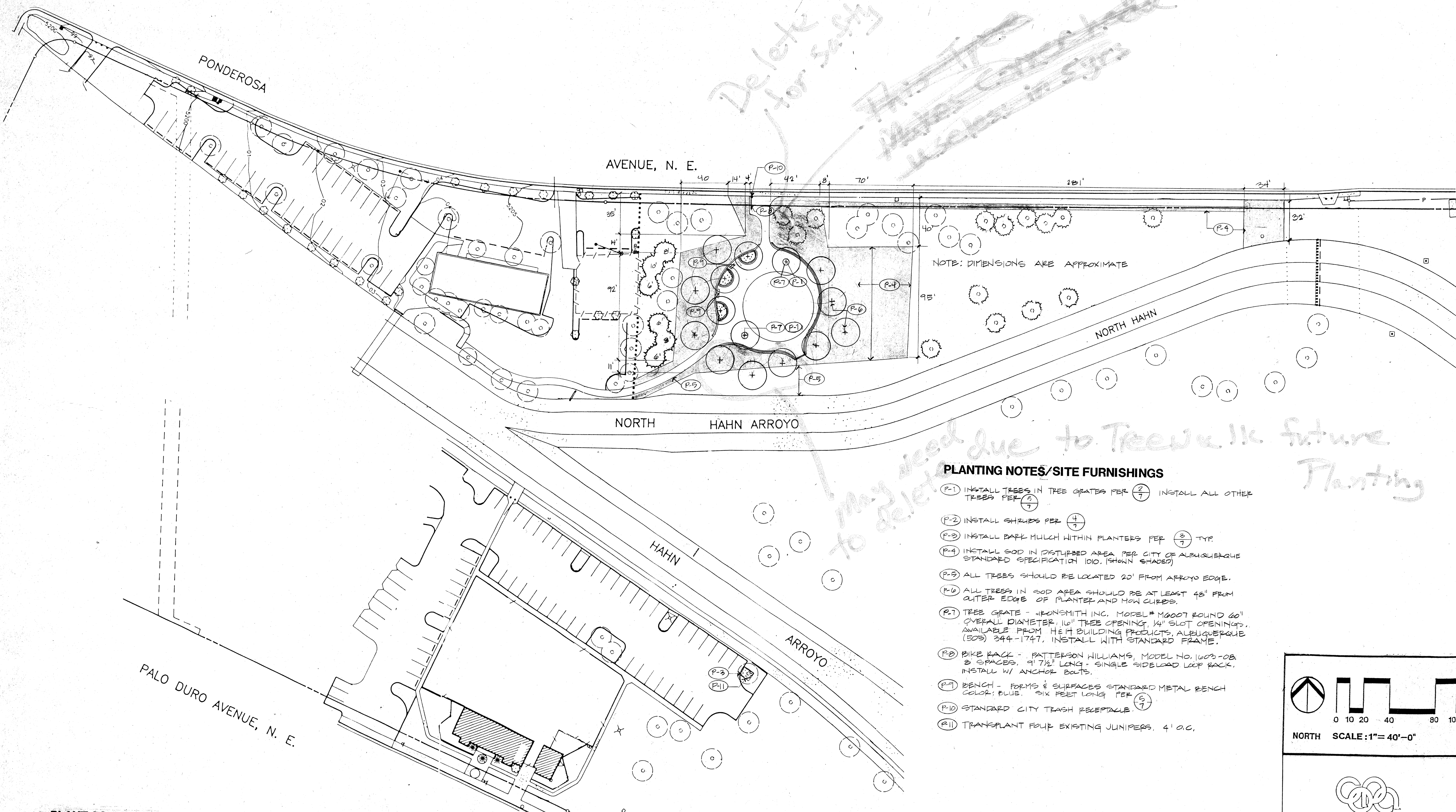
SYMBOL	DESCRIPTION	NOTES
○	EXISTING HEADS TO REMAIN IN PLACE	
⊙	EXISTING HEAD TO BE RELOCATED IN LOCATION SHOWN.	PER DETAIL (4/6)
⊙	HUNTER I-4090, 180-40 GEAR DRIVEN ROTARY HEAD	PER DETAIL (4/6)
⊙	RAINBIRD 1401 FLOOD BUBBLER	PER DETAIL (3/6)
⊙	RAINBIRD 1502 - FIXED RATE, FIXED RISER BUBBLER	PER DETAIL (3/6)
⊕	EXISTING REMOTE CONTROL VALVE BEING RELOCATED, 4" φ	
⊕	RAINBIRD PE-PRS SERIES ELECTRIC REMOTE CONTROL VALVE	PER DETAIL (1/6)
—	EXISTING MASTERLINE	
—	LATERAL LINE - SCHEDULE 40 PVC	
—	PVC SLEEVE (TWO SIZES LARGER THAN PIPE BEING SLEEVED)	

⊕	EXISTING CONTROLLER	
⊕	PEPPER BRONZE GATE VALVE - SIZE TO MATCH LARGEST DOWNSTREAM VALVE	PER (2/6)
—	CONTROLLER WIRE	
⊕	VALVE NUMBER	
⊕	VALVE SIZE	
⊕	GALLONS PER MINUTE	VALVE IDENTIFICATION LABEL
⊕	MANUAL SHUT OFF VALVE FOR D.F. LINE.	
⊕	3/4" AUTOMATIC	

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			LANDSCAPE ARCHITECT'S SEAL		
CONTRACTOR	NO.	DATE	NO.	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.
WORK BY											
INSPECTOR'S											
FACE PLANCE BY											
DATE											
REPLICATION BY											
DATE											
DRAWINGS											
COMPLETED BY											
DATE											
MICRO-FILM INFORMATION											
RECORDED BY											
NO.											

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CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
TITLE: IRRIGATION PLAN MONTGOMERY PARK SECTION—"A"					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev					
Utility Dev					
DRAWING NO.		MAP NO. 6-18-Z		SHEET 3 OF 12	



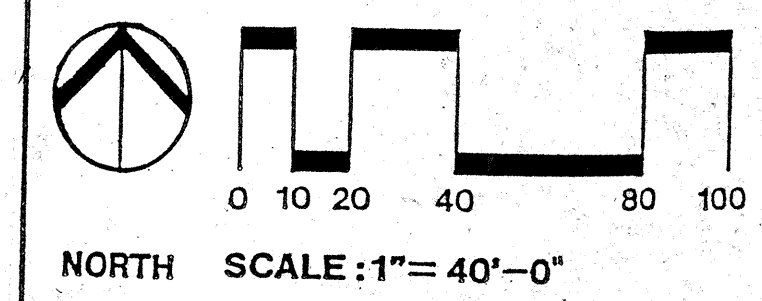
PLANTING NOTES/SITE FURNISHINGS

- (P-1) INSTALL TREES IN TREE GRATES PER $\frac{2}{7}$ INSTALL ALL OTHER TREES PER $\frac{2}{7}$
- (P-2) INSTALL SHRUBS PER $\frac{4}{7}$
- (P-3) INSTALL BARK MULCH WITHIN PLANTERS PER $\frac{2}{7}$ TYP.
- (P-4) INSTALL SOD IN DISTURBED AREA PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION 1010. (SHOWN SHADED)
- (P-5) ALL TREES SHOULD BE LOCATED 20' FROM ARROYO EDGE.
- (P-6) ALL TREES IN SOD AREA SHOULD BE AT LEAST 48" FROM OUTER EDGE OF PLANTER AND MOW CURBS.
- (P-7) TREE GRATE - IRONSMITH INC. MODEL # M6007 ROUND 60" OVERALL DIAMETER, 16" TREE OPENING, 1/4" SLOT OPENINGS. AVAILABLE FROM H&M BUILDING PRODUCTS, ALBUQUERQUE (505) 344-1747. INSTALL WITH STANDARD FRAME.
- (P-8) BIKE RACK - PATTERSON WILLIAMS, MODEL NO. 1603-OB, 3 SPACES, 9' 7 1/2" LONG - SINGLE SIDELOAD LOOP RACK. INSTALL W/ ANCHOR BOLTS.
- (P-9) BENCH - FORMS & SURFACES STANDARD METAL BENCH COLOR: BLUE. SIX FEET LONG PER $\frac{5}{7}$
- (P-10) STANDARD CITY TRASH RECEPTACLE.
- (P-11) TRANSPLANT FOUR EXISTING JUNIPERS. 4' O.C.

PLANT SCHEDULE

SYMBOL	QTY.	BOTANIC NAME	COMMON NAME	SIZE	CONDITION	NOTES	SPACING
	15	FRAXINUS PENNSYLVANICA 'MARSHALL'	MARSHALL SEEDLESS ASH	2 1/2"	P&B	(P-1)	30' MIN
	6	PINUS NIGRA (NUMBER INDICATES HEIGHT)	AUSTRIAN PINE	AS NOTED	P&B	(P-1)	15' MIN
	15	NANDINA DOMESTICA 'COMPACTA'	NANDINA	5 GAL.	CONTAINER	(P-2)	4' MIN

- EXISTING EVERGREEN TREE
- EXISTING DECIDUOUS TREE



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CITY OF ALBUQUERQUE
 PARKS & RECREATION
 DESIGN & DEVELOPMENT

TITLE: **PLANTING PLAN/SITE FURNISHINGS
 MONTGOMERY PARK SECTION—"A"**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev					
Utility Dev					

DRAWING NO. _____ MAP NO. **6-18-2** SHEET **4** OF **12**

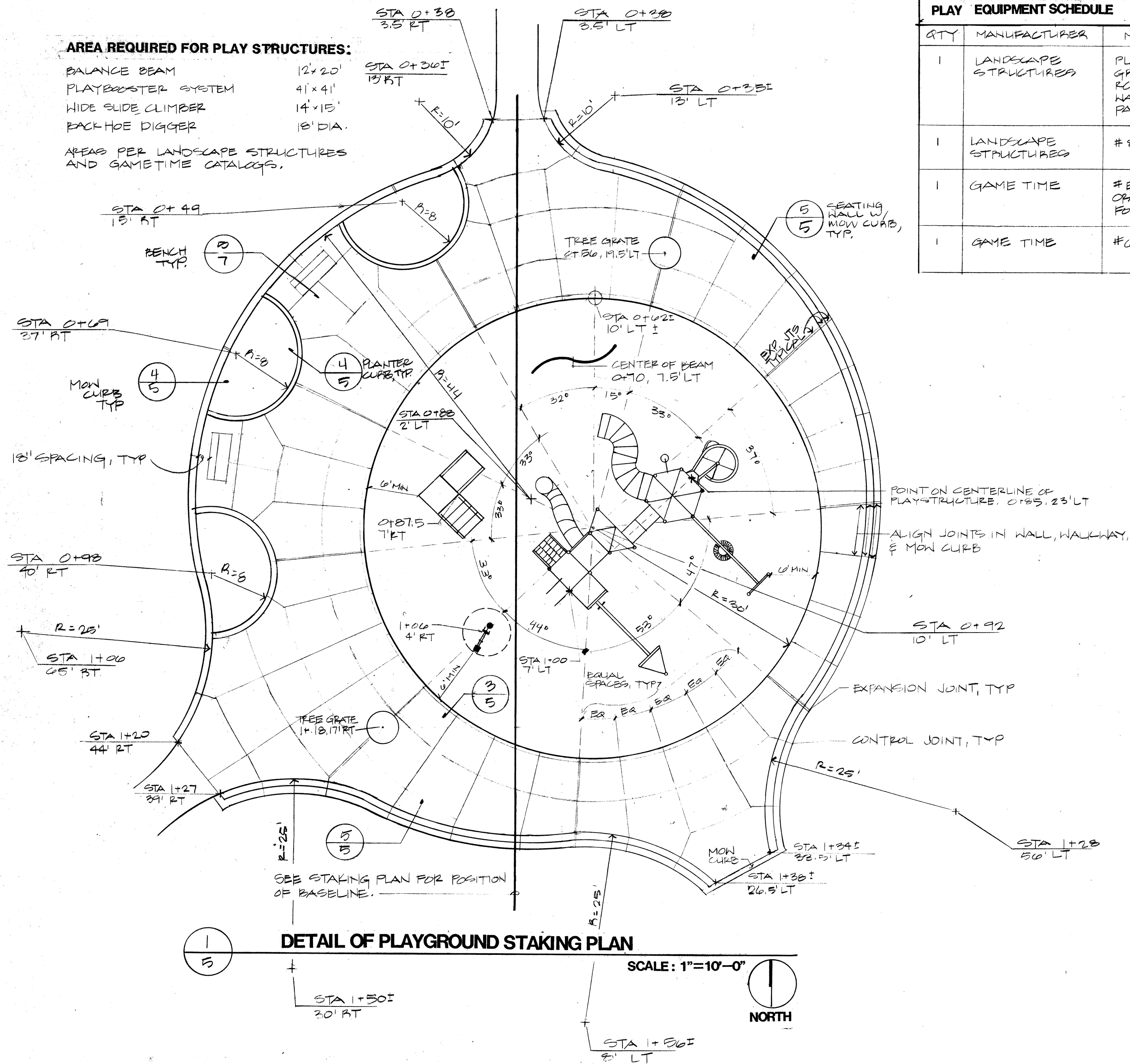
CLASS II CONSTRUCTION PROJECT
 BY PARKS AND RECREATION DEPARTMENT,
 DESIGN AND DEVELOPMENT DIVISION

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		LANDSCAPE ARCHITECT'S SEAL	
CONTRACT NO.		FIELD NO.		NO.		BY	
WORK ORDER NO.		DATE		DATE		REVISIONS	
INSPECTED BY						DESIGN	
DATE						DATE 7-31-89	
FIELD ACCEPTANCE BY						DATE 7-31-89	
DATE						CHECKED BY	
FIELD DRAWINGS BY							
DATE							
CONDUCTED BY							
DATE							
RECORDED BY							
DATE							

AREA REQUIRED FOR PLAY STRUCTURES:

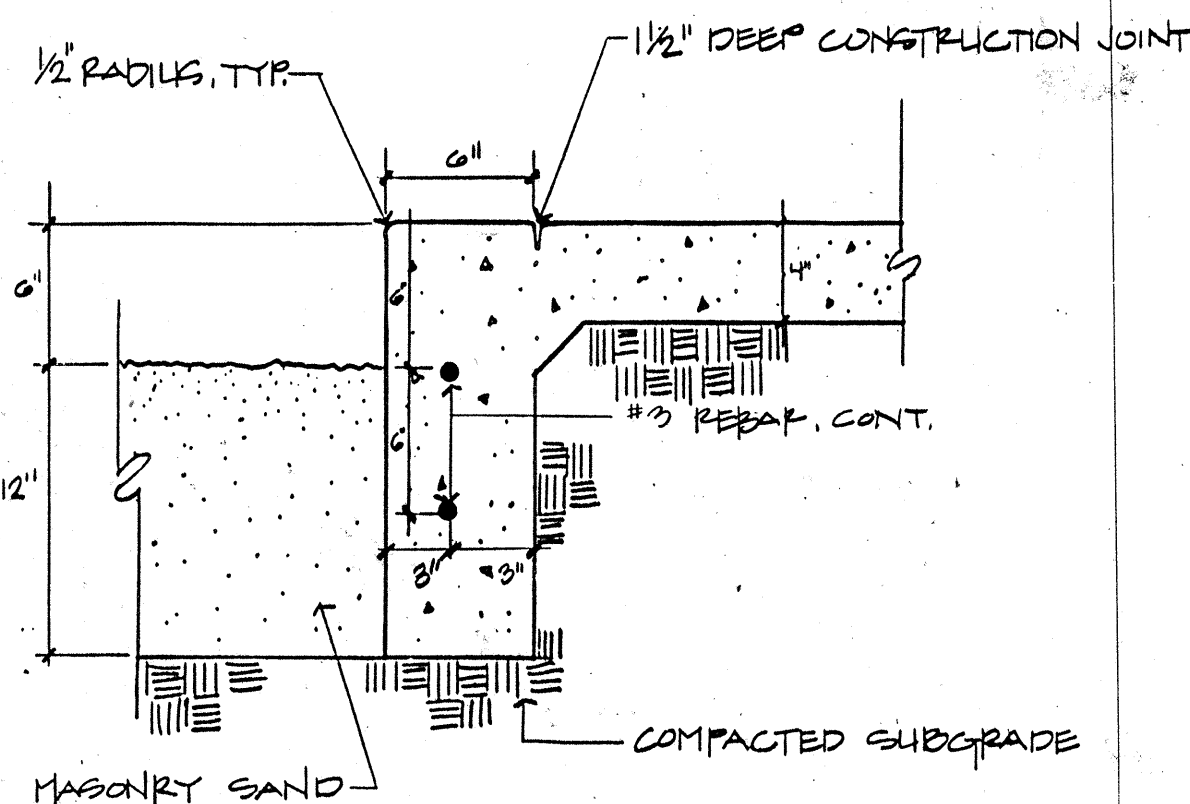
BALANCE BEAM 12'x20'
PLAYBOoster SYSTEM 4'x4'
WIDE SLIDE CLIMBER 14'x15'
BACK-HOE DIGGER 16' DIA.

AREAS PER LANDSCAPE STRUCTURES AND GAMETIME CATALOGS.



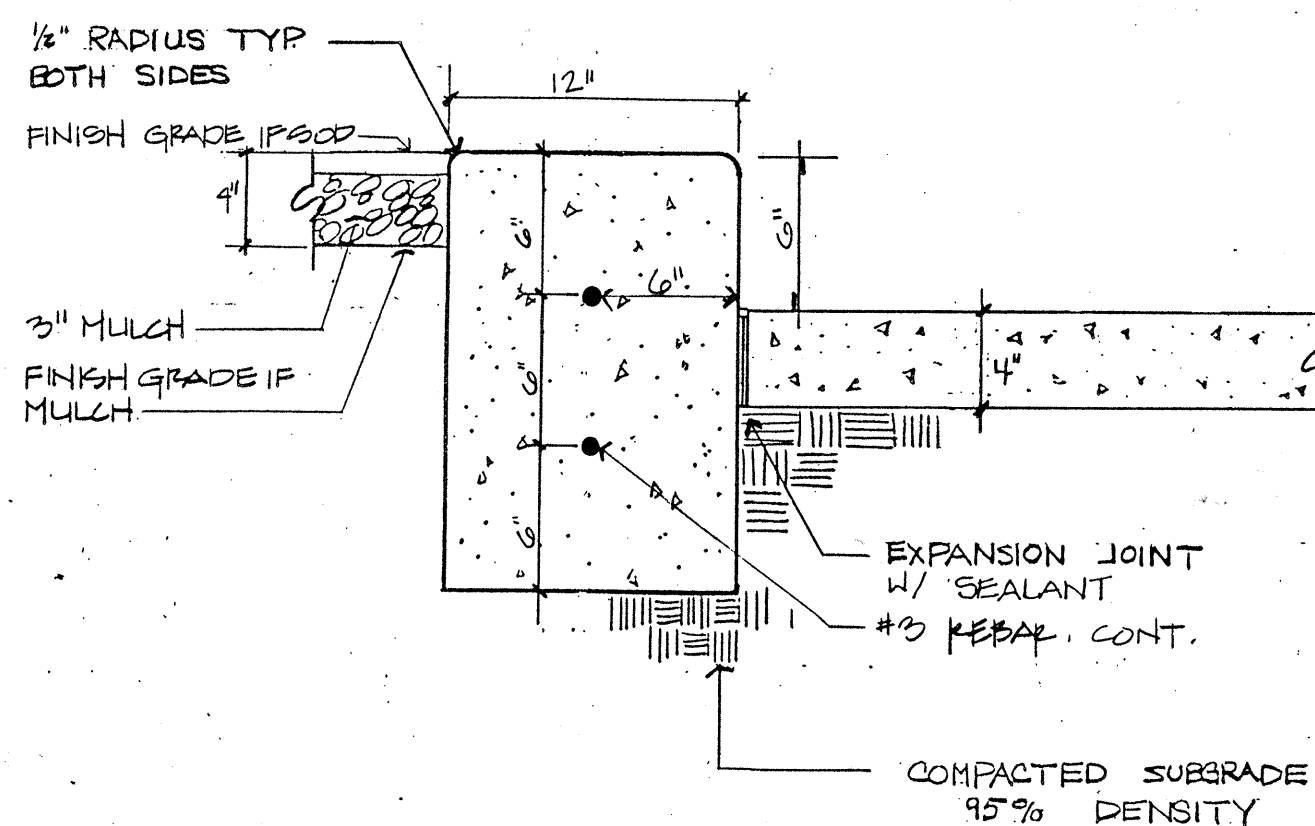
DETAIL OF PLAYGROUND STAKING PLAN

SCALE: 1"=10'-0"



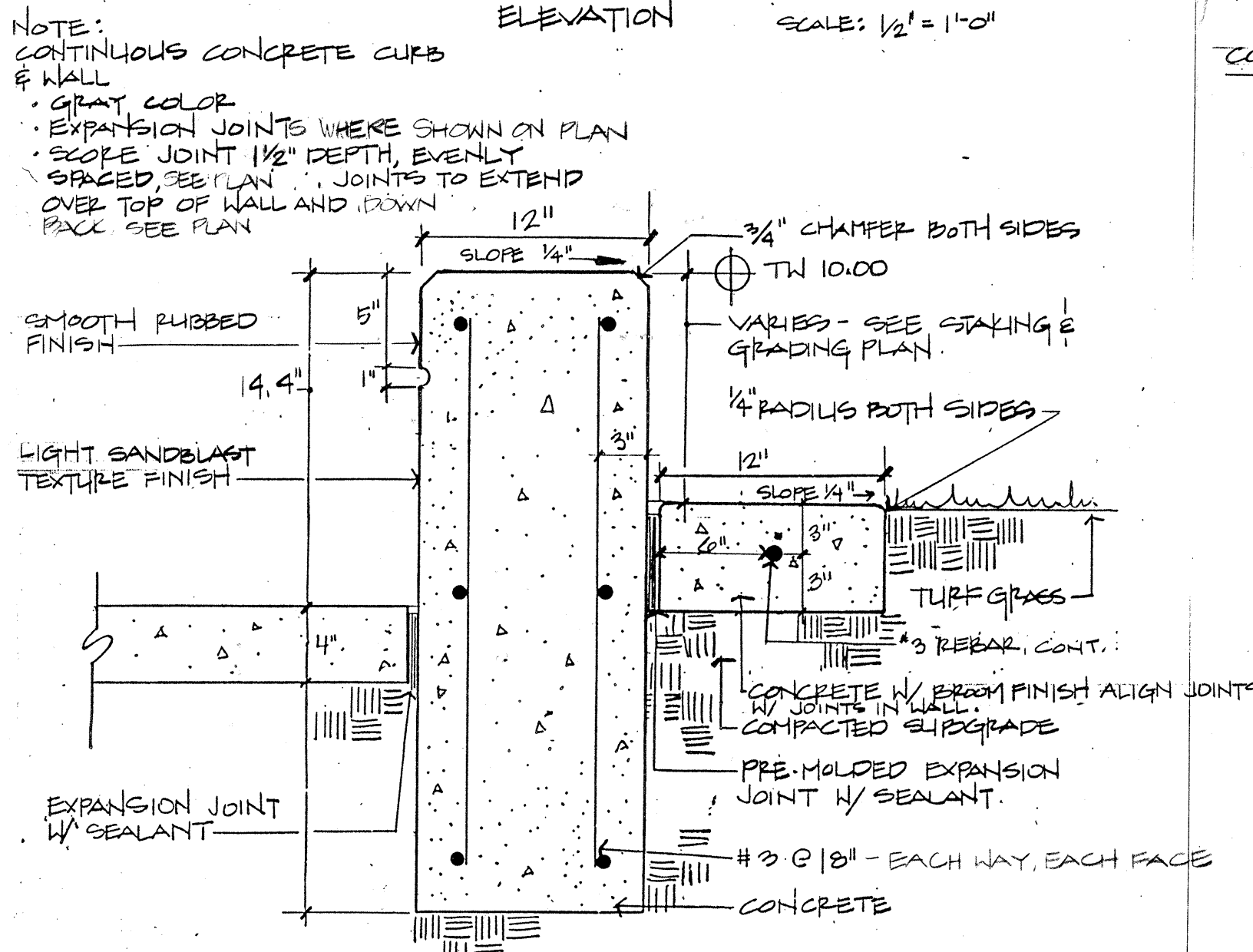
EDGE OF SAND AREA DETAIL

N.T.S.



PLANTER CURB

N.T.S.



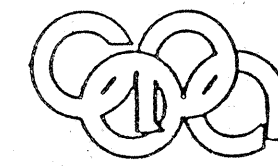
SEATING WALL AND MOW CURB DETAIL

N.T.S.

PLAY EQUIPMENT SCHEDULE		
QTY	MANUFACTURER	MODEL AND DESCRIPTION
1	LANDSCAPE STRUCTURES	PLAYBOOSTERS # 8707 (BLUE SUPPORT POSTS, GREEN DECKS). SUBSTITUTE FIRE POLE FOR ROLLER SLIDE. SUBSTITUTE GREEN PIPE WALLS FOR PURPLE PANELS AND TIC TAC TOE PANEL. DELETE LOG ROLL.
1	LANDSCAPE STRUCTURES	# 842-0520 CURVED BALANCE BEAM.
1	GAME TIME	# E33010 WIDE SLIDE CLIMBER (BLUE POSTS & ORANGE DECKS) SUBSTITUTE RUNG ENCLOSURE FOR BUBBLE WALL.
1	GAME TIME	# 6199 BACK-HOE DIGGER.

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			LANDSCAPE ARCHITECT'S SEAL			
CONTRACTOR	INSPECTOR	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE	
DESIGNED BY COFA DATE 7-31-89 DRAWN BY COFA DATE 7-31-89 CHECKED BY DATE												
CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT												
TITLE: DETAILS MONTGOMERY PARK SECTION 'A'												
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE							
D.R.C. Chair												
Trans. Dev.												
Utility Dev.												
DRAWING NO.	MAP NO. G-18-2		SHEET 5		OF 12							

CLASS II CONSTRUCTION PROJECT
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DESIGN AND DEVELOPMENT DIVISION



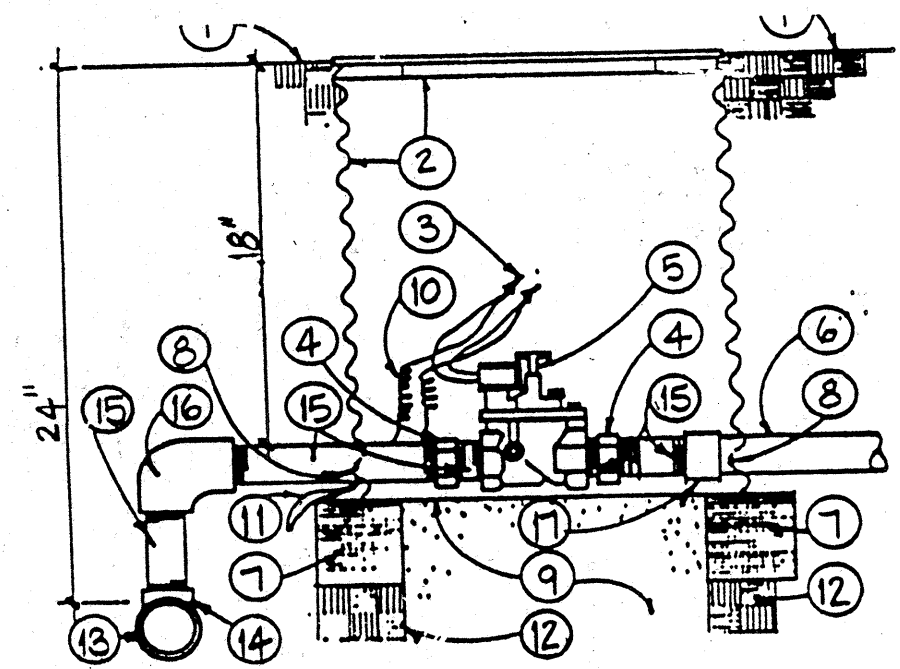
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CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: DETAILS
MONTGOMERY PARK SECTION 'A'

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev.					
Utility Dev.					

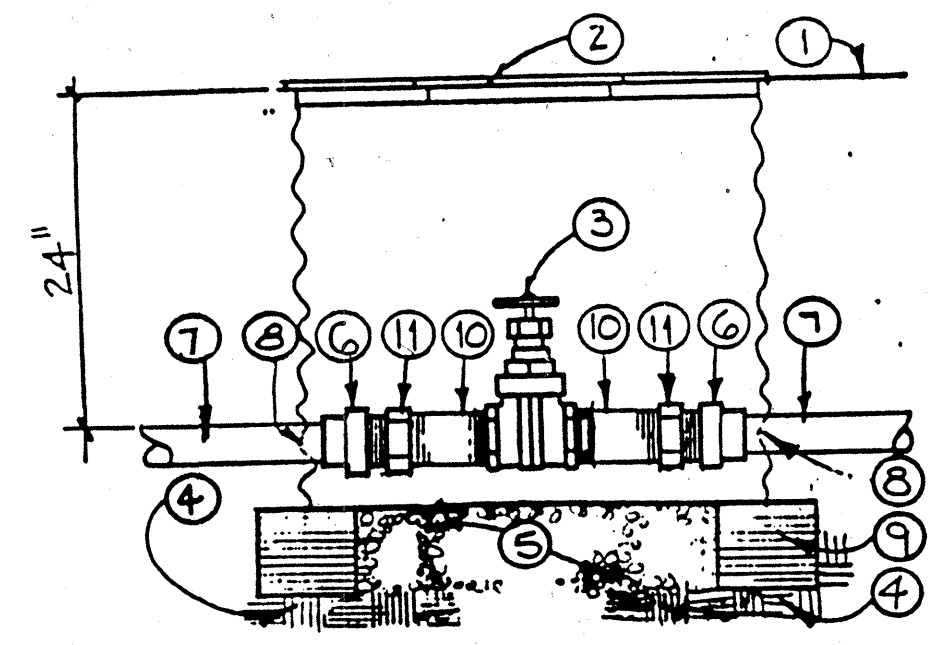
DRAWING NO. MAP NO. G-18-2 SHEET 5 OF 12



KEYED NOTES:

- 1 FINISH GRADE
- 2 STEEL VALVE BOX BASS & HAYES 34-D
- 3 SPEARS DRI-SPLICE CONNECTORS
- 4 GALV. UNION
- 5 AUTOMATIC GLVE (SEE PLAN)
- 6 LATERAL PIPE
- 7 8"x8"x16" SOLID CMU
- 8 CUT OUT FOR LATERAL PIPE
- 9 2 CUBIC FEET 1" DIAM. W. SHED ROCK
- 10 3/8" WIRE EXPANSION COIL
- 11 WIR. BUNDLE
- 12 COMPACTED SUBGRADE TO 95%
- 13 MAINLINE
- 14 MAINLINE TEE
- 15 GALV. NIPPLE
- 16 MAINLINE ELL
- 17 SCH. 40 PVC. SxT COUPLING

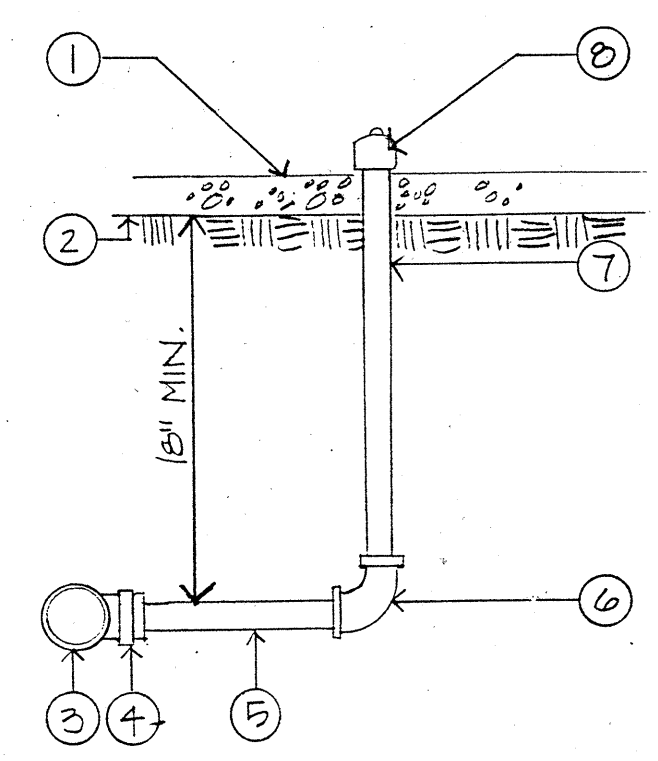
1 AUTOMATIC VALVE ASSEMBLY.
N.T.S.



KEYED NOTES:

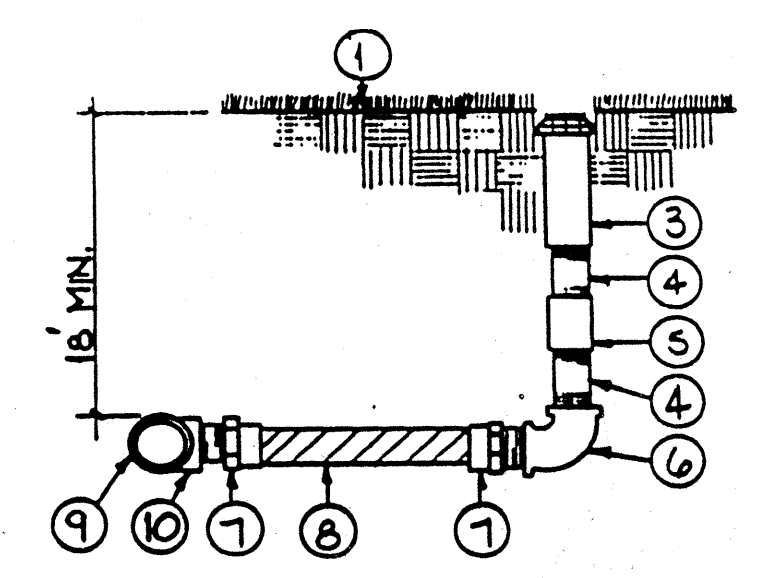
- 1 FINISH GRADE
- 2 CORRUGATED STEEL VALVE BOX BASS & HAYES 34-D
- 3 THREADED GATE VALVE W/ CROSS HANDLE
- 4 SUBGRADE COMPACTED TO 95%
- 5 2 CUBIC FEET 1" GRAVEL
- 6 PVC MALE ADAPTER
- 7 DRINKING FOUNTAIN MAINLINE
- 8 CUT FOR MAINLINE
- 9 8"x8"x16" SOLID CMU
- 10 1 1/4"x3" GALV. NIPPLE.
- 11 GALV. UNION

2 BRONZE GATE VALVE ASSEMBLY
N.T.S.



- 1 MULCH
- 2 SUBGRADE
- 3 PVC LATERAL LINE
- 4 5/8" TEE
- 5 SCH. 40 PVC PIPE
- 6 3/4" x 1/2" SxT PVC ELL
- 7 1/2" x GALV. RISER
- 8 BUBBLER

3 BUBBLER DETAIL
N.T.S.

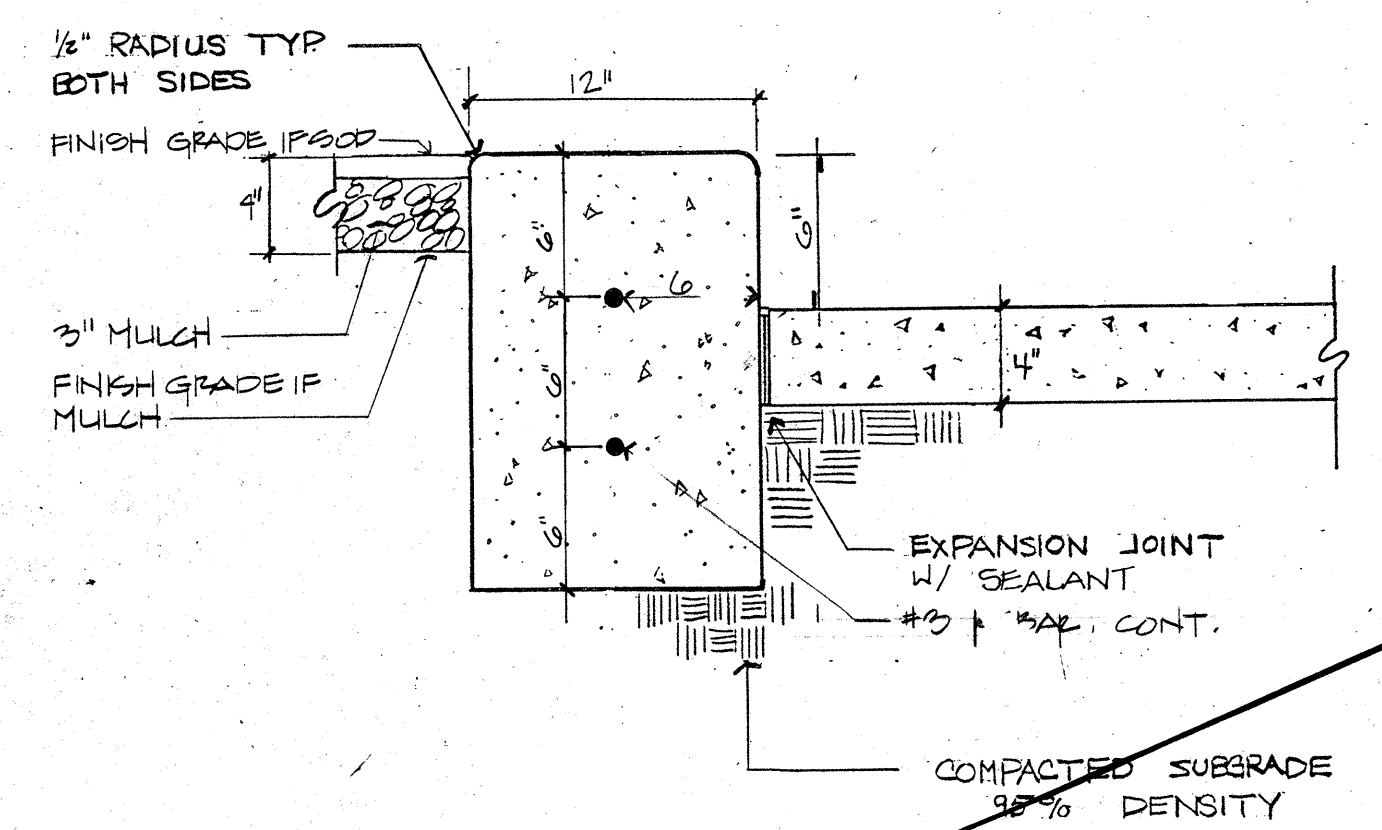


KEYED NOTES:

- 1 FINISH GRADE
- 2 RUBBER COVER
- 3 SPRINKLER HEAD
- 4 SCH. 80 PVC MOLDED NIPPLE (5")
- 5 GALV. COUPLING
- 6 GALV. ELL
- 7 SCH. 40 PVC MIP ADAPTER
- 8 PVC FLEX HOSE (12")
- 9 LATERAL PIPE
- 10 SCH. 40 PVC SxSxT TEE

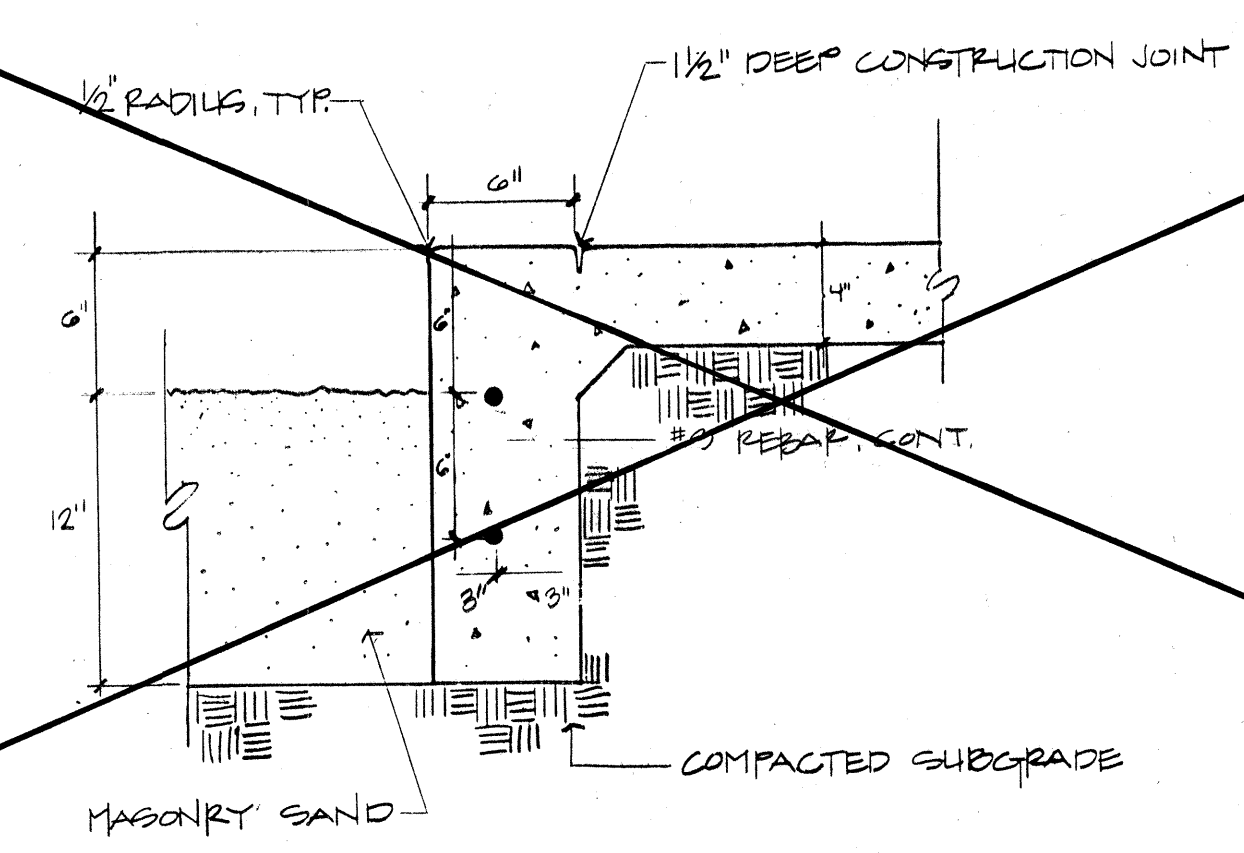
NOTE: FLEX CEMENT MUST BE USED AT FLEX HOSE & PVC CONNECTION

4 SPRINKLER HEAD W/ FLEX HOSE RISER ASSEMBLY
N.T.S.

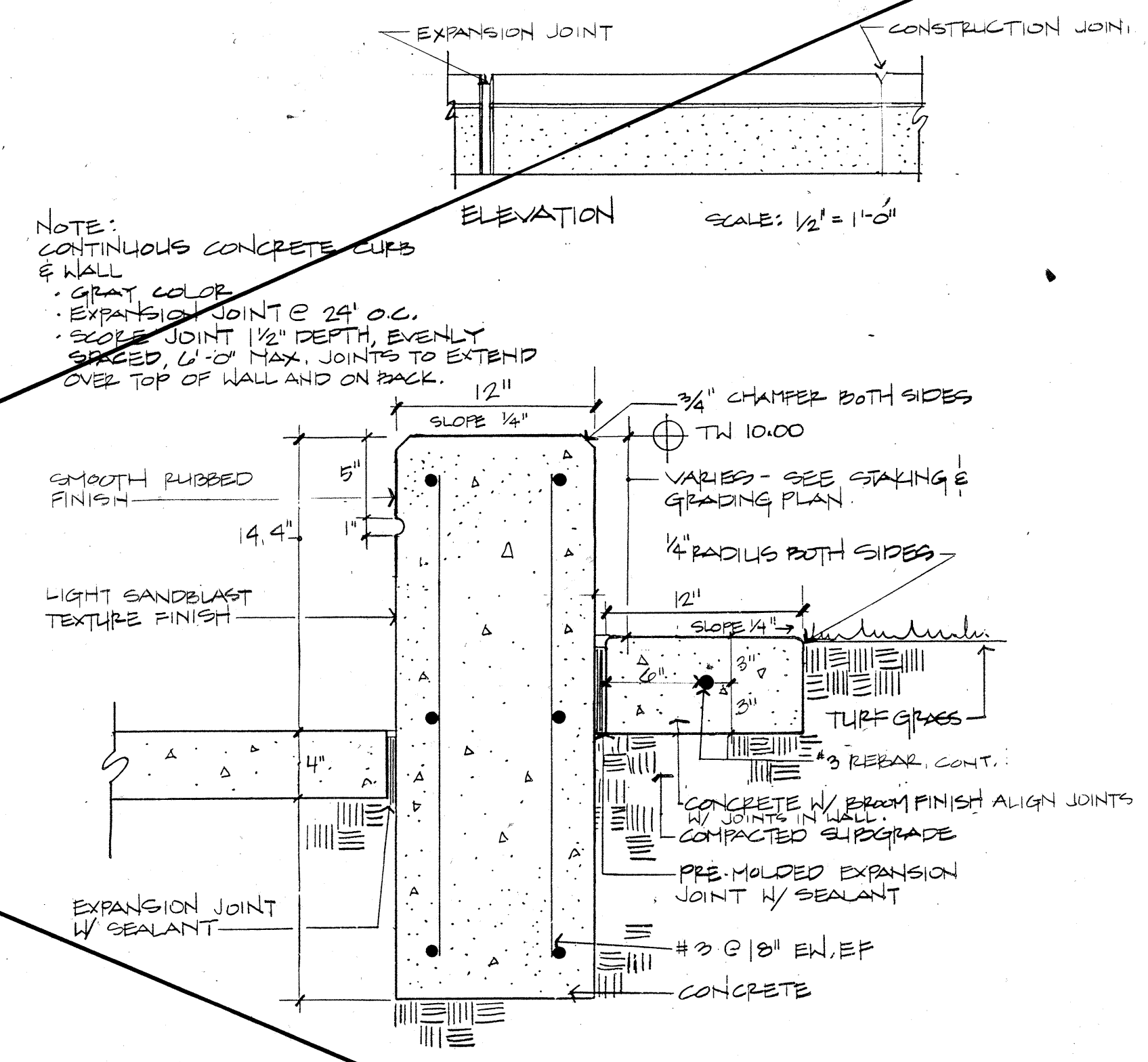


NOTE: PLANTER CURBS ARE TO BE INSTALLED PRIOR TO THE INSTALLATION OF CONCRETE PAVING

5 PLANTER CURB
N.T.S.

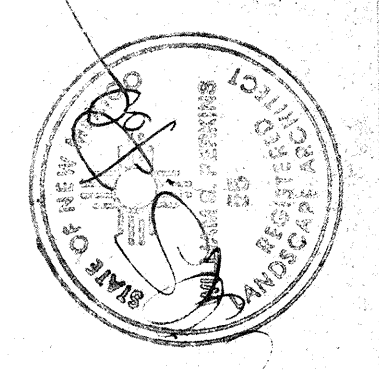


6 EDGE OF SAND AREA DETAIL
N.T.S.

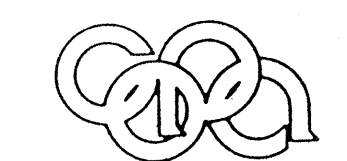


7 SEATING WALL AND MOW CURB DETAIL
N.T.S.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		FIELD NOTES		LANDSCAPE ARCHITECT'S SEAL	
CONTRACTOR	DATE	STARTED BY	DATE	NO.	BY	DATE	NO.	DATE	BY
INSPECTOR'S	DATE	INSPECTOR'S	DATE	NO.	BY	DATE	NO.	DATE	BY
VERIFICATION BY	DATE	VERIFICATION BY	DATE	NO.	BY	DATE	NO.	DATE	BY
CORRECTED BY	DATE	CORRECTED BY	DATE	NO.	BY	DATE	NO.	DATE	BY
MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION	
RECORDED BY	DATE	RECORDED BY	DATE	RECORDED BY	DATE	RECORDED BY	DATE	RECORDED BY	DATE
NO.		NO.		NO.		NO.		NO.	



CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION



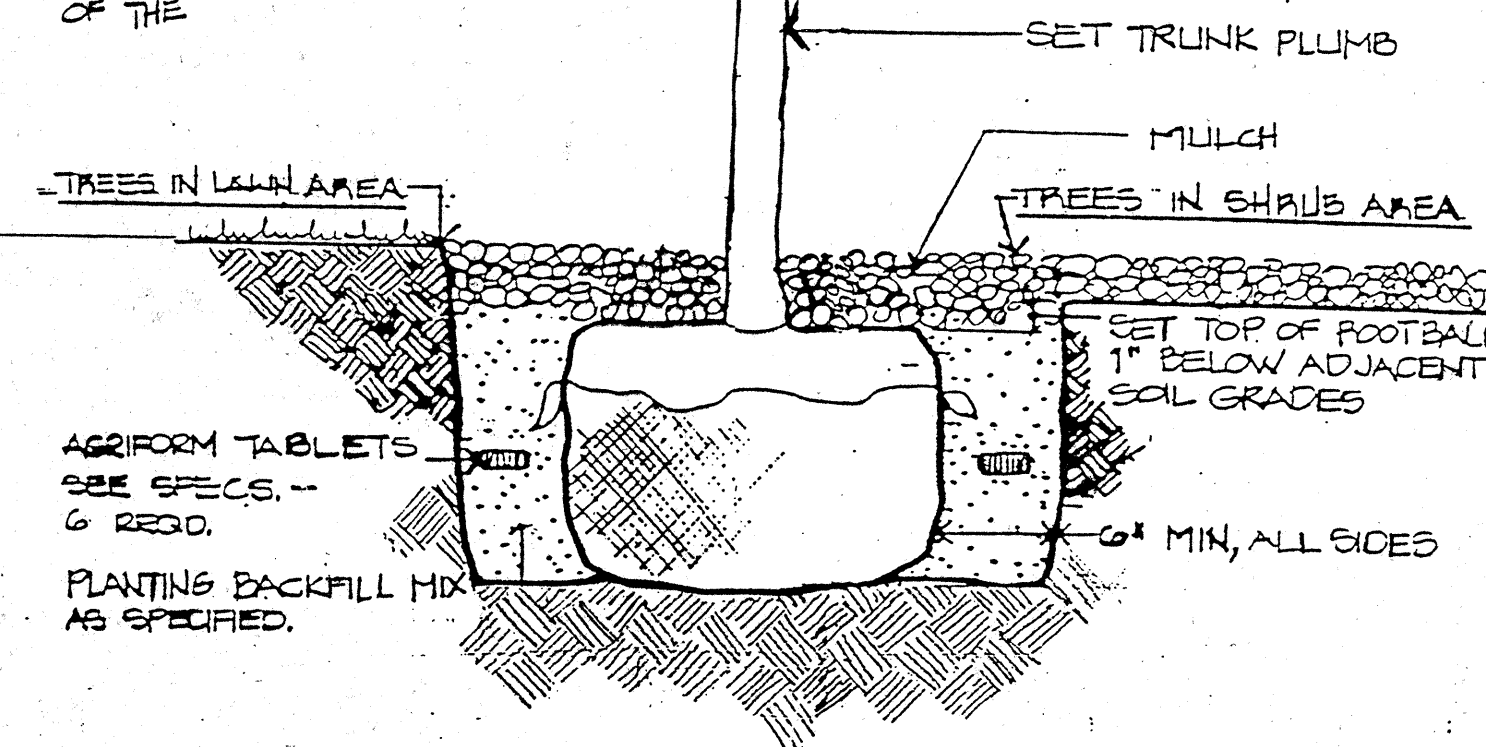
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(505) 242-3908

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: DETAILS					
MONTGOMERY PARK SECTION 'A'					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			LIQUID WASTE		
DESIGN			TRAFFIC		
HYDROLOGY			WATER		
PARKS & REC					
DRAWING NO.	MAP NO. G-18-2		SHEET 6	OF 12	

NOTES -
 REMOVE WIRE BASKET
 FROM ROOTBALL
 PEEL BACK BURLAP AND
 CHICKEN WIRE TO EXPOSE
 TOP 1/3 OF ROOTBALL
 CAREFULLY LAYER AND
 TAMP IN BACKFILL MIX
 TO INSURE THAT ROOTBALL
 REMAINS INTACT

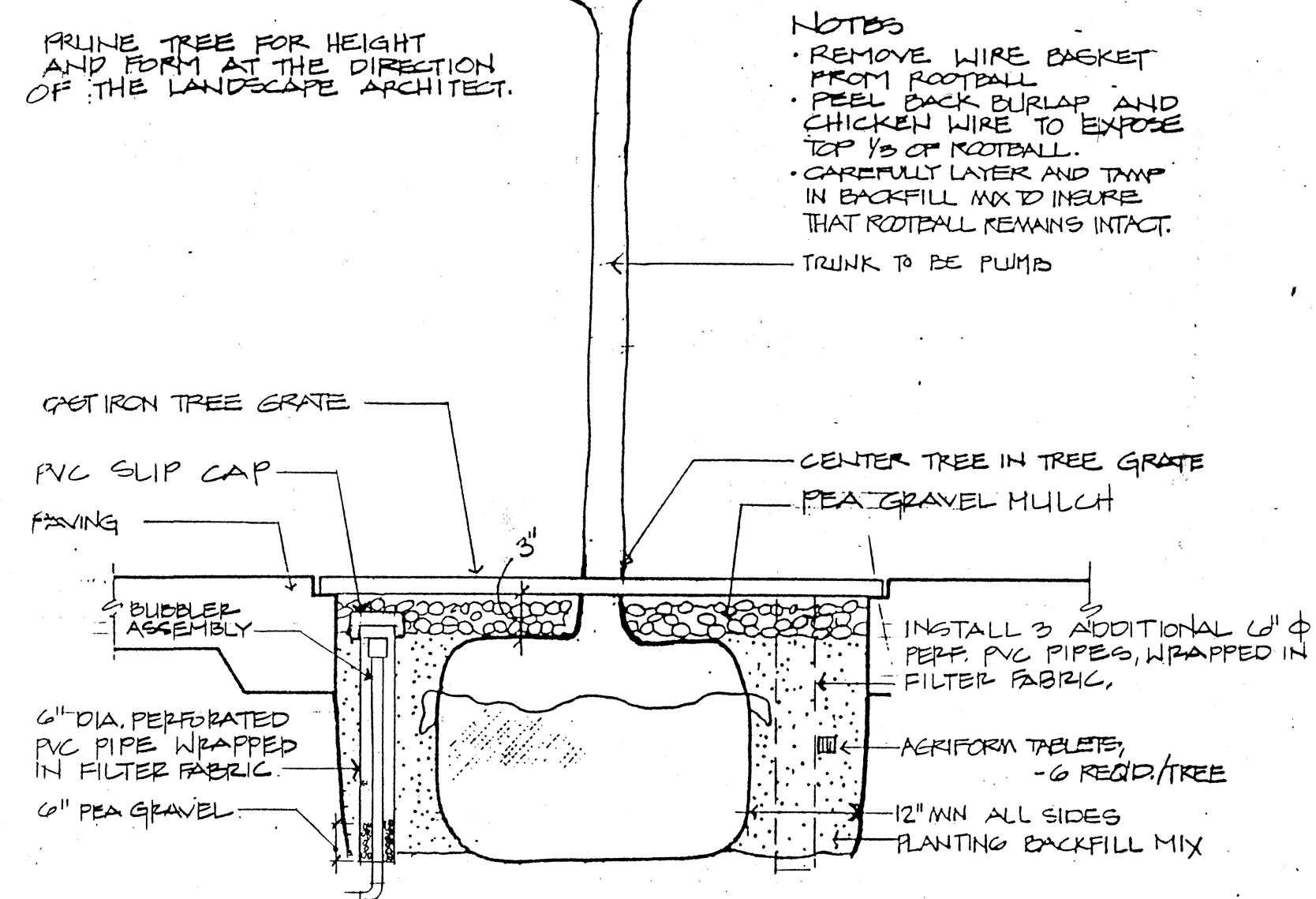
PRUNE TREE FOR HEIGHT
 AND FORM AT THE DIRECTION
 OF THE



1 TREE PLANTING DETAIL

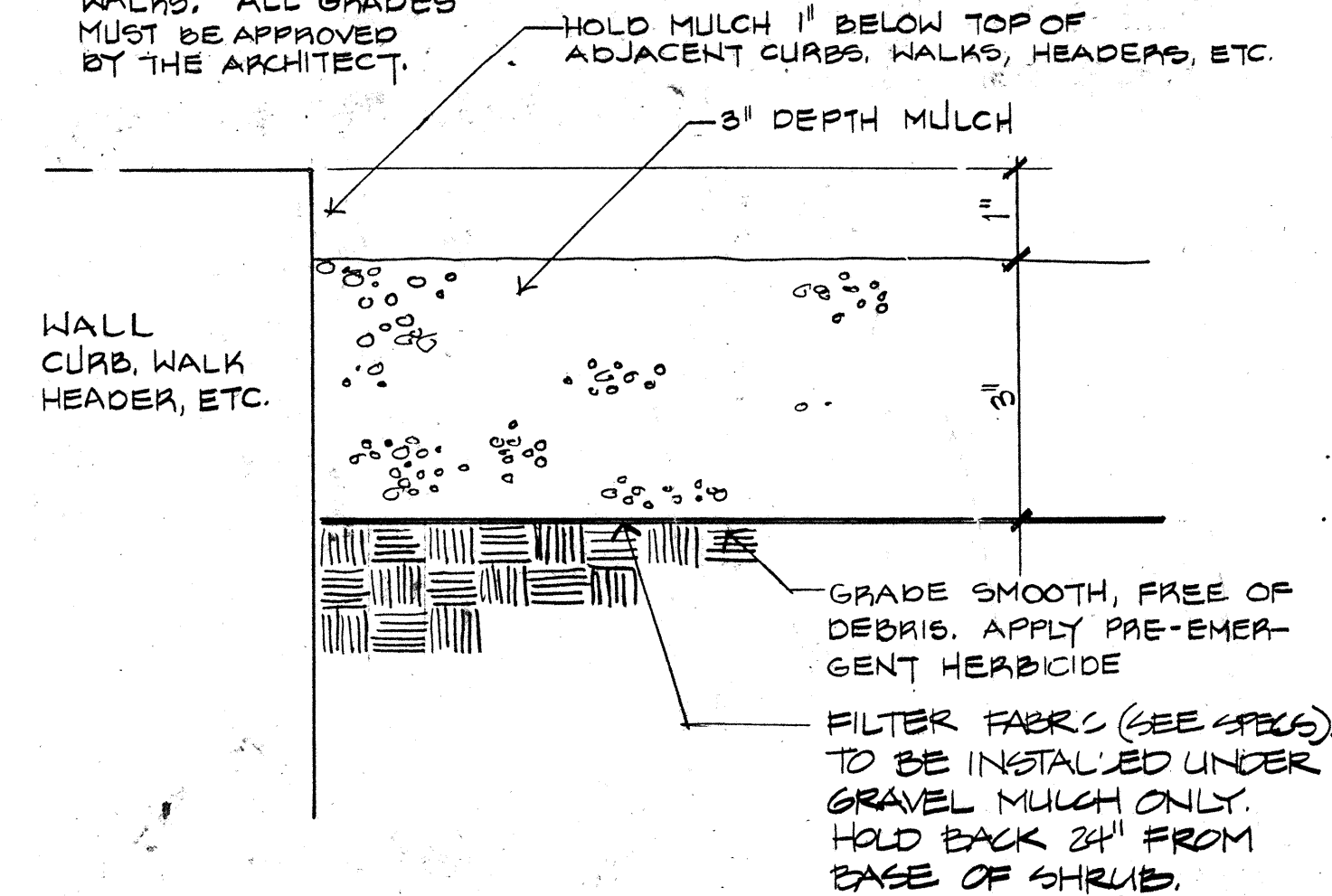
N.T.S.

PRUNE TREE FOR HEIGHT
 AND FORM AT THE DIRECTION
 OF THE LANDSCAPE ARCHITECT.



2 TREE PLANTING DETAIL TREE GRATE

NOTE:
 SEE SPECS FOR SIZE & CONDITION
 OF MULCH MATERIAL.
 GRADES VARY. CONTRACTOR MUST
 ADJUST GRADES ADJACENT TO WALLS
 & CURBS & WALKS TO 4\"/>



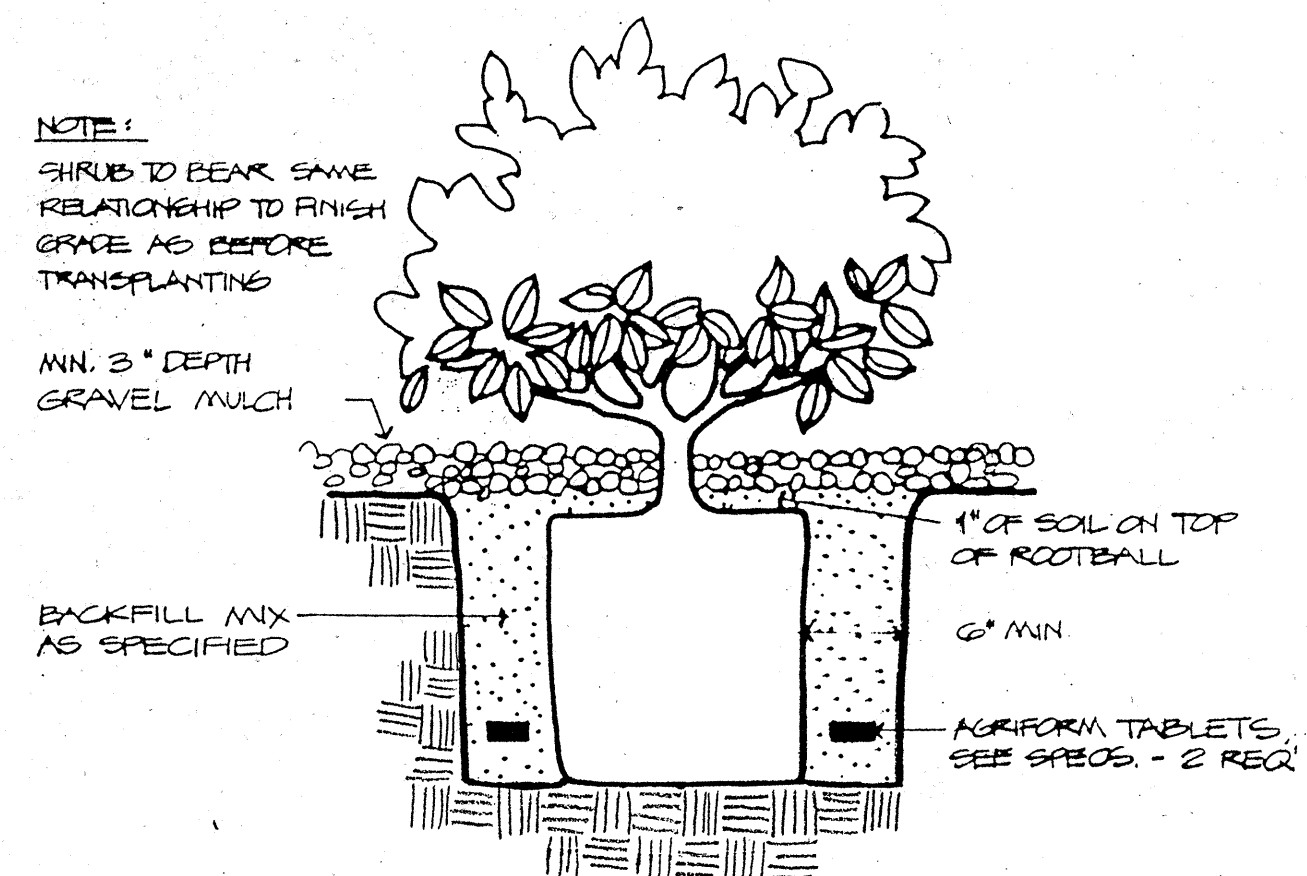
3 MULCH INSTALLATION

N.T.S.

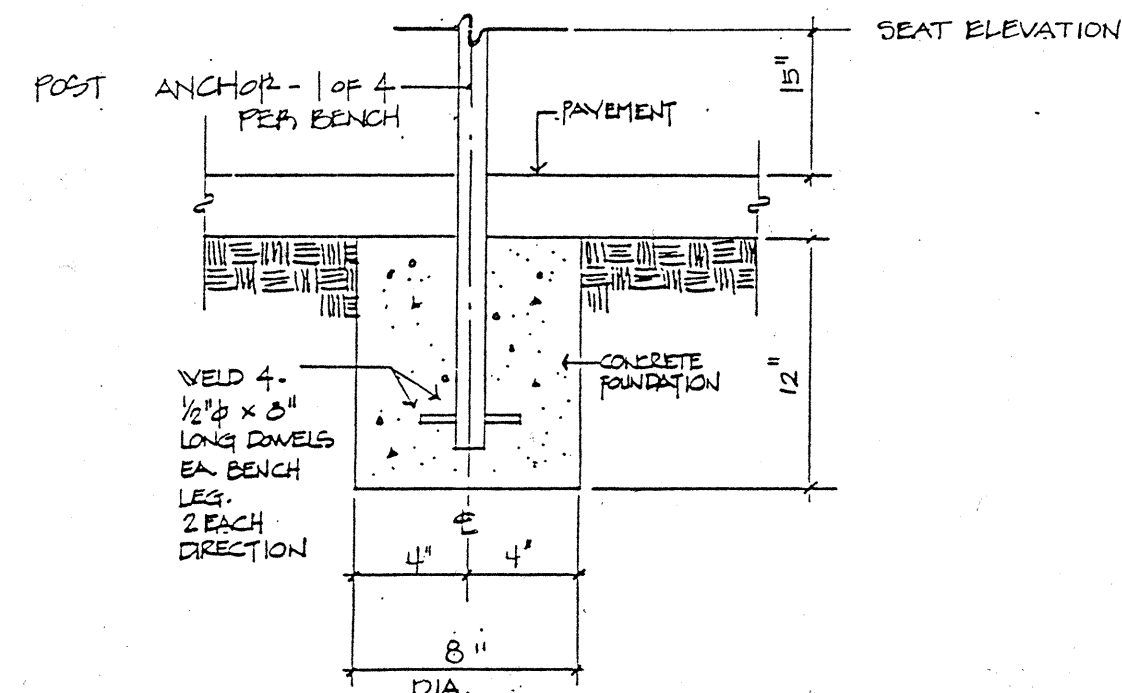
NOTE:
 SHRUBS TO BEAR SAME
 RELATIONSHIP TO FINISH
 GRADE AS BEFORE
 TRANSPLANTING

MIN. 3\"/>

BACKFILL MIX
 AS SPECIFIED

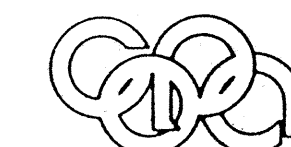


4 SHRUB PLANTING DETAIL



5 BENCH DETAIL

CLASS II CONSTRUCTION PROJECT
 BY PARKS AND RECREATION DEPARTMENT,
 DESIGN AND DEVELOPMENT DIVISION



Campbell Okuma Perkins Associates, Inc.
 Landscape Architecture and Site Planning
 418 Central S.E.
 Albuquerque, NM 87102
 (505) 242-9928

1209 Parkway, N.W.
 Santa Fe, NM 87501
 (505) 962-6399

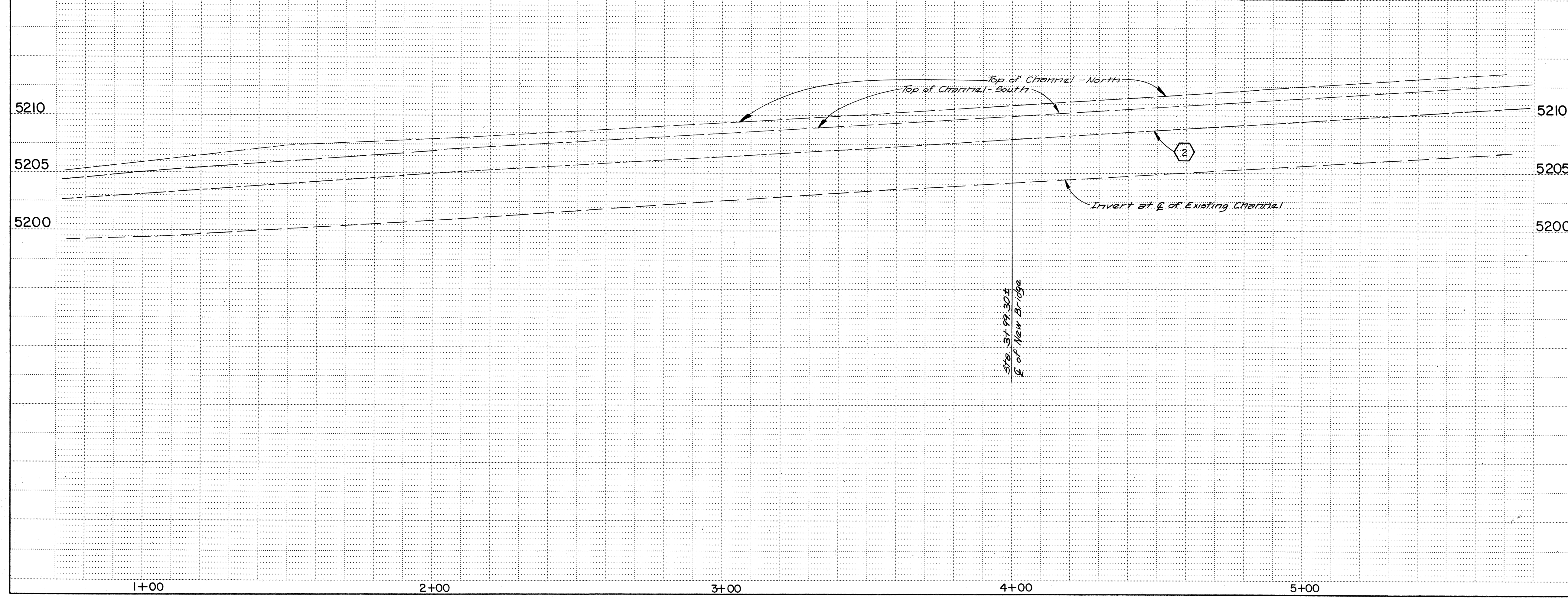
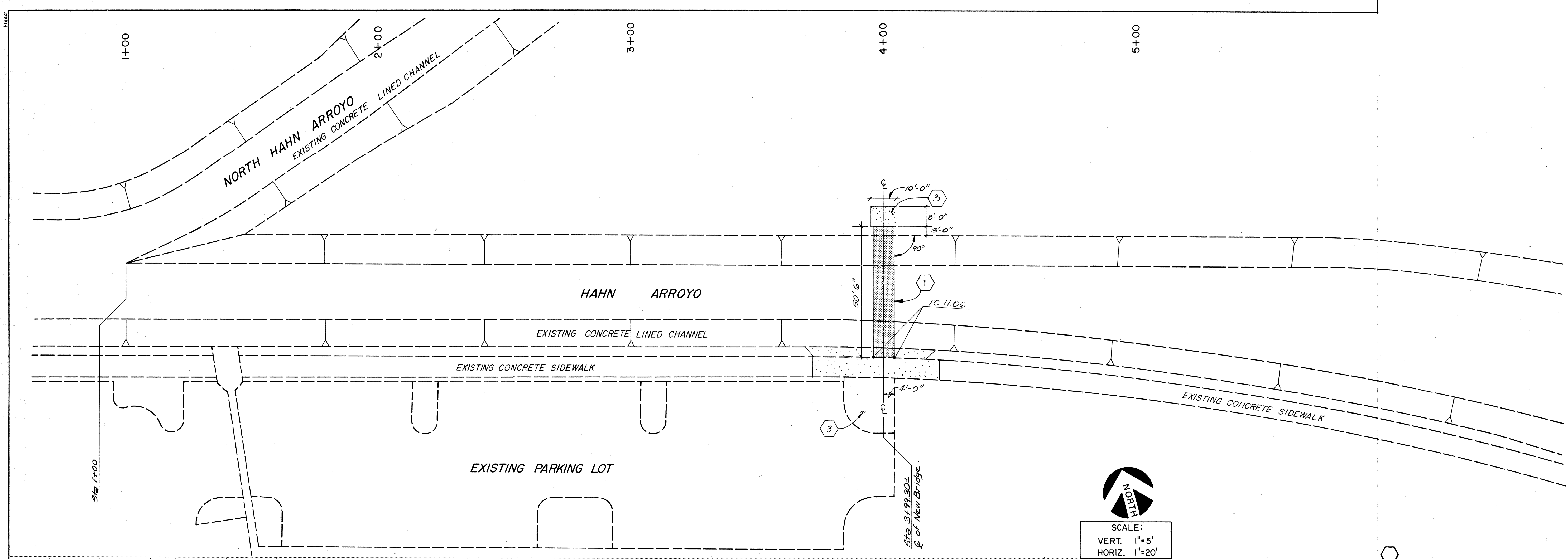
CITY OF ALBUQUERQUE
 PARKS & RECREATION
 DESIGN & DEVELOPMENT

TITLE: DETAILS

MONTGOMERY PARK SECTION 'A'

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			LIQUID WASTE		
DESIGN			TRAFFIC		
HYDROLOGY			WATER		
PARKS & REC					
DRAWING NO.	MAP NO. 9-18-2		SHEET 7	OF 12	

SURVEY INFORMATION		FIELD NOTES		AS BUILT INFORMATION	
NO.	BY	DATE	NO.	CONTRACTOR	DATE
				INSPECTOR'S	DATE
				STAMPED BY	DATE
				VERIFICATION BY	DATE
				CORRECTION BY	DATE
				MICRO-FILM INFORMATION	DATE
				RECORDED BY	DATE
				NO.	



- KEYED NOTES**
- 1 FOR PEDESTRIAN BRIDGE DETAILS AND SPECIFICATIONS, SEE SHEET 2 of 2.
 - 2 HIGH WATER ELEVATION FROM CITY OF ALBUQUERQUE (DAN HOGAN).
 - 3 SEE SHEET 2 of 2 FOR ADDITIONAL CONSTRUCTION IN THIS AREA.

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: MONTGOMERY PARK - PEDESTRIAN BRIDGE SITE PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	Robert Kane	10-4-89			
Trans. Dev.	Robert Kane	10-4-89			
Utility Dev.	Robert Kane	10-4-89			
DRAWING NO. 3828			SHEET NO. G-18 OF 12		

BENCH MARKS			AS BUILT INFORMATION		
The Station is Located at the Inter-section of Cherokee Road and Bart Madero Blvd. on the North Bart Madero Highway. The Station Mark is a Standard WSHC Brass Tablet stamped "Sta N1967.5" Set in Top of a Concrete Post Flush with the Ground. E.L. = 5204.06. (SLD 1929).			CONTRACTOR WORKED BY INSPECTOR'S ACCEPTANCE BY DATE VERIFICATION BY DATE MICRO-FILM INFORMATION RECORDED BY NO.		
SURVEY INFORMATION			FIELD NOTES		
NO.			BY		
DATE			DATE		

BRIDGE SPECIFICATION

GENERAL

These specifications are for a fully engineered clear span bridge of steel construction and shall be regarded as minimum standards for design and construction.

The Bridge shall be designed and manufactured by Continental Custom Bridge Company, Route 5, Box 178, Alexandria, Minnesota 56308 - Outside Minnesota 1-800-328-2047 (or approved equal).

SPAN AND WIDTH

Clear span length (straight line dimension) shall be 50 feet 6 inches.

Bridge inside clear deck width shall be 8 feet 0 inches.

ENGINEERING

The bridge shall be designed for light recreation use (parks, bicycle crossing, trails, etc.). The bridges shall be designed for a minimum live load of 100 pounds per square foot.

Allowable Design Stresses:

All bridge applications shall be designed in accordance with the "Specifications for the Design, Fabrication and Erection of Structural Steel for Buildings by the American Institute of Steel Construction" (AISC) - latest edition.

Welded tubular structure design shall be in accordance with the Structural Welding Code (ANSI/ANSI.1-8) - Chapter 10.

GEOMETRY

Low Profile Design.

Railing Height: Railing height (top of truss top chord) to be 42 inches above deck.

Diagonals: One diagonal per panel.
Bollards: One each side installed in end floor plank.
Camber: Bridge camber at center of bridge span shall be 2-1/2% of the total bridge span. This produces localized deck slopes that are approximately equal to the maximum handicap access slope of 8.33%.

MATERIALS

Bridges which are not to be painted shall be fabricated from high strength, self-weathering, low alloy, atmospheric corrosion-resistant ASTM A847 cold-formed welded square and rectangular tubing, and ASTM A588, ASTM A606, or ASTM A242 plate and structural shapes (Fy=50,000 psi).

Anchor bolts & nuts to be provided by bridge manufacturer.

Grease: Multi-Lube Lithium base.

All welding shall utilize E80 series electrodes which have the same weathering characteristics as corrosion-resistant steel.

Deckings: Wood decking shall be west coast region douglas fir select structural planks graded according to WCLB standard grading decking to be treated to AWWA standard P-5 preservatives utilized shall be either ammoniacal copper arsenate (chemonite or ACA) or citramate copper arsenate (CCA). Decking shall be treated to a total absorption of 0.40 pounds per cubic foot of wood.

Nominal 3 x 12 planks for equestrian and 10,000 pounds vehicle loads.

FABRICATION

Workmanship, fabrication and shop connections shall be in accordance with American Association of State Highway and Transportation Officials Specifications (AASHTO).

Welding operations shall be properly accredited experienced operators, each of whom shall submit satisfactory evidence of experience and skill in welding structural steel with the kind of welding to be used in the work and who has demonstrated the ability to make uniform good welds of the type required.

FINISHING

Self Weathering Bridge: All exposed surfaces of self-weathering steel shall be cleaned in accordance with Steel Structures Painting Council Surface Preparation Specifications No. 6 Commercial Blast Cleaning, SSPC-SP 6-63.

DELIVERY AND ERECTION

Delivery of the bridge will be made to a location nearest the site which is accessible to over-the-road trucks, unless otherwise specified.

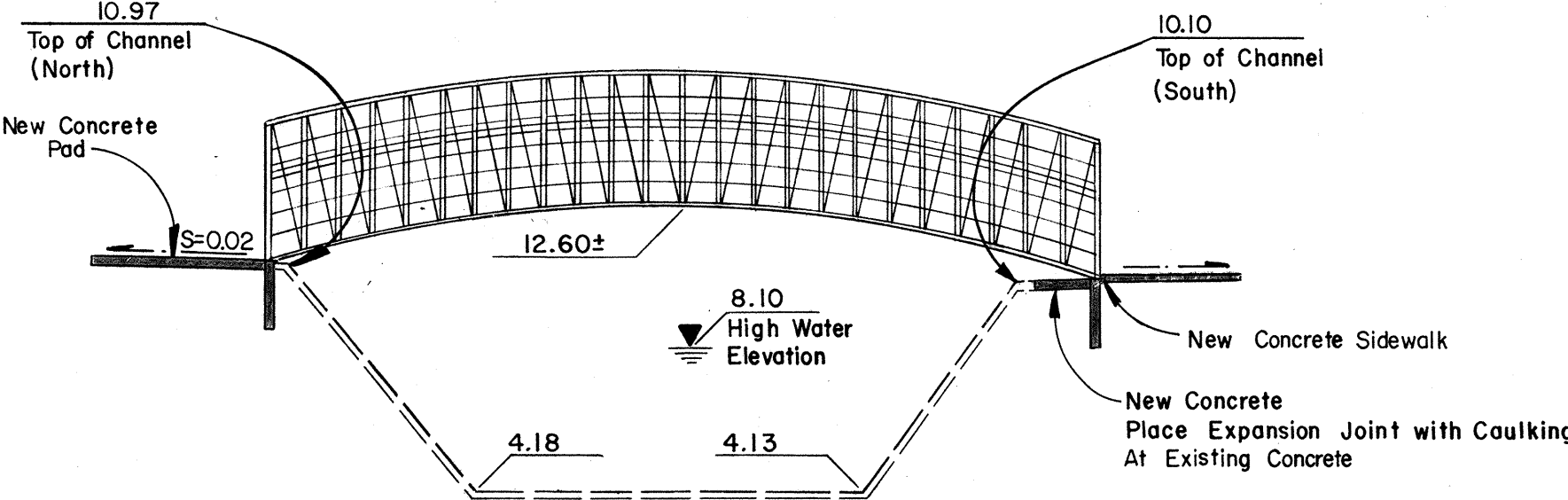
The Contractor will be responsible for unloading the bridge from the truck at the time of arrival. Continental Custom Bridge Company will notify the Contractor in advance of the expected time of arrival at the site. Contractor is responsible for storing the bridge during construction.

The Manufacturer or his representative will instruct the contractor of his representative in the proper lifting procedure for the unloading of the bridge. Care must be taken to prevent damage to the finish of the bridge.

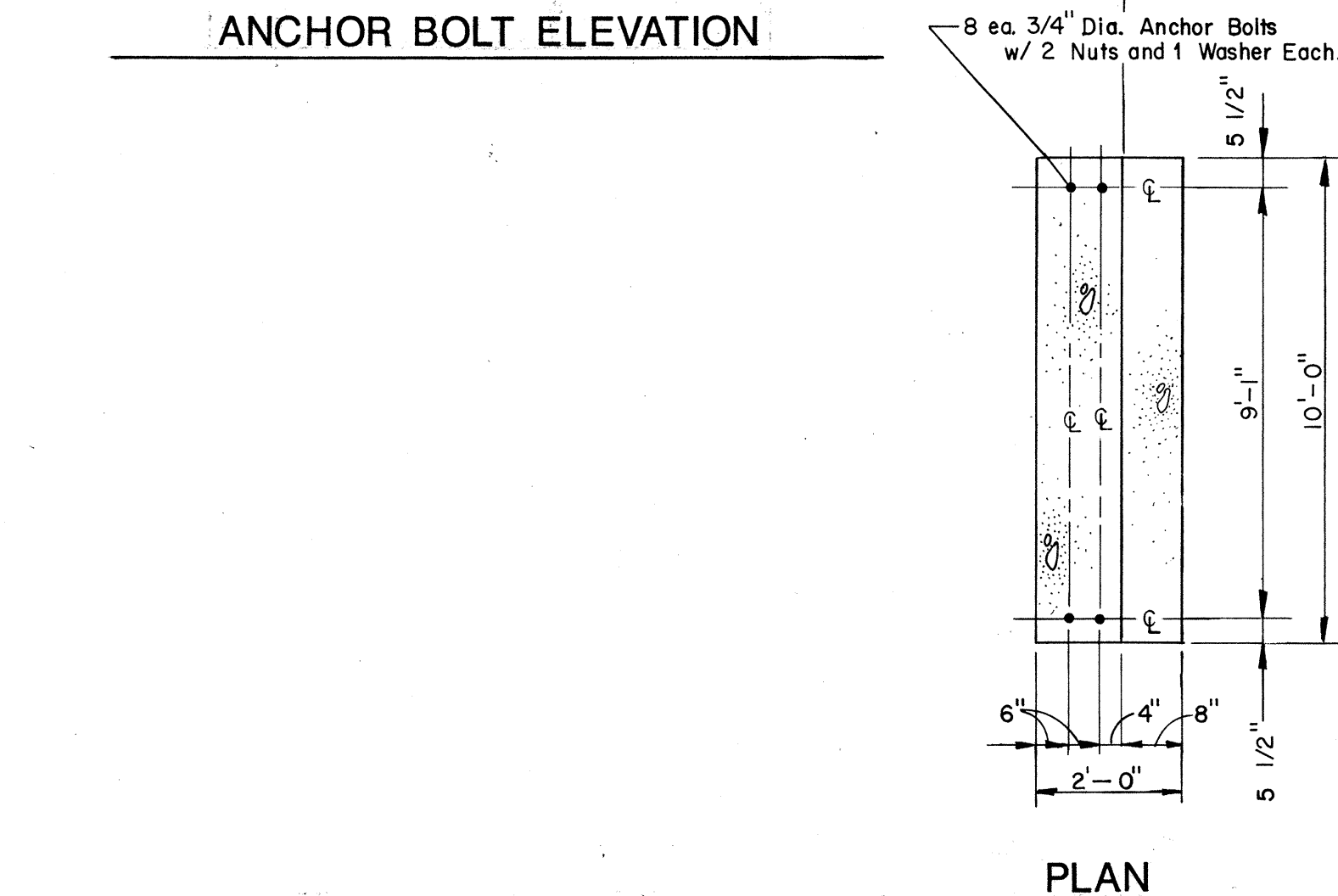
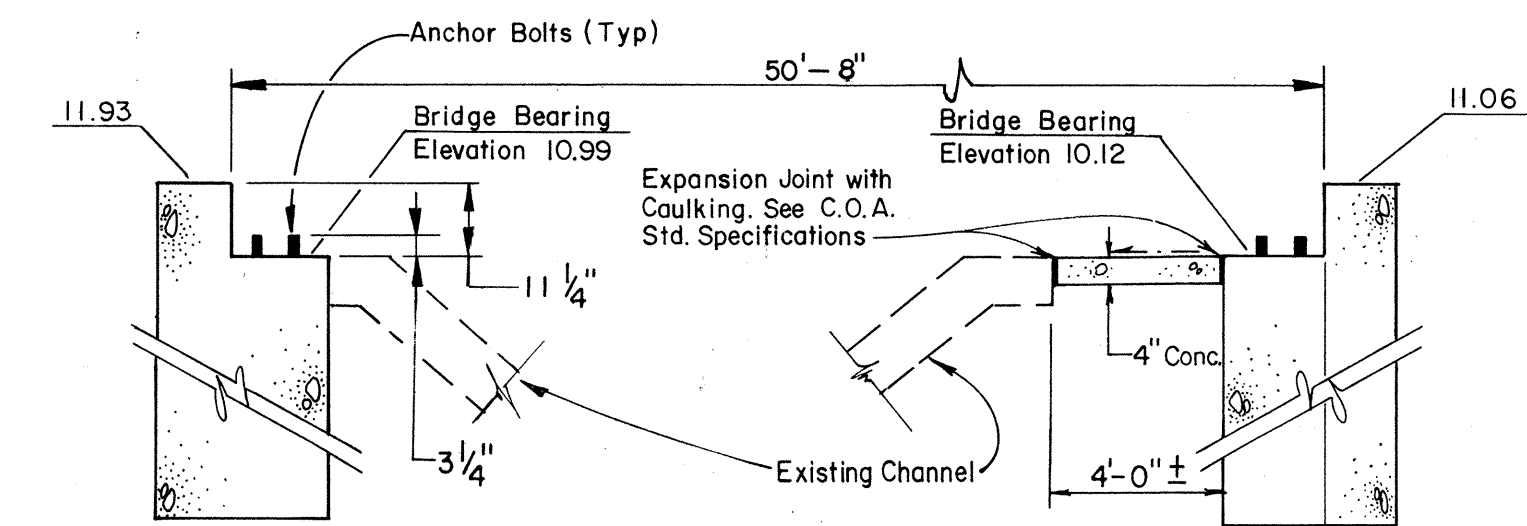
The unloading, splicing (if required), and placement of the bridge will be the responsibility of the Contractor. The procedure for bolting field splices will be given to the Contractor by the manufacturer.

1' x 1' bearing plates with slotted holes will be included with the delivery of the bridge and are to be placed at the anchor bolt locations with grease between the plate and footing.

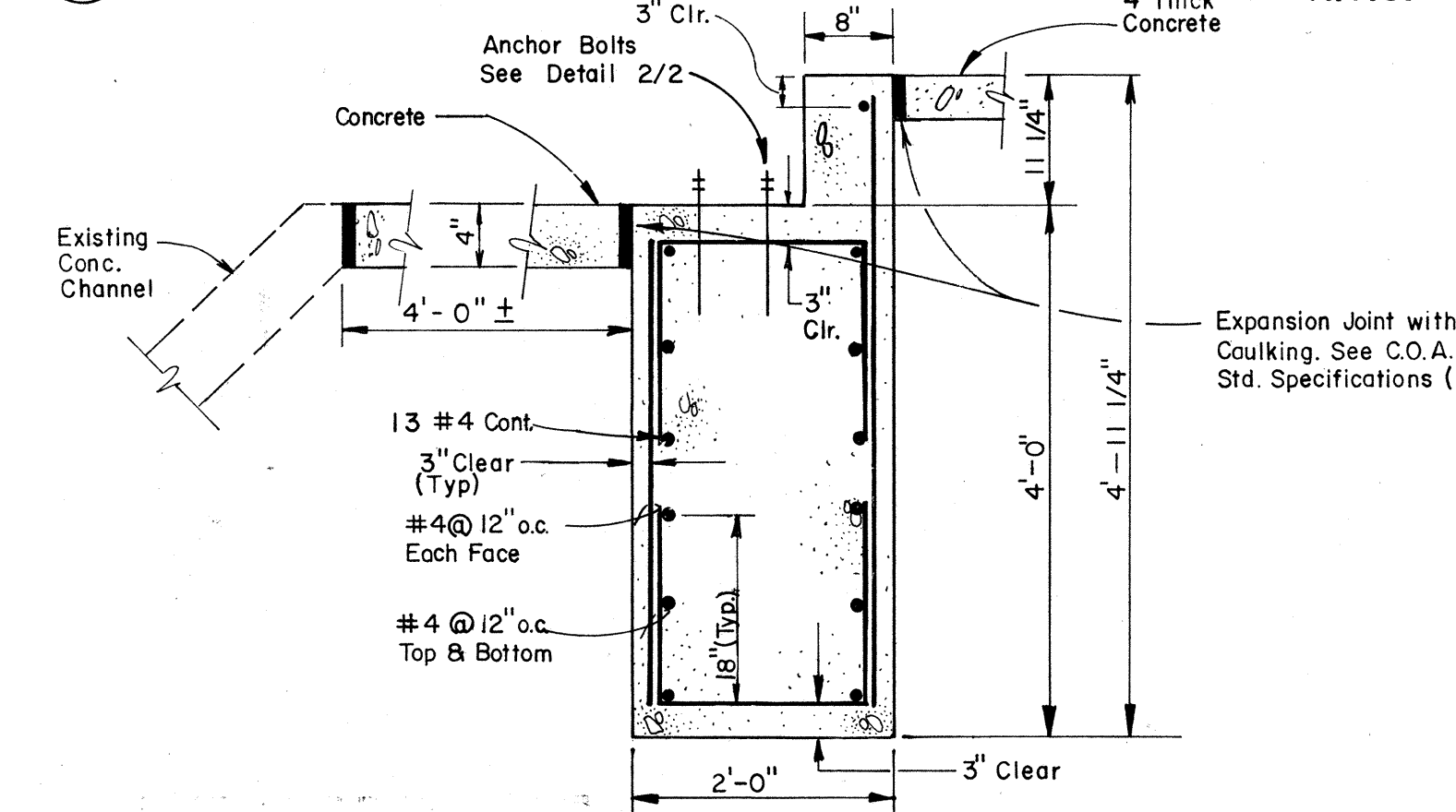
Install nuts on anchor bolts to bridge manufacturer's specifications.



BRIDGE SECTION
N.T.S.



ANCHOR BOLT DIAGRAM
N.T.S.



FOOTING DETAIL
N.T.S.

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION

SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
FIELD NOTES			The Station is located at the intersection of Cherokee Road and San Mateo Blvd on the North San Mateo Median. The Station Mark is a standard N.H.S.H.C. Brass Tablet stamped "Sta. NM.367-5" set in top of concrete Post flush with the Ground. CL = 5204.06. (SLD 1929)			CONTRACTOR		
NO.			DATE			WORKED BY		
BY			DATE			INSPECTED BY		
REMARKS			DATE			ACCEPTANCE BY		
DESIGN			DATE			VERIFICATION BY		
NO.			DATE			DRAWING BY		
DESIGNED BY			DATE			MICRO-FILM INFORMATION		
C-G			DATE			RECORDED BY		
C-G			DATE			NO.		
C-G			DATE					

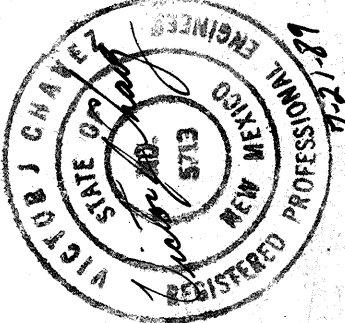
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: MONTGOMERY PARK - PEDESTRIAN BRIDGE DETAILS & BRIDGE SPECIFICATIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>Robert Kane</i>	10-25-89			
Trans. Dev.	<i>Robert Kane</i>	10-25-89			
Utility Dev.	<i>Robert Kane</i>	10-25-89			
<i>Parks</i>	<i>Robert Kane</i>	10-25-89	<i>Hyd. Dev.</i>	<i>Robert Kane</i>	10-25-89
DRAWING NO.	3828	MAP NO.	G-18	SHEET OF	BR2 12

GENERAL STRUCTURAL NOTES

1. GENERAL:
- A. The Contractor shall verify all dimensions in the field.
- B. Shop drawings shall be furnished and reviewed before any fabrication or erection is started. The Contractor shall review and approve shop drawings prior to submittal to the Architect for review. Poorly executed shop drawings will be rejected and shall be resubmitted.
- C. The Contractor shall be responsible for providing safe and adequate shoring for all parts of the structure during construction.
- D. Notching or cutting any structural member in the field is prohibited.
2. MATERIALS:
- A. Cast-in-place Concrete:
- (1) All concrete shall conform to the Specifications for Structural Concrete, ACI 301-84.
- (2) All exposed edges of concrete shall have a 3/4" chamfer unless noted otherwise.
- (3) Normalweight Concrete:
- a. $f'c = 4000$ psi @ 28 days (air entrained).
- (4) The Contractor shall not cast foundations against excavated vertical side surfaces unless approval is requested in writing from Architect with subsequent permission from Architect to Contractor. Permission will not be given unless the following minimum conditions are met and agreed to in writing from Contractor:
- a. Side slopes of excavation shall be able to maintain vertical slope without sloughage of any kind.
- b. Width of excavation shall be one inch wider on each side of vertical surface.
- c. Side walls of excavation shall be battered approximately one inch horizontal to twelve inches vertical.
- d. No permission will be given for sandy or loose material conditions.
- e. Rebar shall be properly aligned and maintained.
- f. The Contractor shall provide personnel to observe casting operation who shall remove any sloughage from wet concrete.
- g. The Contractor shall agree to remove and recast footing if the above conditions are not met or adhered to.
- B. Reinforcing Steel:
- (1) All reinforcing steel shall be fabricated and placed in accordance with the Building Code Requirements for Reinforced Concrete (ACI 318-83) and the Standard Manual (ACI 315-80).
- (2) All reinforcing steel shall conform to ASTM A615 Grade 60; except stirrups, ties and field-bent bars which shall conform to ASTM A615 Grade 40.
- (3) Where lapped splices in reinforcing occur, the minimum lap shall be made as follows unless noted otherwise on drawings:
- a. Vertical reinforcing: 30 bar dia. or 18" minimum
- b. Horizontal reinforcing: 30 bar dia. or 18" minimum
- (4) All horizontal reinforcing in footings, walls and beams shall be continuous around corners or have corner bars of the same size and spacing as the horizontal bars and lap a minimum of 30 bar diameters or 18 inches.
- (5) The Contractor shall be responsible to see that all rebar is accurately located and secured in place so that it remains in the correct position during the placement of the concrete. Any rebar found to be improperly installed shall be removed and replaced.
- (6) Concrete cover for reinforcing shall be as follows:
- a. Concrete cast against and permanently exposed to earth 3"
- b. Concrete exposed to earth or weather:
1. Bars larger than No. 5 2"
2. Bars No. 5 or smaller 1 1/2"
- (7) Form ties shall be either of the threaded or snap-off type so that no metal will be left within 1 inch of the surface of the wall. Following removal of form ties, recesses are to be carefully filled and pointed with mortar.
- (8) Bar supports and spacers for reinforcing shall be provided in accordance with ACI 315-80. Chairs with 22 ga. sand plates or precast blocks shall be provided for all reinforcing of concrete in contact with grade.
- (9) Reinforcing shall not be tack welded or welded in any manner unless specifically detailed.

GENERAL FOUNDATION NOTES

1. GENERAL:
- A. A subsurface soil investigation has been made by Sergeant, Hauskins & Beckwith Consulting Geotechnical Engineers. A report of that investigation dated July 18, 1989 is available for viewing at the office of the Architect.
- B. Any information not stated hereinafter which is needed to complete the work may be obtained from the soils report.
2. FIELD OBSERVATION AND TESTS:
- A. The OWNER shall employ the services of a registered, licensed Geotechnical Engineer to observe all controlled earthwork. The Geotechnical Engineer shall provide continuous on-site observation by experienced personnel during construction of controlled earthwork. The Contractor shall notify the Geotechnical Engineer at least two working days in advance of any field operations of the controlled earthwork.
- B. Tests of materials shall be made at the following rates:
1. Two field density tests per footing.
2. One moisture-density curve for each type of material used, as indicated by sieve analysis and plasticity index.
- C. The Geotechnical Engineer shall submit the results of all required tests.
3. CLEARING AND GRUBBING:
- A. Remove all brush, rubbish, grass, and grass roots from the construction area.
- B. Remove stumps, matted roots and roots larger than 2 inches in diameter within 6 inches of the surface of areas on which fill and/or footings are to be constructed.
- C. Remove all topsoil from the construction area. This material shall not be used as fill material, but may be stockpiled and later used in the top 6 inches of fill outside the building pad.
4. SITE AND BEARING SURFACE PREPARATION:
- A. A representative of the Geotechnical Engineer shall be present to confirm complete excavation of any uncontrolled fill.
- B. Overexcavate all soils underlying footings and all uncontrolled fill to a minimum depth of 3 feet.
- C. Scarify all exposed subgrade soils to a depth of 12 inches, moisten to optimum moisture content (+/- 2%) and compact to the density specified hereinafter.
- D. Place all structural fill in approximately horizontal layers not greater than eight (8) inches in thickness, moisten to optimum moisture content (+/- 2%) and compact to density specified hereinafter.
5. STRUCTURAL FILL REQUIREMENTS:
- A. Gradation (ASTM D422):
- | Sieve Size | Percent Passing by Weight |
|------------|---------------------------|
| 3" | 100 |
| No. 4 | 50-100 |
| No. 200 | 5-50 |
- B. Plasticity Index (ASTM D4318) 15 max.
- C. Material larger than 6 inches shall not be placed in the structural fill, and material larger than 4 inches shall not be placed within twelve inches of the bearing surfaces of slabs or foundations.
- D. No brush, sod, frozen material or other unsuitable material shall be placed in the structural fill. Material shall be placed in such a manner as to result in a uniformly compacted fill.
6. COMPACTION REQUIREMENTS:
- A. Subgrade soils and structural fill materials shall be compacted to the following percentages of the ASTM D1557 maximum dry density at +/- 2% optimum moisture content.
- | Material | Minimum Percent Compaction |
|------------------------|----------------------------|
| Structural Fill | 95 |
| Miscellaneous Backfill | 90 |
7. Bridge concrete foundation to cure a minimum of 7 days prior to installing Bridge Super Structure.

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		The Station is Located at The Intersection of Cherokee Road and San Mateo Blvd. on the North San Mateo Metro Median. The Station Mark is a Standard NMSHC Brass Tablet Stamped "Sta N1367.5", Set in Top of Concrete Post Flush with the Ground. EL = 5204.06. (SLD 1929)		CONTRACTOR	
		NO.		DATE		WORKED BY	
REVISIONS		BY		DATE		INSPECTOR'S	
DESIGN		DATE		DATE		ACCEPTANCE BY	
DESIGNED BY C-G		DATE July 1989		DATE		VERIFICATION BY	
DRAWN BY C-G		DATE July 1989		DATE		CORRECTED BY	
CHECKED BY C-G		DATE July 1989		DATE		MICRO-FILM INFORMATION	
						RECORDED BY	
						NO	

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUPTITLE: MONTGOMERY PARK - PEDESTRIAN BRIDGE
GENERAL FOUNDATION & STRUCTURAL NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>Robert Kane</i>	10-23-89			
Trans. Dev.	<i>Robert Kane</i>	10-4-89			
Utility Dev.	<i>Robert Kane</i>	10-4-89			
<i>PHPS</i>	<i>Robert Kane</i>	10-4-89	<i>Hyd. Div.</i>	<i>Robert Kane</i>	10-4-89
DRAWING NO.	3828	MAP NO.	G-18	SHEET	OF
				BR3	12

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION

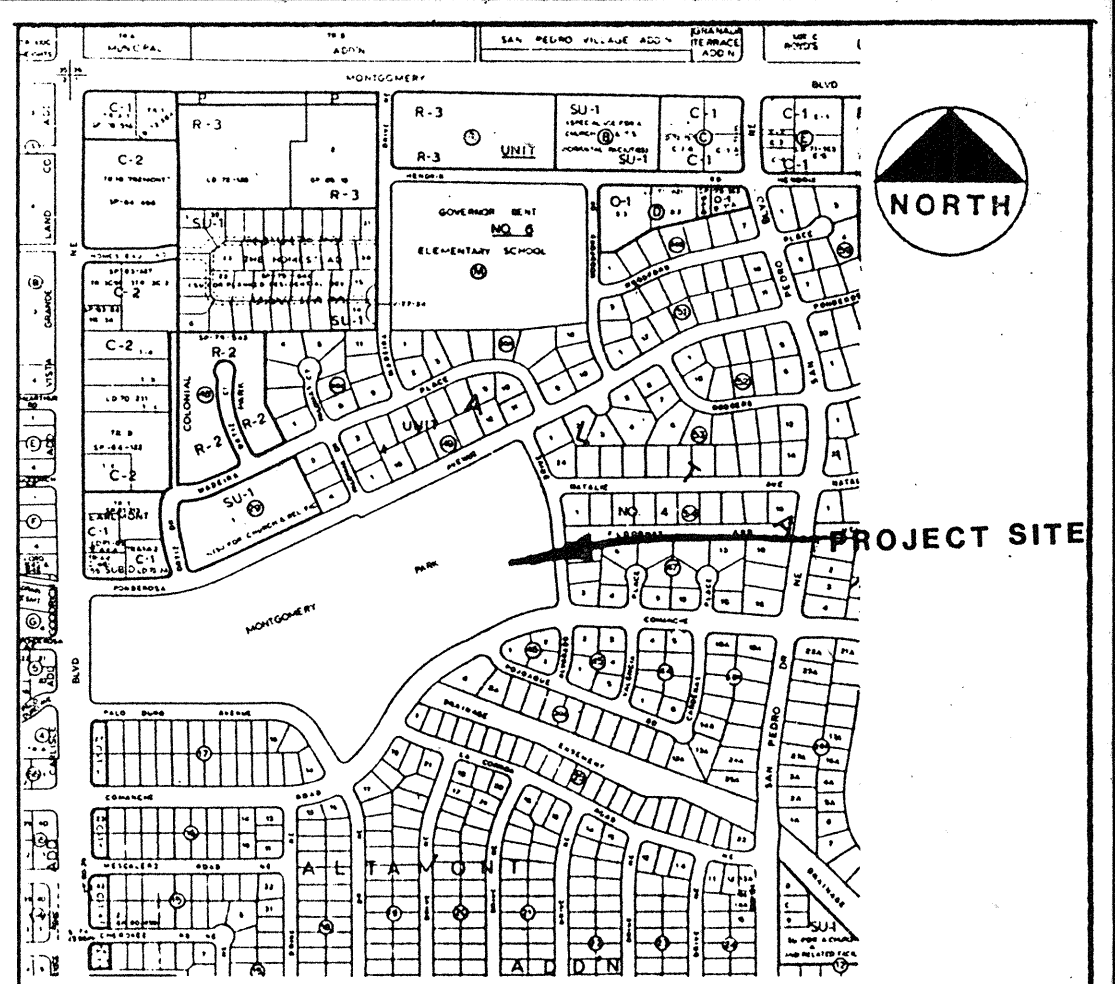
CONSTRUCTION DOCUMENTS

SECTION 'A' & PEDESTRIAN BRIDGE

MONTGOMERY PARK

INDEX OF DRAWINGS

TITLE	SHEET NUMBER
COVER SHEET	CS
SECTION "A":	
REMOVAL PLAN	1
GRADING PLAN	2
IRRIGATION PLAN	3
PLANTING PLAN	4
DETAILS	5
DETAILS	6
DETAILS	7
PEDESTRIAN BRIDGE:	
SITE PLAN	BR-1
DETAILS AND BRIDGE SPECIFICATIONS	BR-2
GENERAL FOUNDATION AND STRUCTURAL NOTES	BR-3
WALK CONSTRUCTION AT BRIDGE	BR-4



VICINITY MAP
G-18-Z
ZONE ATLAS

- NOTICE TO CONTRACTOR
- 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.
 - Two (2) working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
 - Prior to construction, the contractor shall excavate and 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.

SUPERINTENDENT
ASST. SUPERINTENDENT
AREA SUPERVISOR
UTILITY REPAIRMAN
CLASS II CONSTRUCTION

SEPT 22, 1989
DRC REVIEW SUBMITTAL

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
APPROVAL FOR REVISIONS							

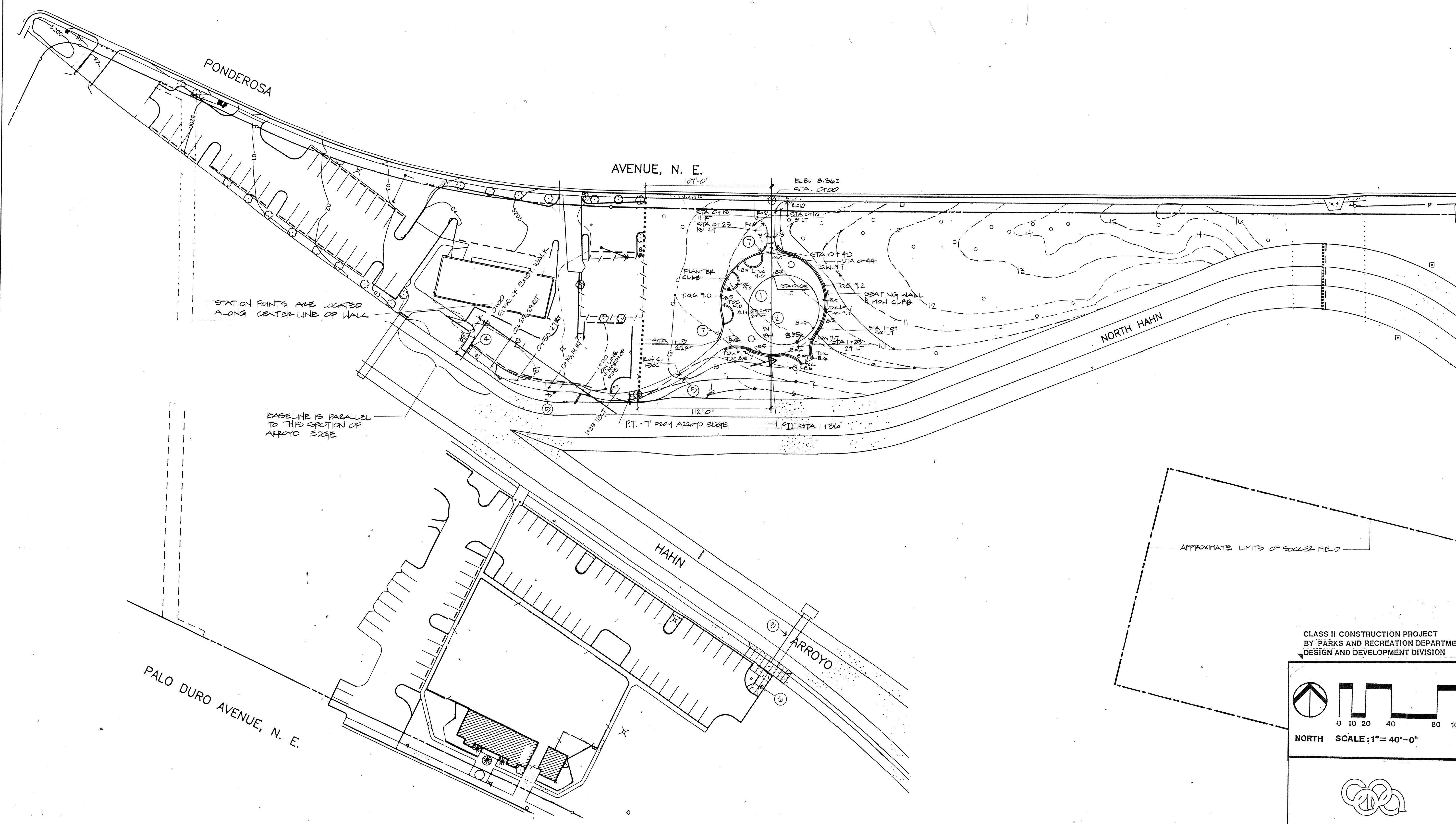
Campbell Okuma Perkins Associates, Inc.
Landscape Architecture and Site Planning
418 Central S.E.
Albuquerque, NM 87102
(505) 242-0800

APPROVED FOR
CONSTRUCTION
[Signature]
10-26-89 C.E.

Project No. 3828

CS

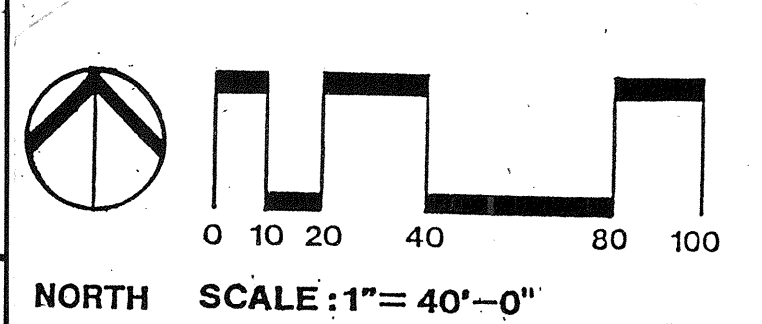
Bid Set Number: _____



BASELINE IS PARALLEL TO THIS SECTION OF ARROYO EDGE

APPROXIMATE LIMITS OF SOCCER FIELD

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION




Campbell Okuma Perkins Associates, Inc.
Landscape Architecture and Site Planning
418 Central S.E.
Albuquerque, NM 87102
505 253-9908
3228 Parkway N.E.
Santa Fe, NM 87501
505 821-6296

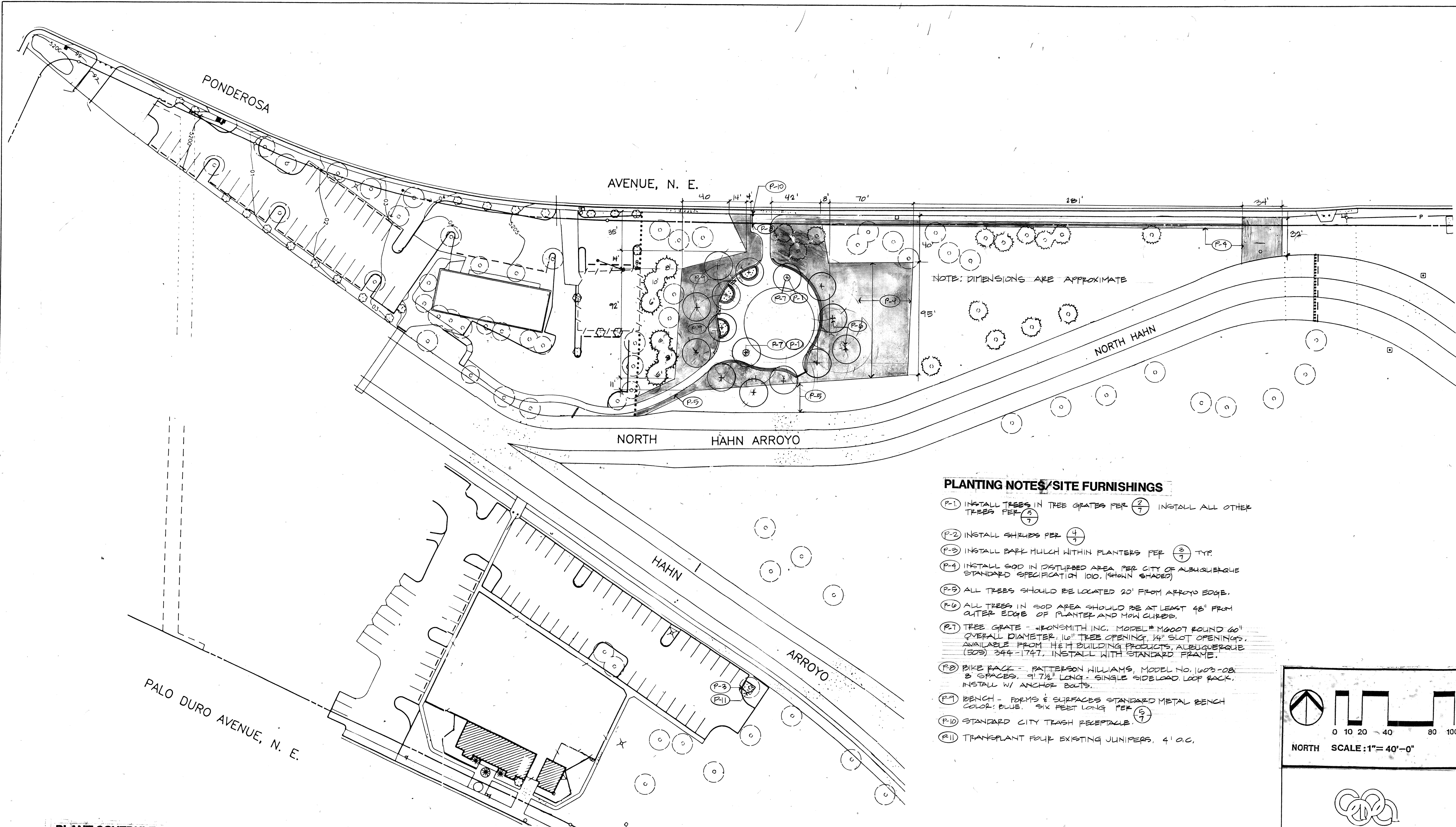
CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
TITLE: STAKING AND GRADING PLAN MONTGOMERY PARK SECTION—"A"					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev.					
Utility Dev.					
DRAWING NO. 6-18-Z		MAP NO.		SHEET 2 OF 12	

- NOTES**
1. FOR DETAILED STAKING PLAN OF PLAY AREA SEE (1/2)
 2. SEE SHEET 5 FOR PLAY EQUIPMENT SCHEDULE
 3. BRIDGE LOCATION, RECONSTRUCT WALK AS NEEDED TO REPAIR DAMAGE AFTER BRIDGE CONSTRUCTION. SEE SHEET BR-4
 4. INSTALL SIDEWALK DRAIN PER C.O.A. STANDARD DRAWING 22-30. PAVE OUTLET CHANNEL 4' WIDE.
 5. PROVIDE SMOOTH RADIUS EDGES ON WALK.
 6. PAVE AND LEAVE AN OPEN CUT OUT FOR EXISTING TREE AND TRANSPLANTED SHRUBS SEE SHEET DR-4 FOR MORE INFORMATION AND OTHER WORK.

7. TAPER TOP OF WALL ELEVATION TO WALK GRADE, LAST 5 FT OF WALL.

SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
FIELD NOTES								
NO.	BY	DATE				CONTRACTOR	DATE	
						STAKED BY	DATE	
						INSPECTOR'S	DATE	
						FIELD CHANGE BY	DATE	
						VERIFICATION BY	DATE	
						CORRECTION BY	DATE	
						MICRO-FILM	DATE	
						RECORDED BY	DATE	
						NO.		

[illegible]



PLANTING NOTES/SITE FURNISHINGS

- (P-1) INSTALL TREES IN TREE GRATES PER (2/7) INSTALL ALL OTHER TREES PER (5/7)
- (P-2) INSTALL SHRUBS PER (4/7)
- (P-3) INSTALL BARK MULCH WITHIN PLANTERS PER (3/7) TYP.
- (P-4) INSTALL SOD IN DISTURBED AREA PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION 1010. (SHOWN SHADED)
- (P-5) ALL TREES SHOULD BE LOCATED 20' FROM ARROYO EDGE.
- (P-6) ALL TREES IN SOD AREA SHOULD BE AT LEAST 48" FROM OUTER EDGE OF PLANTER AND MOW CURBS.
- (P-7) TREE GRATE - IRONSMITH INC. MODEL # M0007 ROUND 60" OVERALL DIAMETER, 16" TREE OPENING, 1/4" SLOT OPENINGS. AVAILABLE FROM HEIT BUILDING PRODUCTS, ALBUQUERQUE (505) 344-1747. INSTALL WITH STANDARD FRAME.
- (P-8) BIKE RACK - PATTERSON WILLIAMS, MODEL NO. 1003-08 3 SPACES, 9 1/2" LONG - SINGLE SIDELOAD LOOP RACK. INSTALL W/ ANCHOR BOLTS.
- (P-9) BENCH - FORMS & SURFACES STANDARD METAL BENCH COLOR: BLUE. SIX FEET LONG PER (5/7)
- (P-10) STANDARD CITY TRASH RECEPTACLE.
- (P-11) TRANSPLANT FOUR EXISTING JUNIPERS. 4' O.C.

PLANT SCHEDULE

SYMBOL	QTY.	BOTANIC NAME	COMMON NAME	SIZE	CONDITION	NOTES	SPACING
(+)	15	FRAXINUS PENNSYLVANICA 'MARSHALL'	MARSHALL SEEDLESS ASH	2 1/2"	B&B	(P-1)	30' MIN
(*)	6	PINUS NIGRA (NUMBER INDICATES HEIGHT)	AUSTRIAN PINE	AS NOTED	B&B	(P-1)	15' MIN
(*)	15	NANDINA DOMESTICA 'COMPACTA'	NANDINA	5 GAL.	CONTAINER	(P-2)	4' MIN

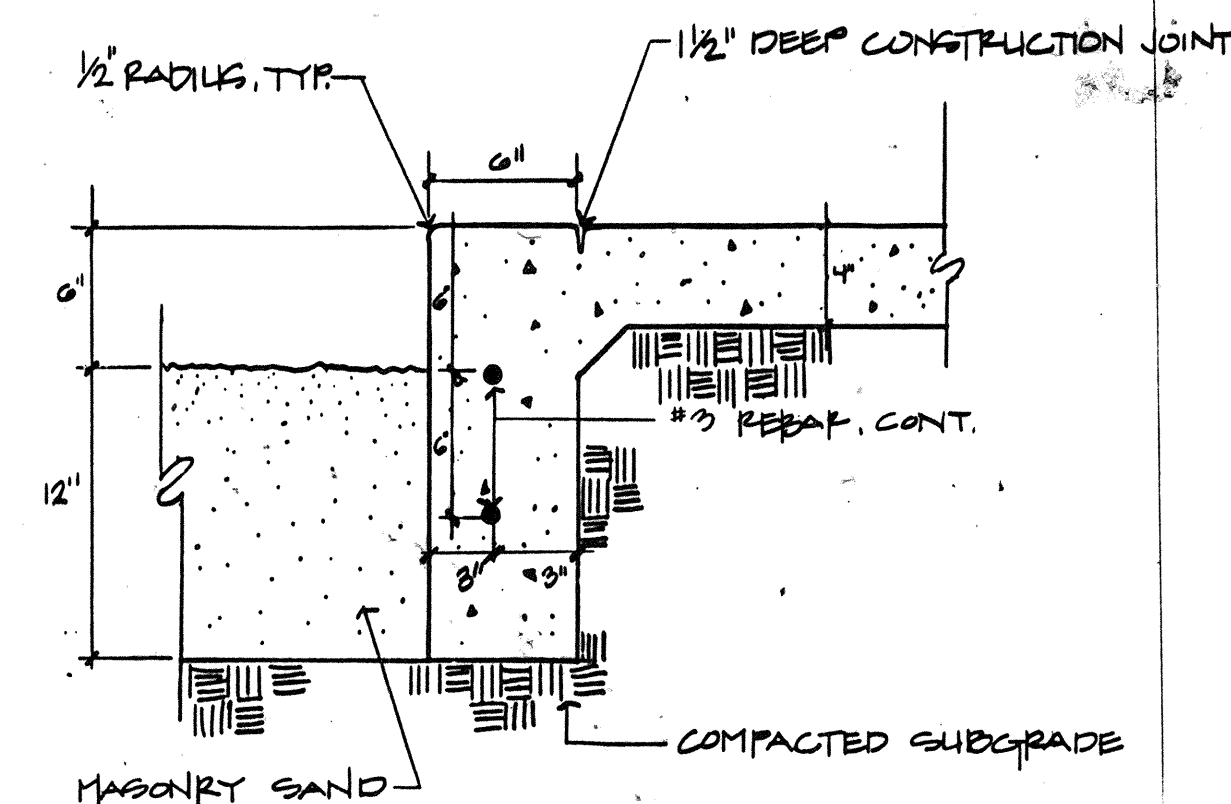
- (*) EXISTING EVERGREEN TREE
- (o) EXISTING DECIDUOUS TREE

LANDSCAPE ARCHITECT'S SEAL			SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
			NO.	BY	DATE				CONTRACT NO.	DATE	NO.
			REMARKS		DESIGNED BY				DATE		
			REVISIONS		DRAWN BY				DATE		
			CHECKED BY		RECORDED BY				DATE		
CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT			TITLE: PLANTING PLAN/SITE FURNISHINGS MONTGOMERY PARK SECTION-"A"			APPROVALS			ENGINEER	DATE	
DESIGNED BY COPA			DATE: 7-31-87			D.R.C. Chair					
DRAWN BY COPA			DATE: 7-31-87			Trans. Dev					
CHECKED BY			DATE			Utility Dev					
DRAWING NO.			MAP NO. 6-18-Z			SHEET 4			OF 12		

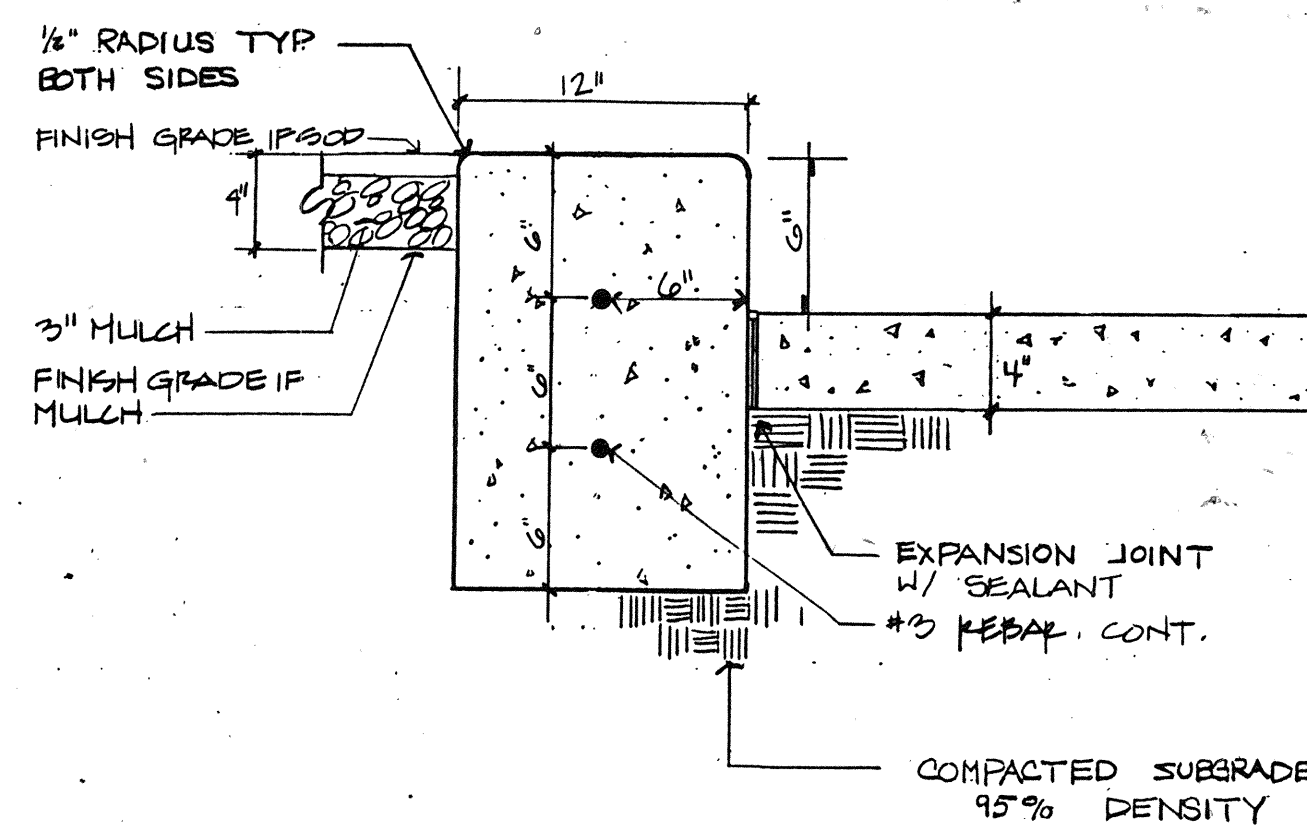
CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION

BALANCE BEAM	12' x 20'
PLAY BOOSTER SYSTEM	41' x 41'
WIDE SLIDE CLIMBER	14' x 15'
BACK HOE DIGGER	18' DIA.

AREAS FOR LANDSCAPE STRUCTURES
AND GAMETIME CATALOGS,

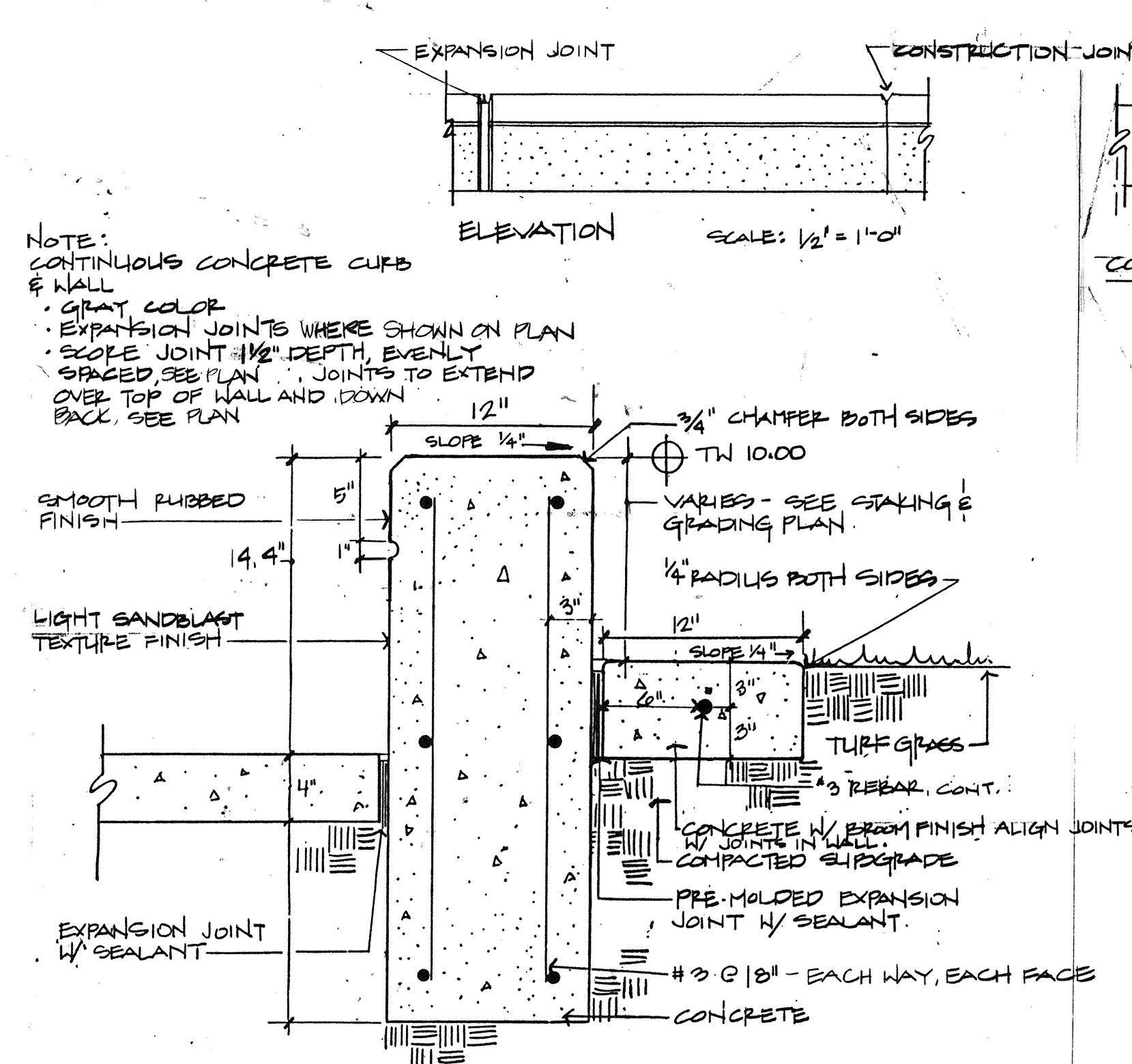


N.T.S.



N.T.S.

PLAY EQUIPMENT SCHEDULE		
QTY	MANUFACTURER	MODEL AND DESCRIPTION
1	LANDSCAPE STRUCTURES	PLAYBOOSTEAS # 28011 BLUE SUPPORT POSTS, GREEN DECKS. SUBSTITUTE FIRE POLE FOR ROLLER SLIDE. SUBSTITUTE GREEN PIPE WALLS FOR BUBBLE PANELS AND TK RATTLE PANEL. DELETE LOG ROLL.
1	LANDSCAPE STRUCTURES	# 242 - 0520 CHAINED BALANCE BEAM.
1	GAME TIME	# E3861 WIDE SLIDE CLIMBER (BLUE POSTS & ORANGE DECKS) SUBSTITUTE PUNG ENCLOSURE FOR BUBBLE WALL.
1	GAME TIME	# 0199 BACK-HOE DIGGER.



NTG

418 Central Ave.
Albuquerque, N.M. 87102
(505) 242-1928

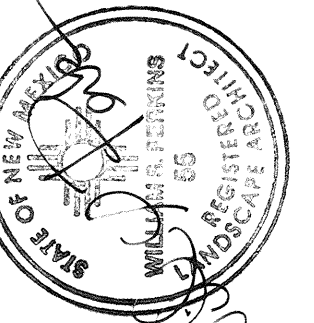
1308 Pacheco No. 8
Santa Fe NM 87501
(505) 282-8399

TITLE: **DETAILS**
MONTGOMERY PARK SECTION 'A'

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev					
Utility Dev					

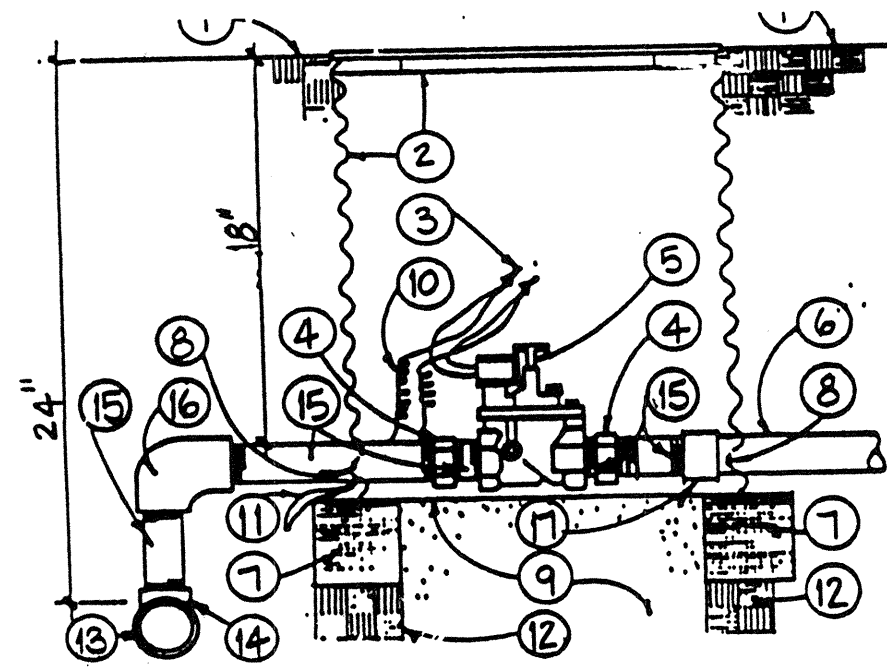
DRAWING NO.	MAP NO. G-18-Z	SHEET 5	OF 12
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LANDSCAPE ARCHITECT'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES				CONTRACTOR	
NO.	BY	DATE			WORK BY	DATE	
					INSPECTOR'S	DATE	
					ACCEPTANCE BY	DATE	
					VERIFICATION BY	DATE	
					DRAWING BY	DATE	
					RECORDED BY	DATE	
					MICRO-FILM INFORMATION		
					RECORDED BY	DATE	
					NO		



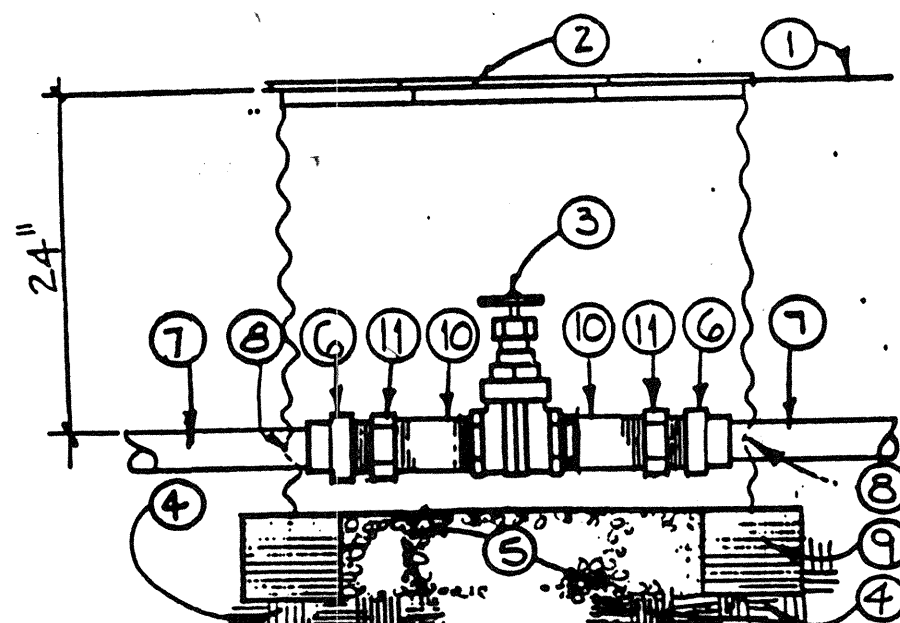
REVISIONS			
NO.	DATE	REMARKS	BY

DESIGN	
DESIGNED BY	COFA
DRAWN BY	COFA
CHECKED BY	
DATE	7-31-89
DATE	7-31-89

**KEYED NOTES:**

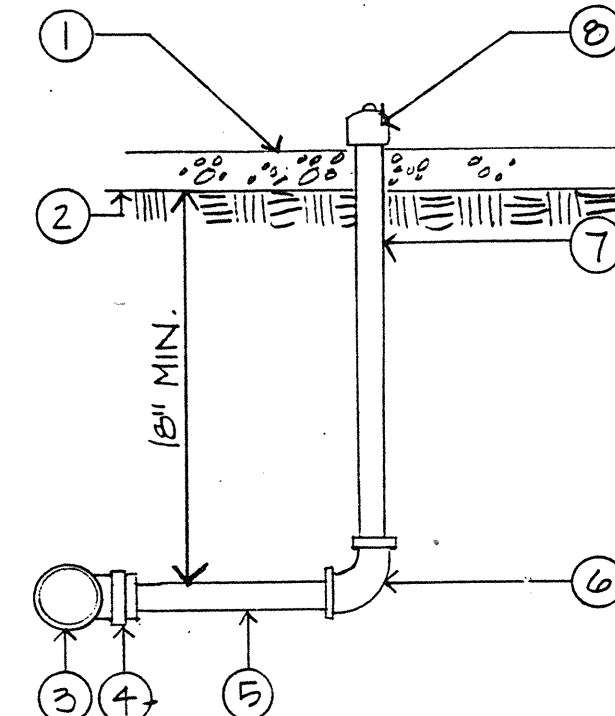
- | | |
|-------------------------------------|--------------------------------------|
| 1 FINISH GRADE | 9 2 CUBIC FEET 1" DIAM. W. SHED ROCK |
| 2 STEEL VALVE BOX BASS & HAYES 34-D | 10 3/8" WIRE EXPANSION COIL |
| 3 SPEARS DRI-SPLICE CONNECTORS | 11 WIR. BUNDLE |
| 4 GALV. UNION | 12 COMPACTED SUBGRADE TO 95% |
| 5 AUTOMATIC GLOBE (SEE PLAN) | 13 MAINLINE |
| 6 LATERAL PIPE | 14 MAINLINE TEE |
| 7 8"x8"x16" SOLID CHU | 15 GALV. NIPPLE |
| 8 CUT OUT FOR LATERAL PIPE | 16 MAINLINE ELL |
| | 17 SCH. 40 PVC. SXT COUPLING |

1 AUTOMATIC VALVE ASSEMBLY
6 N.T.S.

**KEYED NOTES:**

- | | |
|--|------------------------------|
| 1 FINISH GRADE | 7 DRINKING FOUNTAIN MAINLINE |
| 2 CORRUGATED STEEL VALVE BOX BASS & HAYES 34-D | 8 CUT FOR MAINLINE |
| 3 THREADED GATE VALVE W/ CROSS HANDLE | 9 8"x8"x16" SOLID CHU |
| 4 SUBGRADE COMPACTED TO 95% | 10 1 1/4"x3" GALV. NIPPLE |
| 5 2 CUBIC FEET 1" GRAVEL | 11 GALV. UNION |
| 6 PVC MALE ADAPTER | |

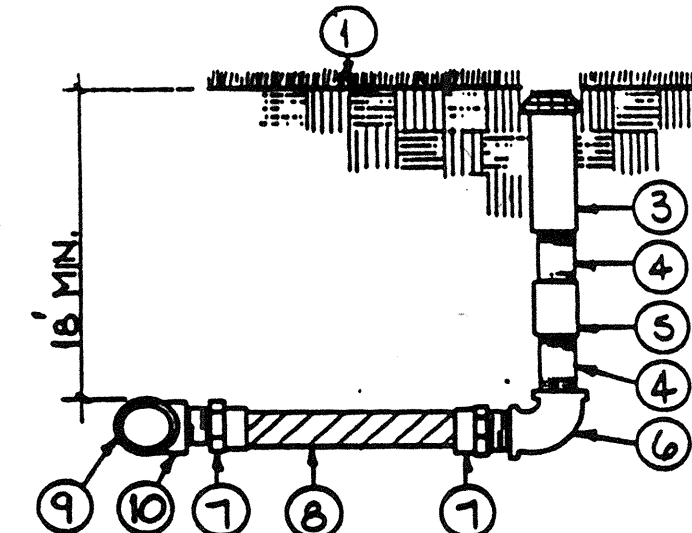
2 BRONZE GATE VALVE ASSEMBLY
6 N.T.S.



- 1 MULCH
2 SUBGRADE
3 PVC LATERAL LINE
4 S³ TEE

- 5 SCH. 40 PVC PIPE
6 3/4" x 1/2" SXT PVC ELL
7 1/2" & GALV. RISER
8 BUBBLER

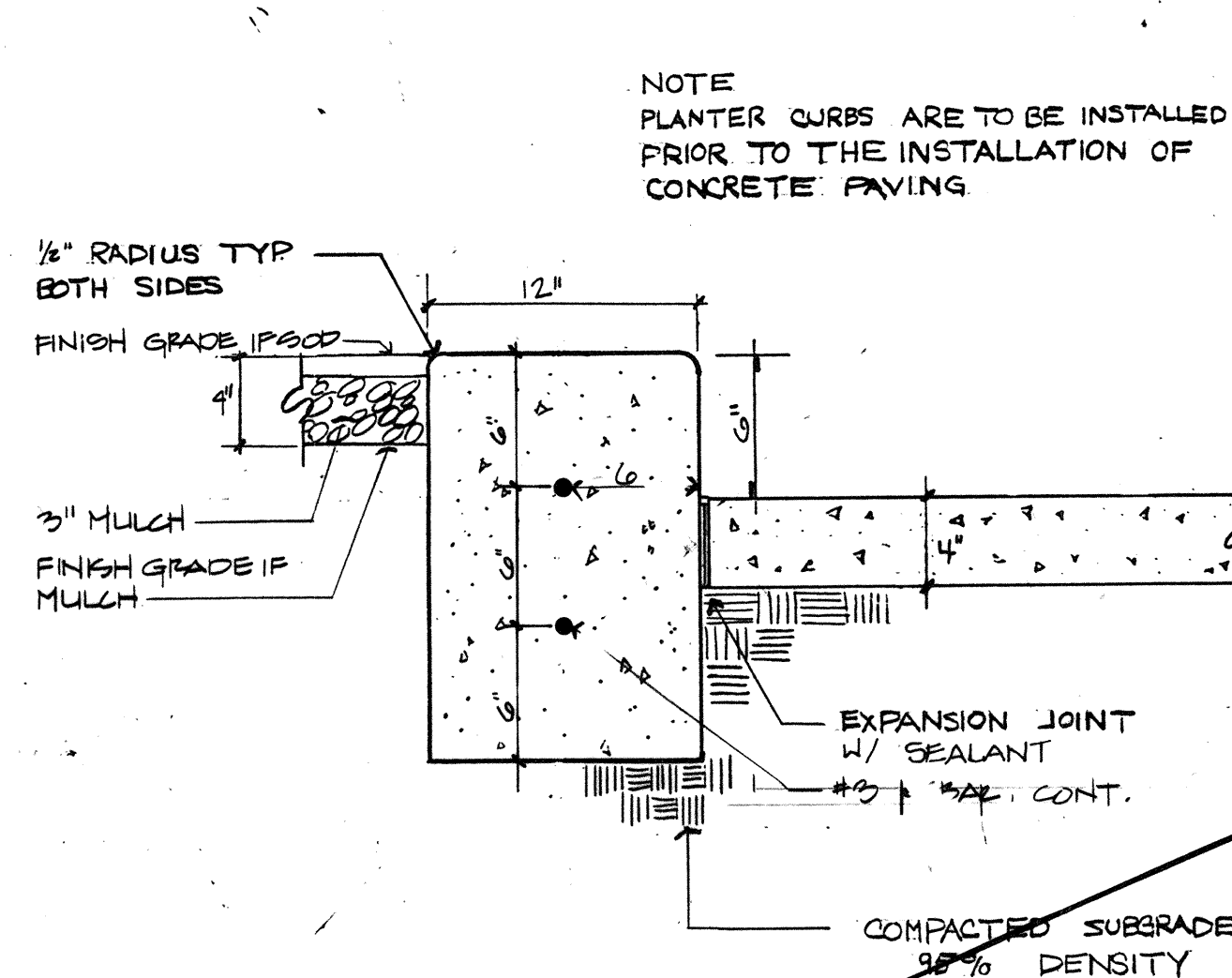
3 BUBBLER DETAIL
6 N.T.S.

**KEYED NOTES:**

- | | |
|----------------------------------|---------------------------|
| 1 FINISH GRADE | 6 GALV. ELL |
| 2 RUBBER COVER | 7 SCH. 40 PVC MIP ADAPTER |
| 3 SPRINKLER HEAD | 8 PVC FLEX HOSE (12") |
| 4 SCH. 80 PVC MOLDED NIPPLE (5") | 9 LATERAL PIPE |
| 5 GALV. COUPLING | 10 SCH. 40 PVC SXSXT TEE |

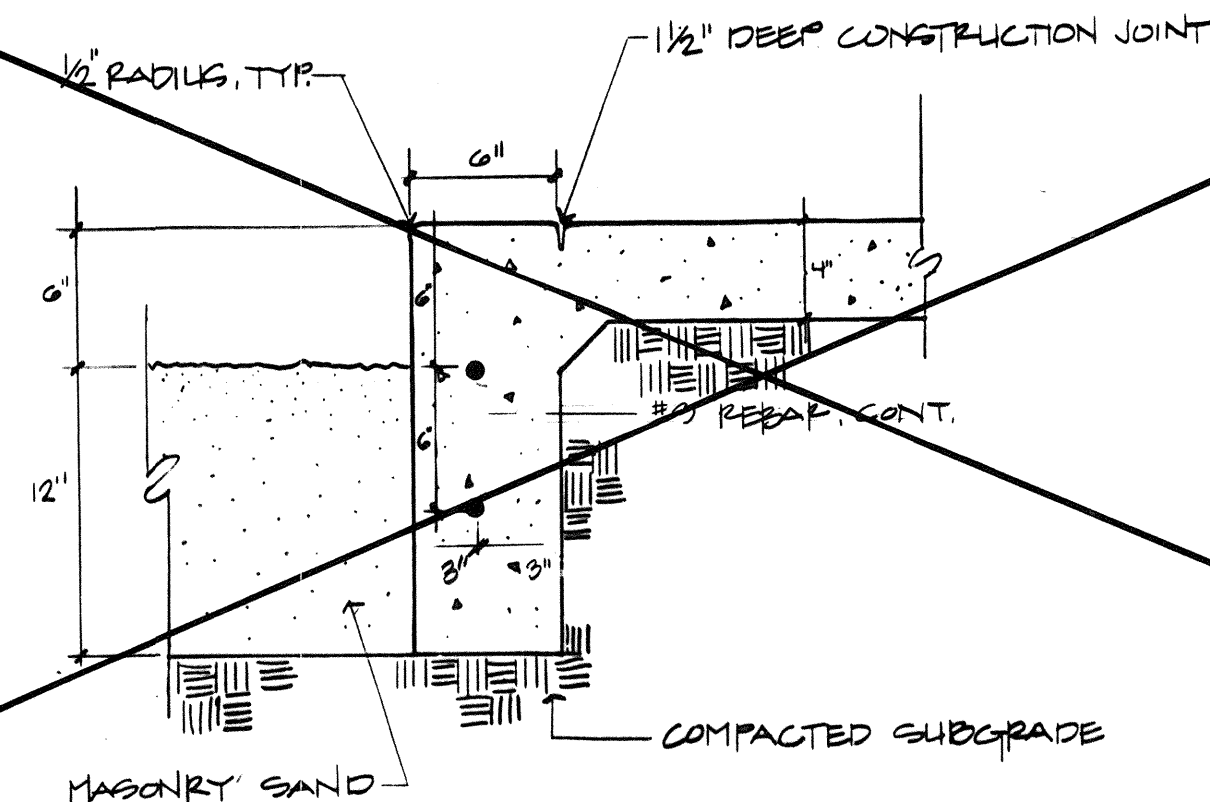
NOTE: FLEX CEMENT MUST BE USED AT FLEX HOSE & PVC CONNECTION

4 SPRINKLER HEAD W/ FLEX HOSE RISER ASSEMBLY
6 N.T.S.

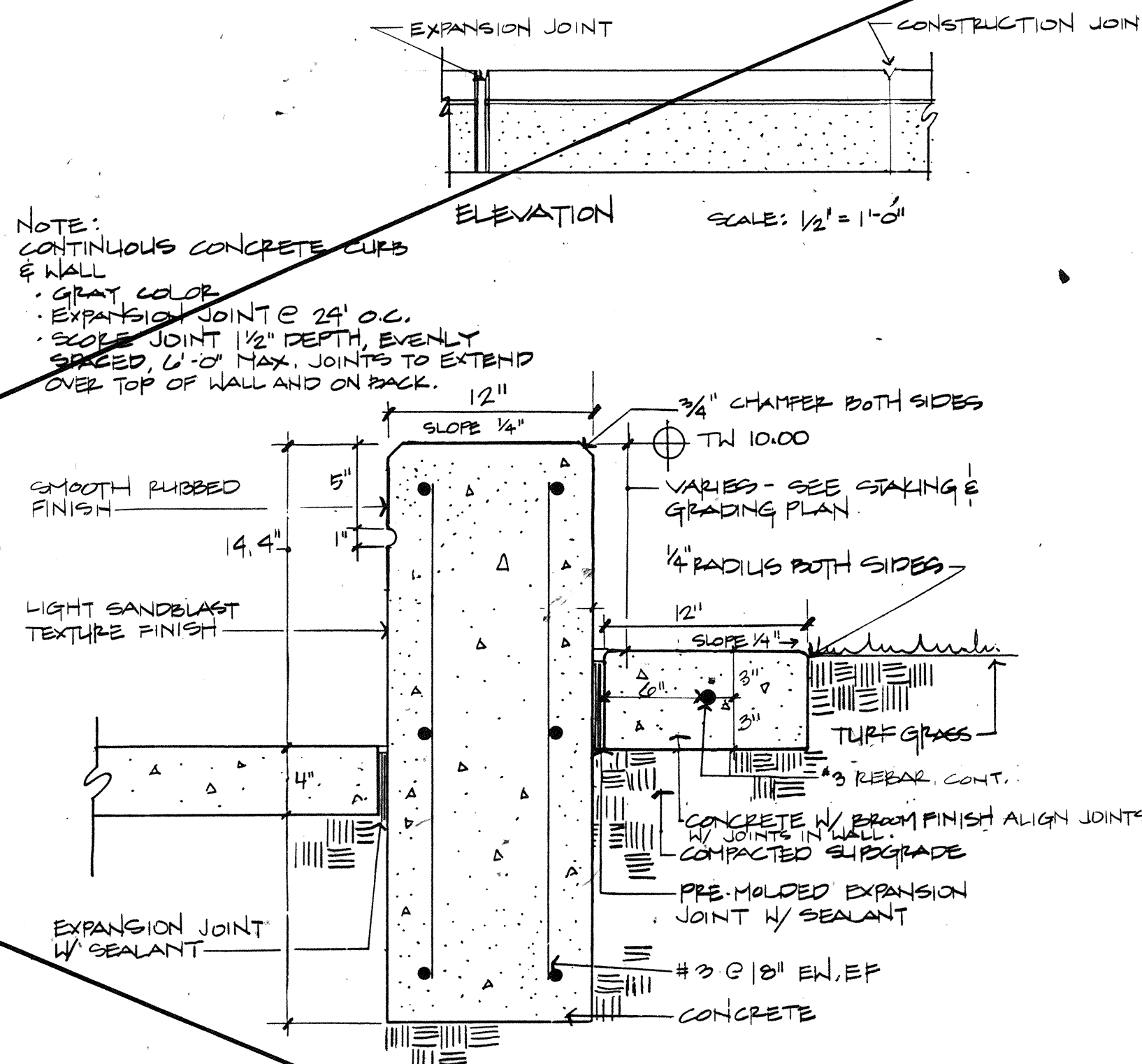


NOTE
PLANTER CURBS ARE TO BE INSTALLED PRIOR TO THE INSTALLATION OF CONCRETE PAVING

1 PLANTER CURB
6 N.T.S.



2 EDGE OF SAND AREA DETAIL
6 N.T.S.



3 SEATING WALL AND MOW CURB DETAIL
6 N.T.S.

AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK	DATE
STAMPED BY	DATE
ACCEPTANCE BY	DATE
FIELD	DATE
LOCATION BY	DATE
DRAWINGS	DATE
CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS

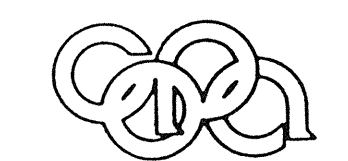
SURVEY INFORMATION

LANDSCAPE ARCHITECT'S SEAL



NO.	DATE	REMARKS
1	DATE 7-21-87	DESIGN
2	DATE 7-21-87	DESIGN
3	DATE 7-21-87	DESIGN
4	DATE 7-21-87	DESIGN
5	DATE 7-21-87	DESIGN
6	DATE 7-21-87	DESIGN
7	DATE 7-21-87	DESIGN
8	DATE 7-21-87	DESIGN
9	DATE 7-21-87	DESIGN
10	DATE 7-21-87	DESIGN
11	DATE 7-21-87	DESIGN
12	DATE 7-21-87	DESIGN
13	DATE 7-21-87	DESIGN
14	DATE 7-21-87	DESIGN
15	DATE 7-21-87	DESIGN
16	DATE 7-21-87	DESIGN
17	DATE 7-21-87	DESIGN
18	DATE 7-21-87	DESIGN
19	DATE 7-21-87	DESIGN
20	DATE 7-21-87	DESIGN

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION



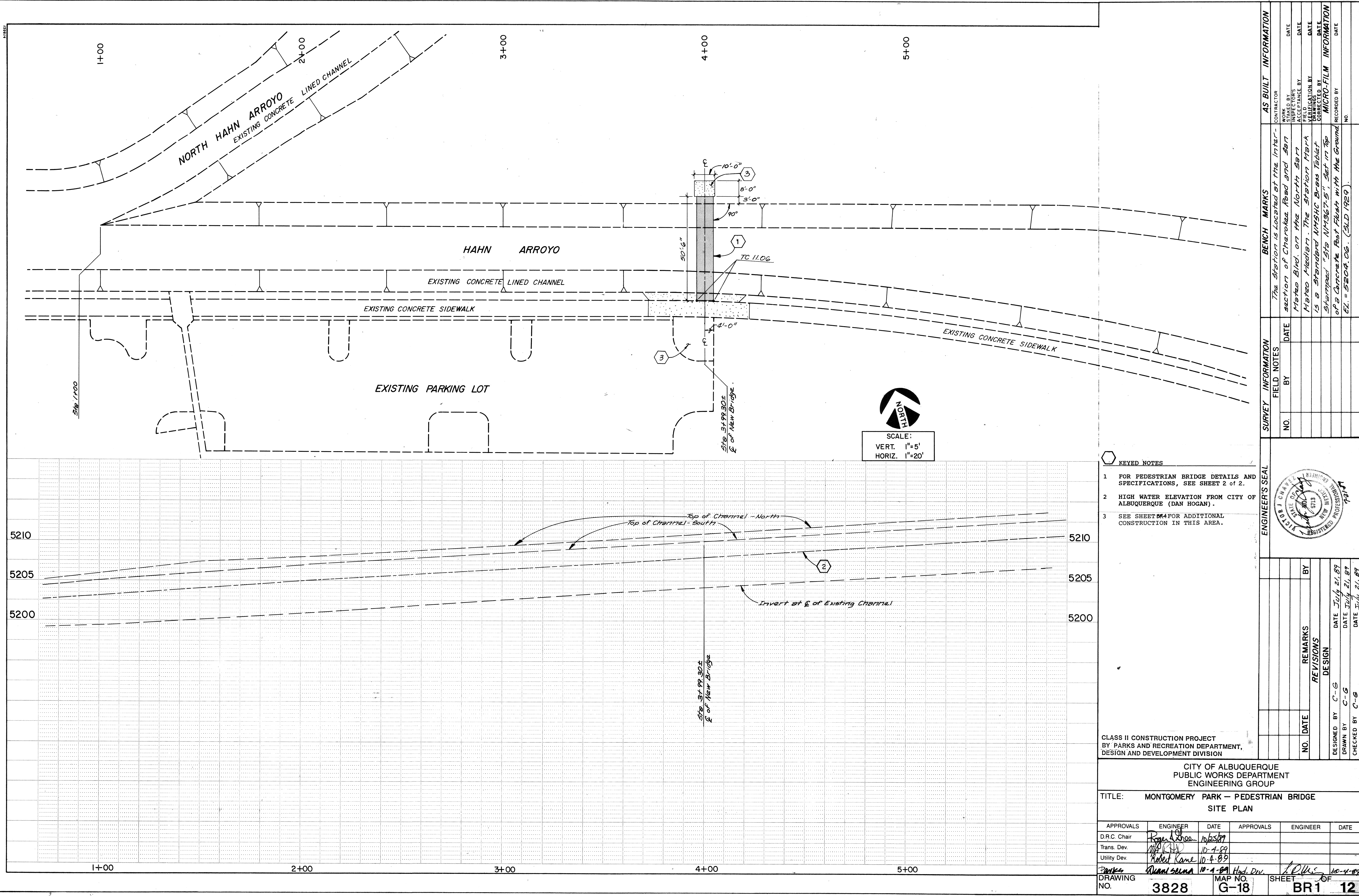
Campbell Okuma Perkins Associates, Inc.
Landscape Architecture and Site Planning
418 Central S.E.
Albuquerque, NM 87102
(505) 242-9900

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: DETAILS

MONTGOMERY PARK SECTION 'A'

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			LIQUID WASTE		
DESIGN			TRAFFIC		
HYDROLOGY			WATER		
PARKS & REC					
DRAWING NO.					
	MAP NO.		SHEET	OF	
	G-18-2		6	12	

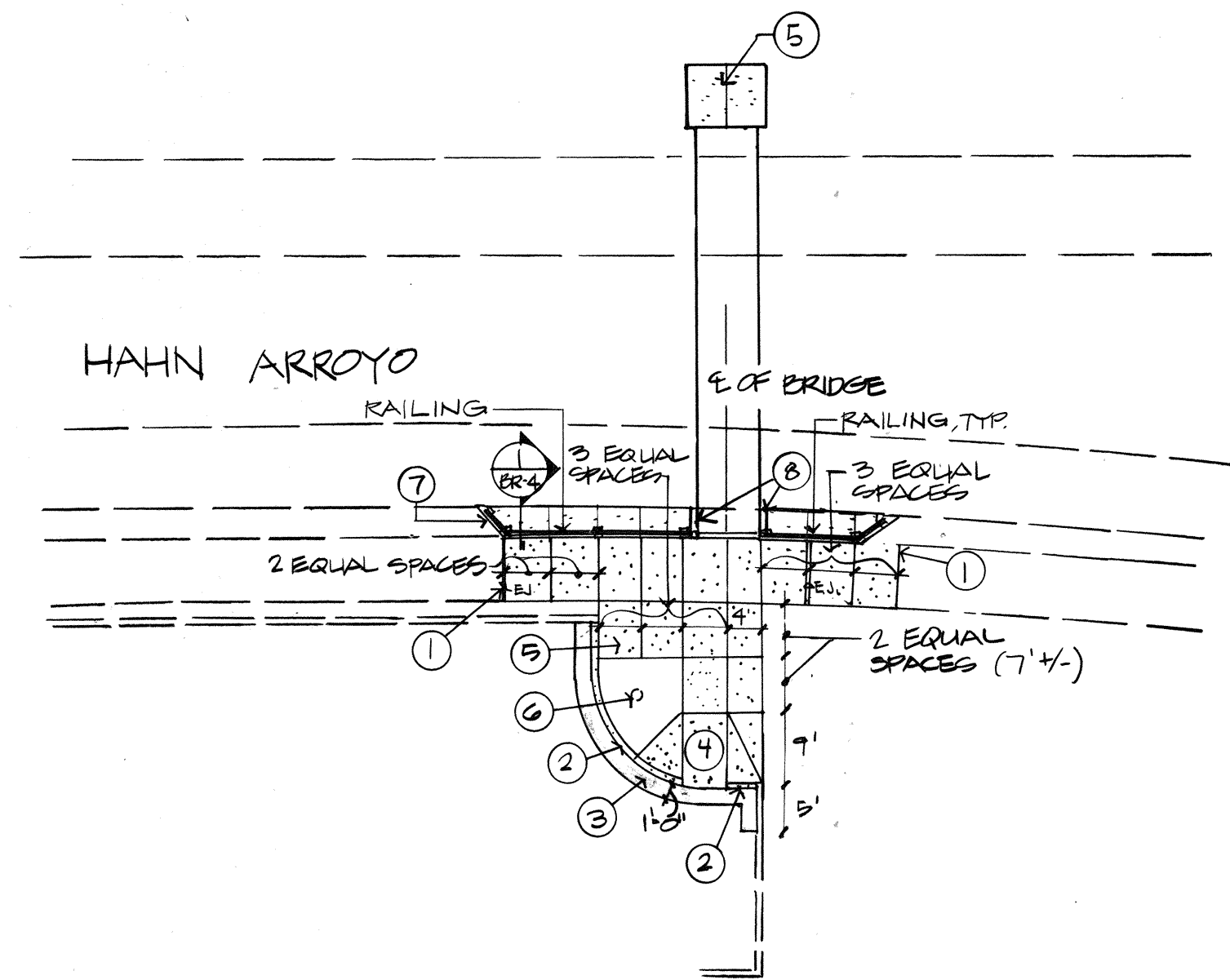


- KEYED NOTES
- 1 FOR PEDESTRIAN BRIDGE DETAILS AND SPECIFICATIONS, SEE SHEET 2 OF 2.
 - 2 HIGH WATER ELEVATION FROM CITY OF ALBUQUERQUE (DAN HOGAN).
 - 3 SEE SHEET 2 OF 2 FOR ADDITIONAL CONSTRUCTION IN THIS AREA.

CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION

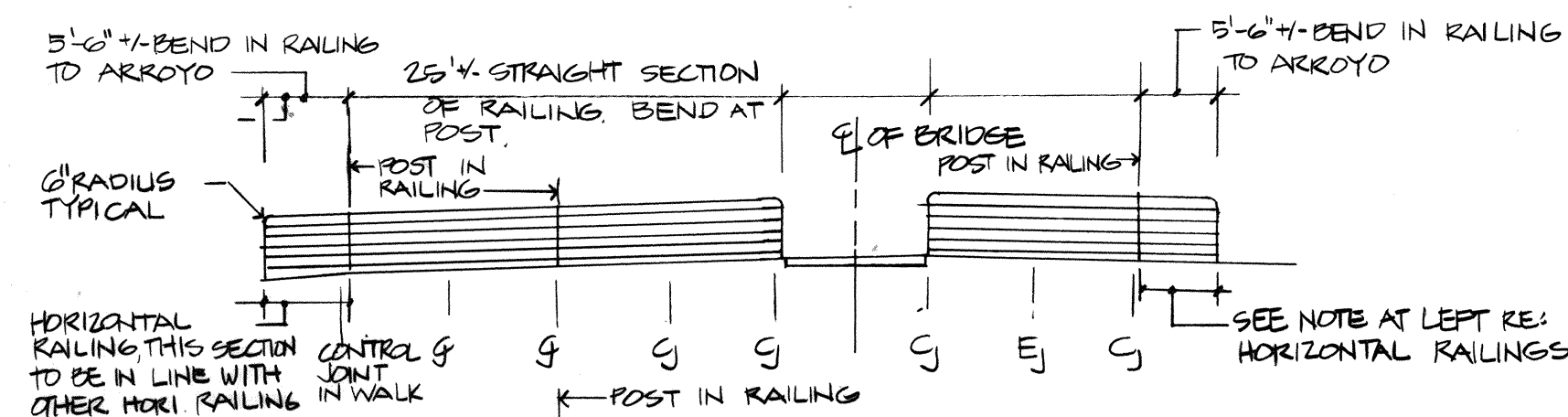
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: MONTGOMERY PARK - PEDESTRIAN BRIDGE SITE PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	Robert Kane	10-4-89			
Trans. Dev.	Robert Kane	10-4-89			
Utility Dev.	Robert Kane	10-4-89			
DESIGNED BY	C-G	DATE	July 21, 89	CHECKED BY	C-G
DRAWN BY	C-G	DATE	July 21, 89		
CHECKED BY	C-G	DATE	July 21, 89		
DRAWING NO. 3828 MAP NO. G-18 SHEET BR1 12					

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		The Station is located at the intersection of Cherokee Road and 3rd Street on the North Side of Hahn Arroyo. The Station Mark is a Standard NMHC Brass Bolt stamped "Sta N14367.5" set in top of a concrete Post Flush with the Ground. E.L. = 5204.06. (SLD 1929)		CONTRACTOR	
		NO.		DATE		WORK BY	
		BY		DATE		INSPECTOR'S	
		REMARKS		DATE		ACCEPTANCE BY	
		DESIGN		DATE		MICRO-FILM INFORMATION	
		NO.		DATE		RECORDED BY	
						NO.	



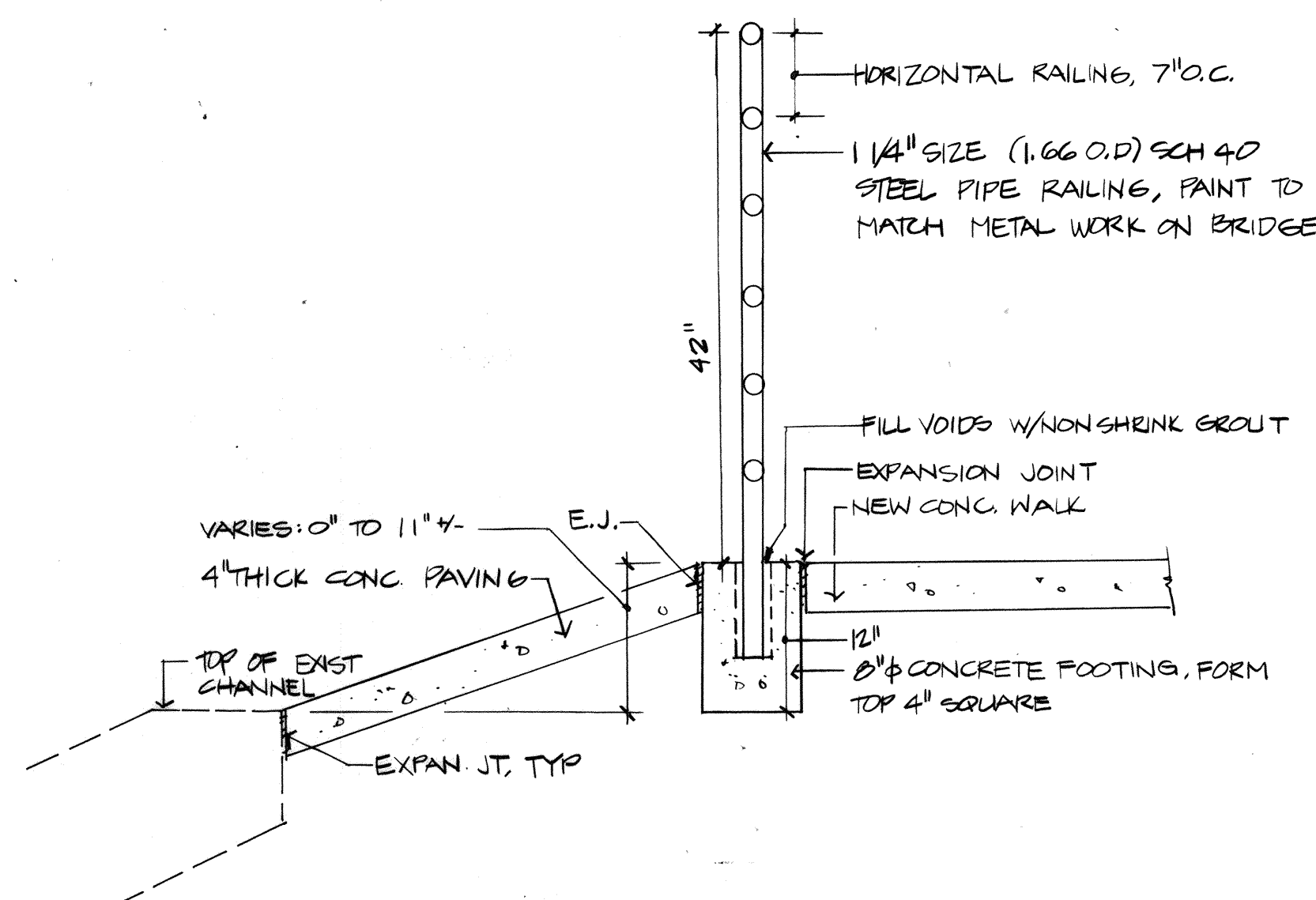
LAYOUT PLAN

SCALE: 1" = 20'-0" NORTH ↑



PROFILE OF RAILING LOOKING NORTH SCALE: 1"=10'

SCALE : 1" = 10'

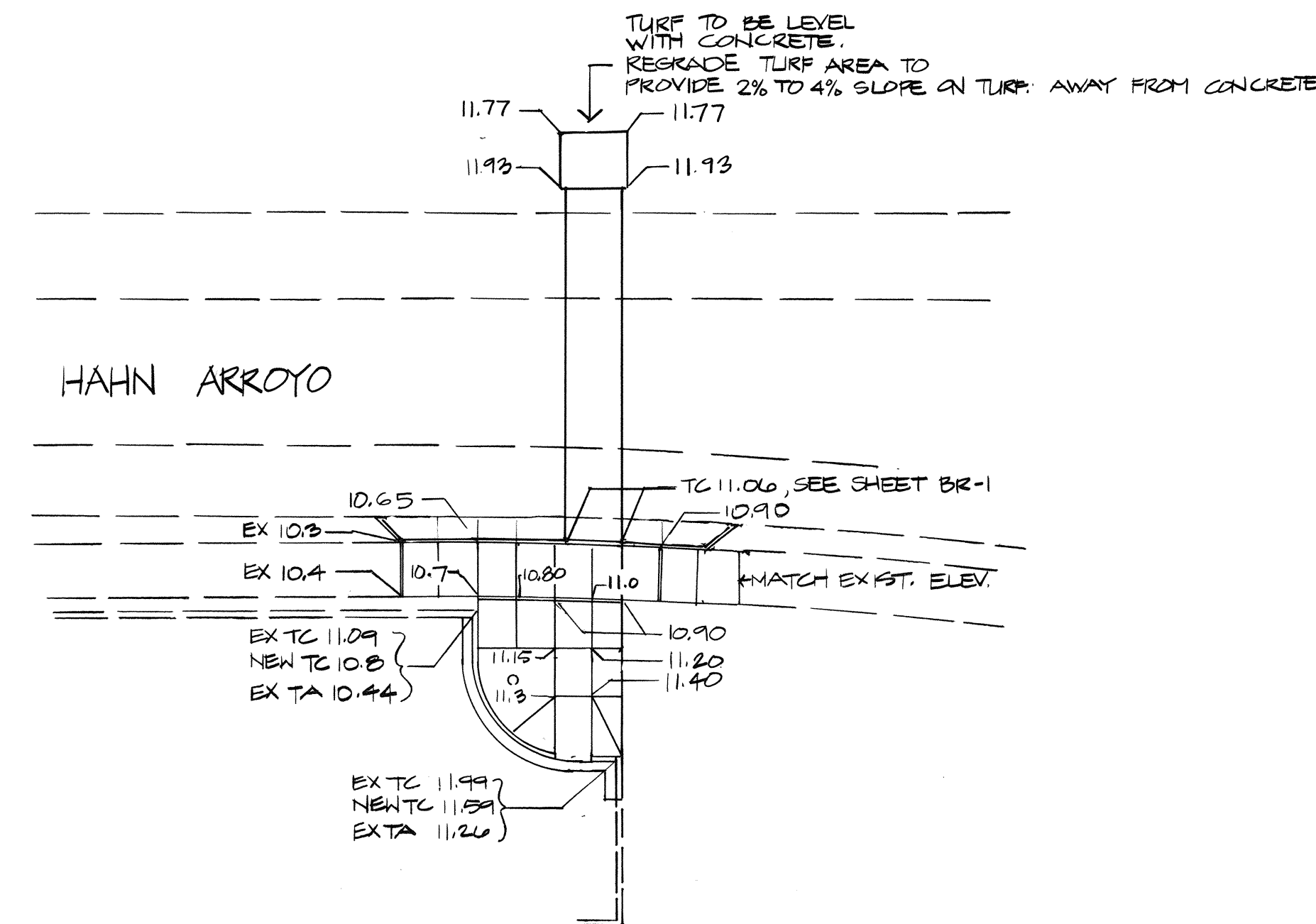


RAILING AND SLOPE PAVING SECTION SCALE 1"=10'

SCALE 1" = 1'-0"

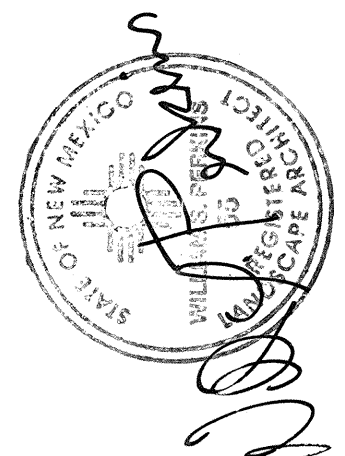
CONSTRUCTION NOTES:

- ① MATCH EXISTING WALK GRADE.
- ② CONSTRUCT NEW 4" CURB, REMOVE EXIST. CURB
- ③ REMOVE EXISTING ASPHALT AND REPLACE WITH 3" THICK ASPHALT PAVING PER STD CITY DETAIL 2405
- ④ INSTALL WHEELCHAIR RAMP PER STD CITY DETAIL 2441 CASE II. MODIFY TO DIMENSIONS SHOWN.
- ⑤ INSTALL 4" THICK CONCRETE WALK PER STD CITY DETAIL 2430.
- ⑥ EXISTING TREE
- ⑦ INSTALL PAVING AND RAILING PER DETAIL
- ⑧ INSTALL HEADER CURB PER STD CITY DETAIL 2415. INSTALL ADJACENT TO PAVING SHOWN ON OTHER 'BR' SHEETS. TOP OF CURB TO SLOPE FROM SIDEWALK AT SOUTH TO TOP OF CHANNEEL AT NORTH



GRADING PLAN

SCALE: 1" = 20'-0" NORTH ↑

[illegible]

NO.	DATE	REMARKS	BY
REVISIONS			
DESIGN			
DESIGNED BY	COPA		DATE 8-24-89
DRAWN BY	COPA		DATE 8-24-89
CHECKED BY			DATE

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: MONTGOMERY PARK -BRIDGE

WALK CONSTRUCTION AT BRIDGE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Robert Kone</i>	<i>10/25/09</i>	LIQUID WASTE	<i>Robert Kone</i>	<i>10-4-09</i>
DESIGN	"	"	TRAFFIC	<i>N/A RWD</i>	<i>10-4-09</i>
HYDROLOGY	<i>John</i>	<i>10-4-09</i>	WATER	<i>Robert Kone</i>	<i>10-4-09</i>
PARKS & REC	<i>Diana Suda</i>	<i>10-4-09</i>			
DRAWING NO.	3828	MAP NO.	G-18	SHEET OF	BR-4 12

**CLASS II CONSTRUCTION PROJECT
BY PARKS AND RECREATION DEPARTMENT,
DESIGN AND DEVELOPMENT DIVISION**

MAP NO.	SHEET	OF
G-18	BR-4	12