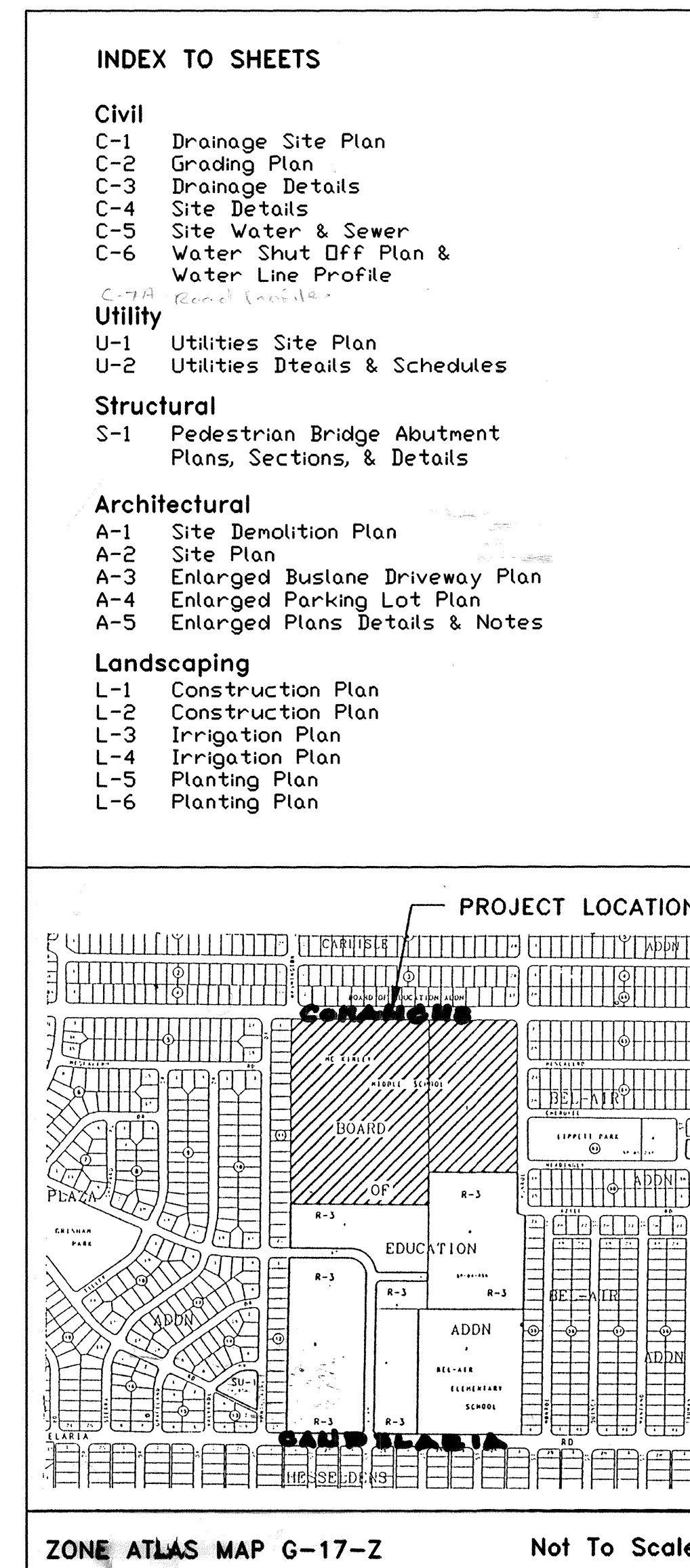


McKINLEY COMMUNITY CENTER
4500 COMANCHE ROAD NE, ALBUQUERQUE, NM 87110.
Bus Lane & Drainage Channel Construction
Project No. 4875.91

City of Albuquerque
Design and Development
Capital Implementation Program



NOTICE TO CONTRACTORS

1. CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 6, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS".
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
3. PRIOR TO ANY 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 THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
4. ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) WORKING DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN THE CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
6. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION.
7. ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOURS CONSTRUCTION.

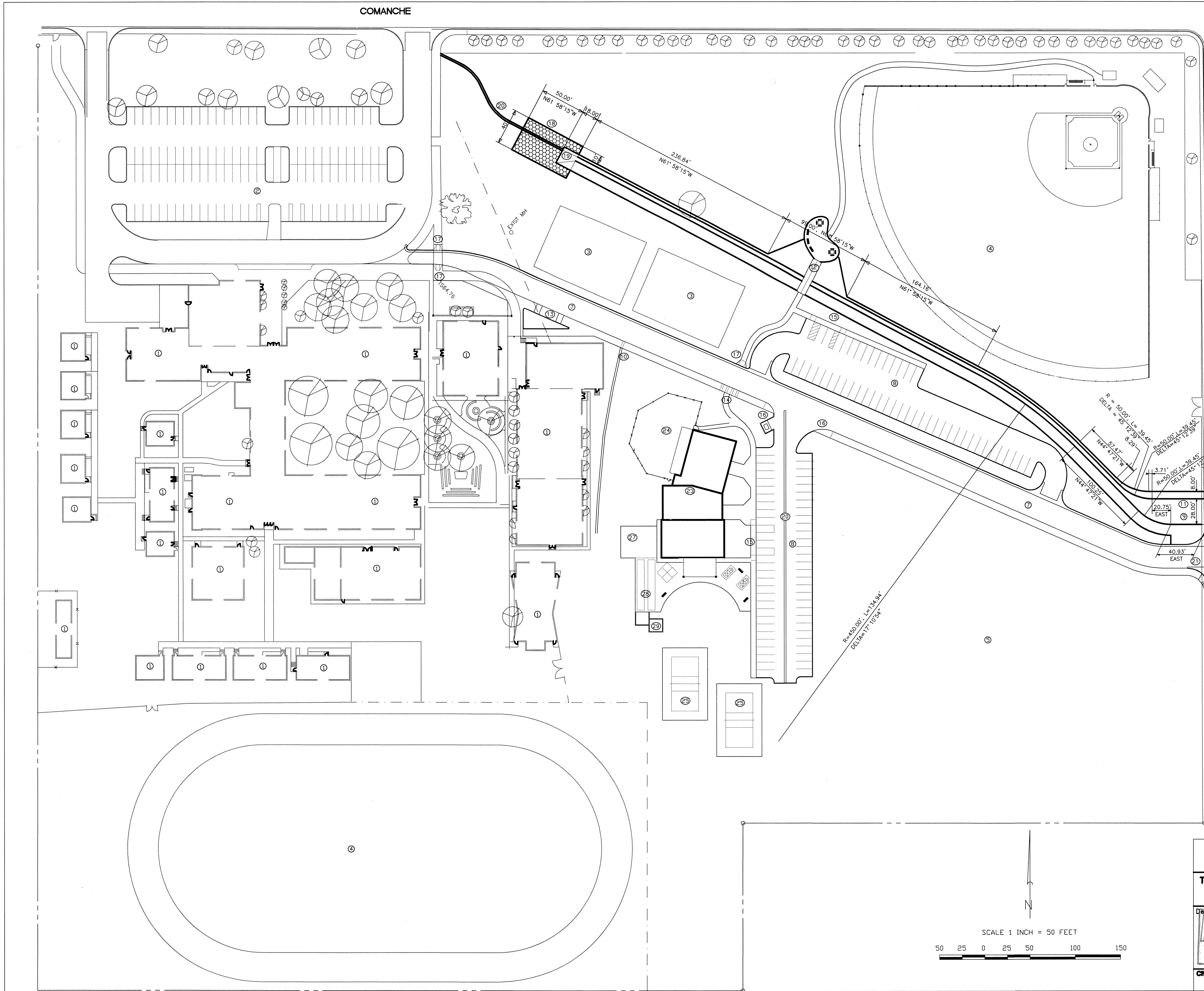
THE FOLLOWING ALSO APPLY WHEN CHECKED

- ☐ 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 driveway 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.



BARKER-MACFARLANE & ASSOCIATES
ARCHITECTS & PLANNERS
209 GOLD AVENUE S.W., ALBUQUERQUE, NEW MEXICO 87102.
TELEPHONE NUMBER : (505) 842 - 6789

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



KEYED NOTES

EXISTING CONDITIONS

1. BUILDINGS
2. PARKING LOT
3. PLAYING COURTS
4. GRASSED PLAYING FIELD
5. VACANT LAND USED FOR PLAYING FIELDS AND PARKING
6. NOT USED THIS SHEET

PROPOSED PHASE II WORK

7. BUS LANE W/ HEAVY ASPH. PAVING
8. PARKING W/ LIGHT ASPH. PAVING
9. CONCRETE CHANNEL
10. 2' SIDEWALK CULVERT PER CITY STD. DWG. 2236. MODIFY FOR 6" HIGH CURB.
11. CONCRETE CHANNEL ENTRANCE
12. PAVED WALKWAY AND BRIDGE
13. 20' LONGITUDINAL SIDEWALK RAMP
14. 6' LONGITUDINAL SIDEWALK RAMP
15. 3' LONGITUDINAL SIDEWALK RAMP
16. CORNER SIDEWALK RAMP
17. TRANSVERSE SIDEWALK RAMP
18. TYPE 'L' RIPRAP TRANSITION
19. CONCRETE CHANNEL SECTION TRANSITION
20. CONCRETE VALLEY GUTTER
21. PRIVATE ENTRANCE PER CITY STD. DWG. 2426
22. PLACE EARTHWORK IN THIS CONTRACT FOR FUTURE WORK AREA SHOWN BELOW.

PROPOSED FUTURE WORK

23. COMMUNITY CENTER BUILDING
24. ENCLOSED PLAY AREA
25. PAVED TENNIS COURT
26. PAVED PATIO
27. PAVED WALL BALL COURT
28. PAVED SHUFFLE BOARD COURTS
29. SAND COURTS

BASELINE END POINT
CHISELED SQUARE WITH DOT
IN TOP OF CURB.
N=-469.3277, E=1292.8935

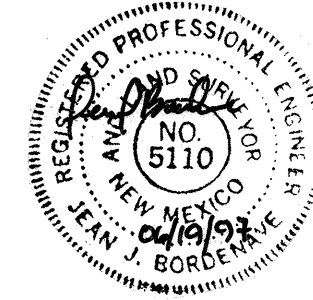
CHEROKEE

LEGEND

- TBM TEMPORARY BENCHMARK
- FF FINISH FLOOR
- FG FINISH GRADE
- FL FLOWLINE
- TA TOP OF ASPHALT
- TCP TOP OF CONCRETE
- TC TOP OF CURB
- TS TOP OF SIDEWALK
- TW TOP OF WALL
- CB CATCH BASIN GRATE
- PP POWER POLE
- RD ROOF DRAINAGE POINT
- FEMA FLOODPLAIN BOUNDARY
- DRAINAGE BASIN BOUNDARY
- (5170) EXISTING CONTOUR
- 5170 PROPOSED CONTOUR
- EXISTING SPOT ELEVATION
- 71.22 PROPOSED SPOT ELEVATION
- 71.34 RECORD SPOT ELEVATION
- 71.22

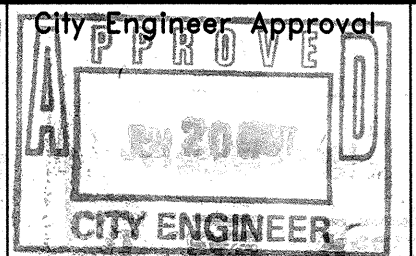
BASELINE END POINT
SPIKE IN CURB EXP. JT.
N=-862.4544, E=1296.6869

AS BUILT INFORMATION		BENCH MARK		SURVEY INFORMATION		REVISIONS/REMARKS		BY		NO. DATE	
CONTRACTOR	DATE:	CONTRACTOR	DATE:	FIELD NOTES	DATE	NO.	DATE	NO.	DATE	NO.	DATE
WORK STAKED BY	DATE:	ACS 2-G17	ELEVATION 5178.091	BY	06/96	1	06/96	1	06/96	1	06/96
INSPECTOR'S APPROVAL	DATE:	CHISELED SQUARE AT EASE SOUTHEAST CURB RETURN OF MADISON AND CANDELARIA NE.		1	06/96	2	10/96	2	10/96	2	10/96
FIELD VERIFICATION BY	DATE:										
DRAWING CORRECTED BY	DATE:										
MICRO-FILM INFORMATION											
RECORDED BY	DATE:										
NO.											

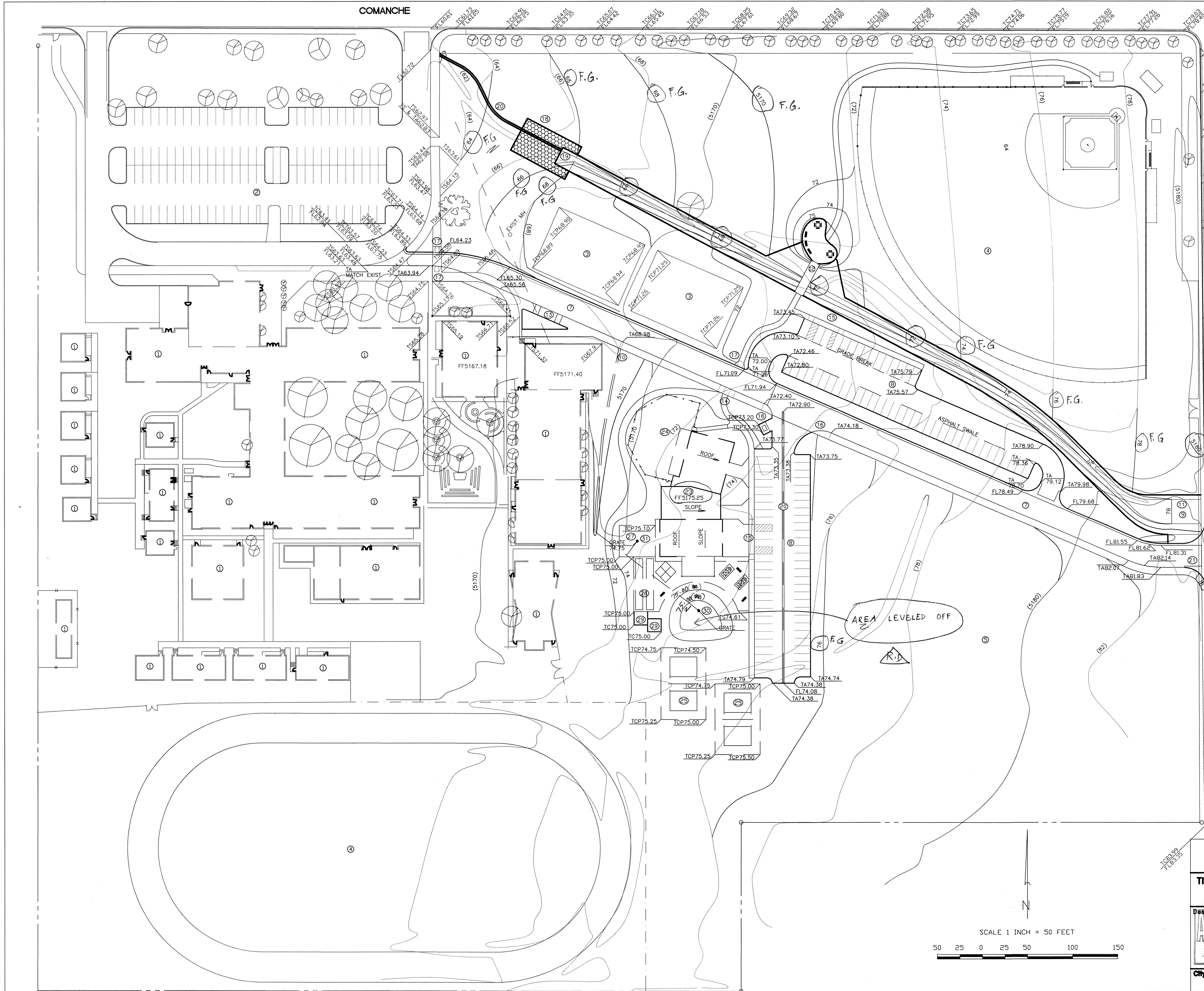


CITY OF ALBUQUERQUE
PARKS AND GENERAL SERVICES
DESIGN & DEVELOPMENT DIVISION

TITLE: **McKINLEY COMMUNITY CENTER
DRAINAGE SITE PLAN - PHASE II**



City Project No.	4875.91	Zone Map No.	G-17	Sheet	Of
				C-1	



KEYED NOTES

EXISTING CONDITIONS

- 1. BUILDINGS
- 2. PARKING LOT
- 3. PLAYING COURTS
- 4. GRASSED PLAYING FIELD
- 5. VACANT LAND USED FOR PLAYING FIELDS AND PARKING
- 6. CONCRETE CHANNEL

PROPOSED PHASE II WORK

- 7. BUS LANE W/ HEAVY ASPH. PAVING, 10/C-4.
- 8. PARKING W/ STANDARD ASPH PAVING, 9/C-4.
- 9. CONCRETE CHANNEL, 2/C-3.
- 10. 2' SIDEWALK CULVERT PER CITY STD. DWG. 2236. MODIFY FOR 6" HIGH CURB.
- 11. CONCRETE CHANNEL INLET, 1/C-3.
- 12. PAVED WALKWAY AND BRIDGE, 4/C-3.
- 13. 20' LONGITUDINAL SIDEWALK RAMP, 4/C-4.
- 14. 6' LONGITUDINAL SIDEWALK RAMP, 4/C-4.
- 15. 33' LONGITUDINAL SIDEWALK RAMP, 4/C-4.
- 16. CORNER SIDEWALK RAMP, 3/C-4.
- 17. TRANSVERSE SIDEWALK RAMP, 8/C-4.
- 18. TYPE 'L' RIPRAP TRANSITION, 3/C-3.
- 19. CONCRETE CHANNEL SECTION TRANSITION, 3/C-3.
- 20. CONCRETE VALLEY GUTTER, 2/C-4.
- 21. PRIVATE ENTRANCE PER CITY STD. DWG. 2426. SEE 1/C-3 FOR ELEVATIONS.
- 22. PLACE EARTHWORK IN THIS CONTRACT FOR FUTURE WORK AREA SHOWN BELOW.

PROPOSED FUTURE WORK

- 23. COMMUNITY CENTER BUILDING
- 24. ENCLOSED PLAY AREA
- 25. PAVED TENNIS COURT
- 26. PAVED PATIO
- 27. PAVED WALL BALL COURT
- 28. PAVED SHUFFLE BOARD COURTS
- 29. SAND COURTS
- 30. 12" GRATED INLET WITH 10" PVC OUTLET PIPE. INLET INVERT 70.00. OUTLET INVERT 69.80. CAST CONCRETE HEADWALL 6" THICK. CONC. COVER ON TOP AND BOTTOM OF PIPE - 6". COVER ON SIDES OF PIPE - 12" AT HEADWALL.
- 31. 3" PVC OUTLET PIPE FROM CAST IRON AREA DRAIN. CONNECT TO 10" PVC PIPE.

TBM TOP BACK OF CURB

ELEVATION 5179.88

CHEROKEE

LEGEND

- TBM TEMPORARY BENCHMARK
- FF FINISH FLOOR
- FG FINISH GRADE
- FL FLOWLINE
- TA TOP OF ASPHALT
- TCP TOP OF CONCRETE
- TC TOP OF CURB
- TS TOP OF SIDEWALK
- TW TOP OF WALL
- CB CATCH BASIN GRATE
- PP POWER POLE
- RD ROOF DRAINAGE POINT
- FEMA FLOODPLAIN BOUNDARY
- DRAINAGE BASIN BOUNDARY
- (5170) EXISTING CONTOUR
- 5170 PROPOSED CONTOUR
- 71.22 EXISTING SPOT ELEVATION
- 71.22 PROPOSED SPOT ELEVATION
- 71.34 RECORD SPOT ELEVATION
- 71.22

AS-BUILT INFORMATION		BENCH MARK		SURVEY INFORMATION		REVISIONS/REMARKS		BY		DATE	
CONTRACTOR	DATE:	ELEVATION	5178.091	FIELD NOTES	DATE	NO.	BY	DATE	NO.	DATE	NO.
WORK STAKED BY	DATE:	CHISELED SQUARE AT EASE SOUTHEAST CURB RETURN OF MADISON		BASELINE FIELD SERVICES	08/96	1	3.5				
INSPECTOR'S APPROVAL	DATE:	AND CANDELARIA NE.		BASELINE FIELD SERVICES	10/96	2					
FIELD VERIFICATION BY	DATE:										
DRAWING CORRECTED BY	DATE:										
MICRO-FILM INFORMATION											
RECORDED BY	DATE:										
NO.	DATE:										

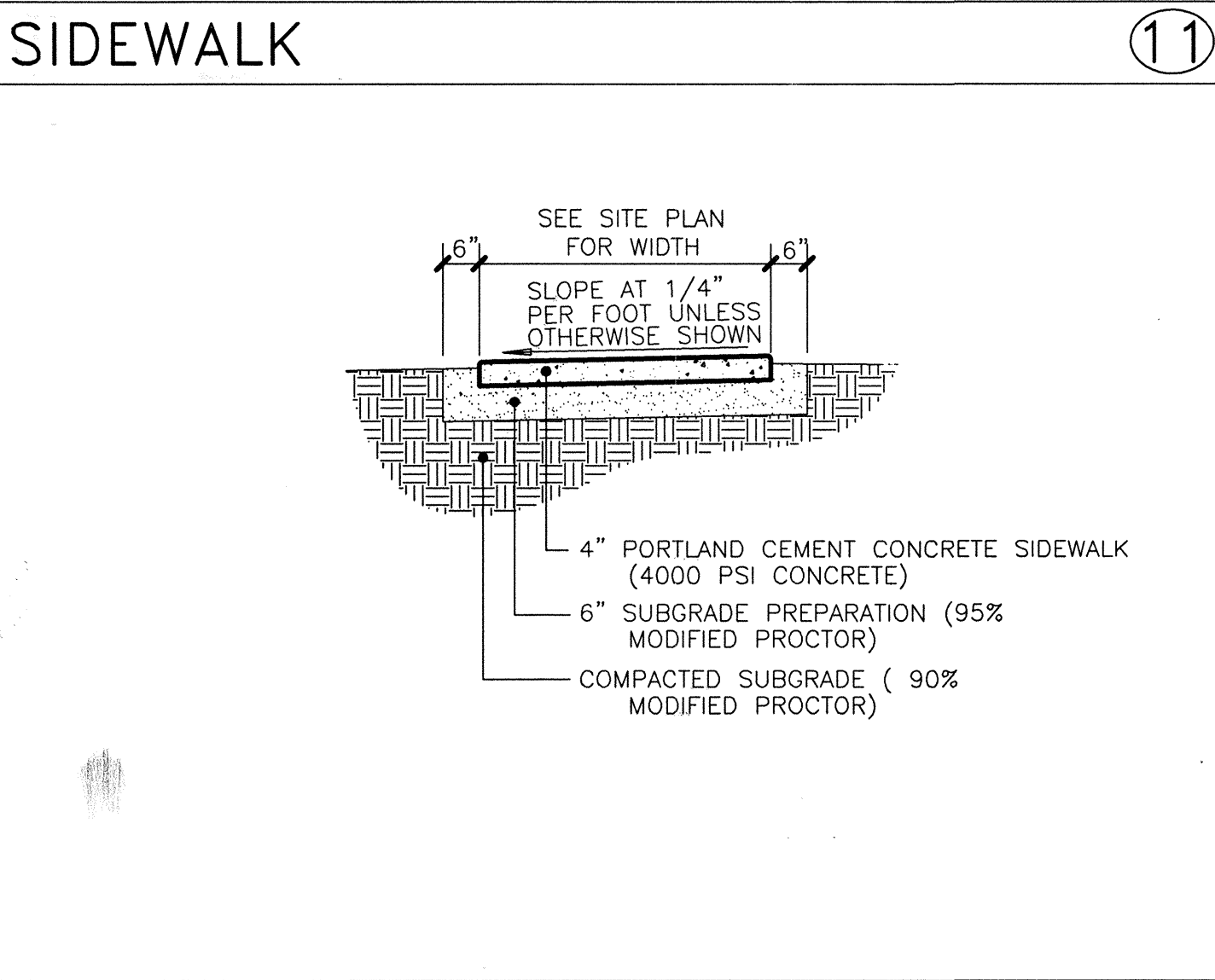
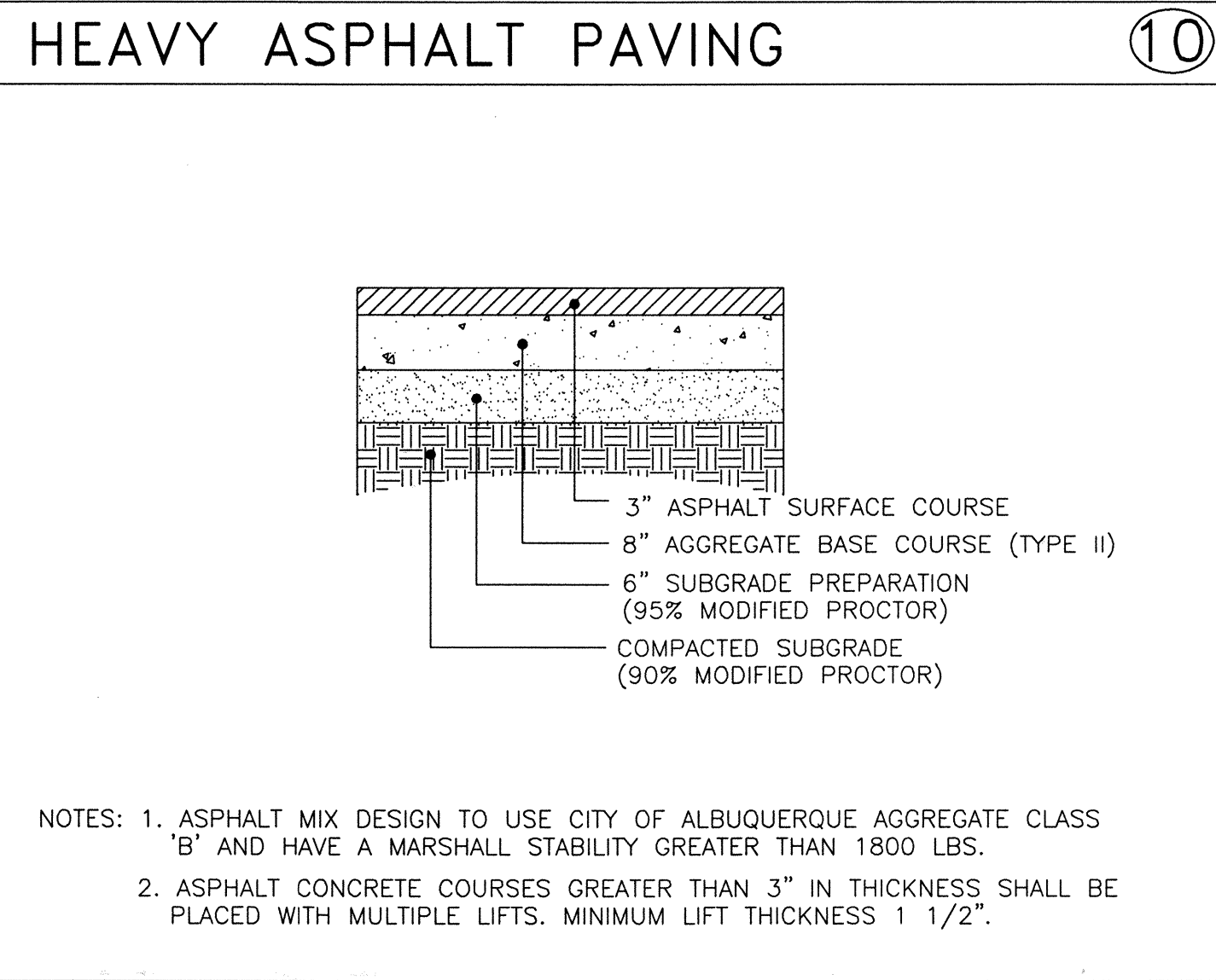
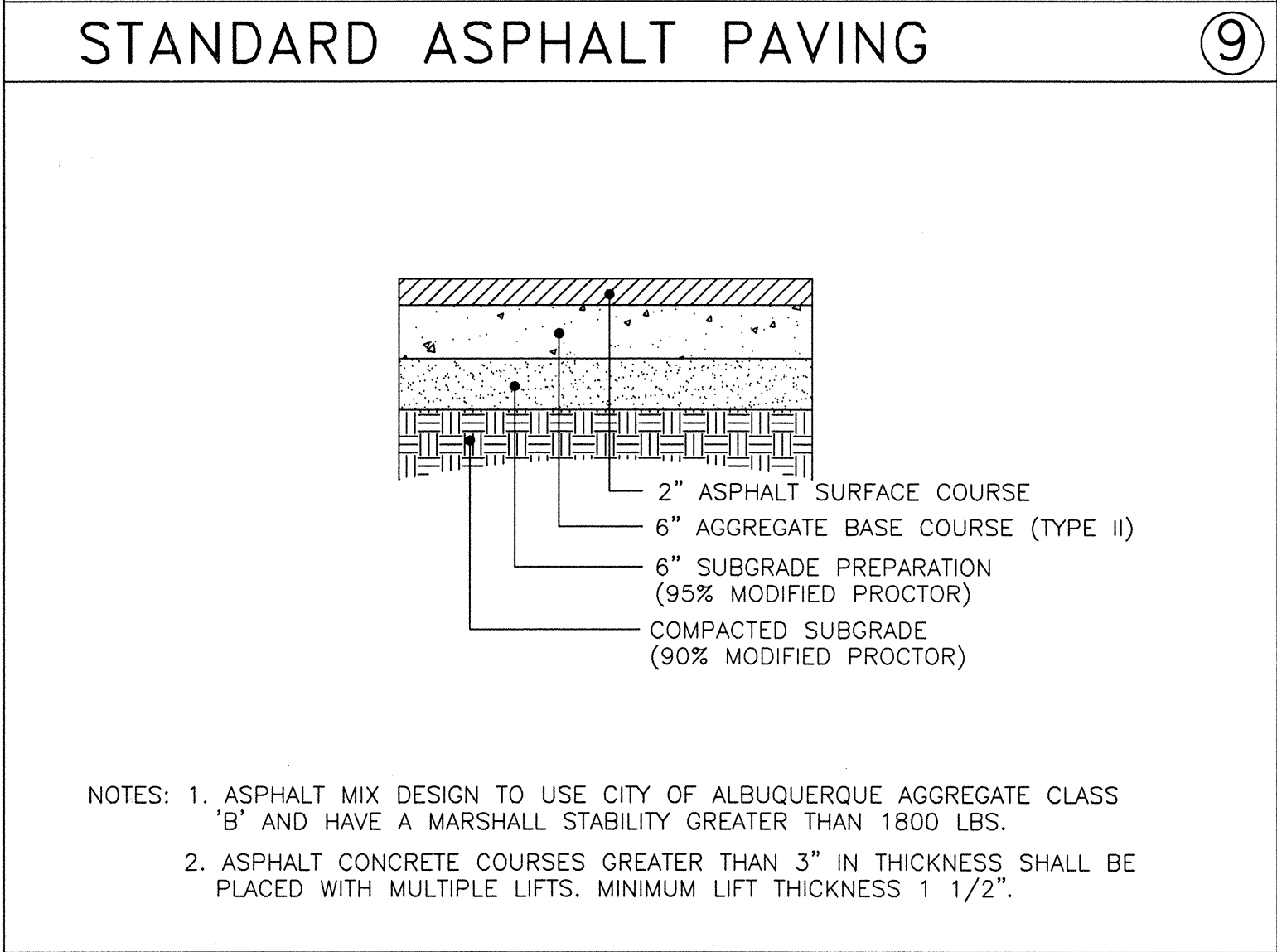
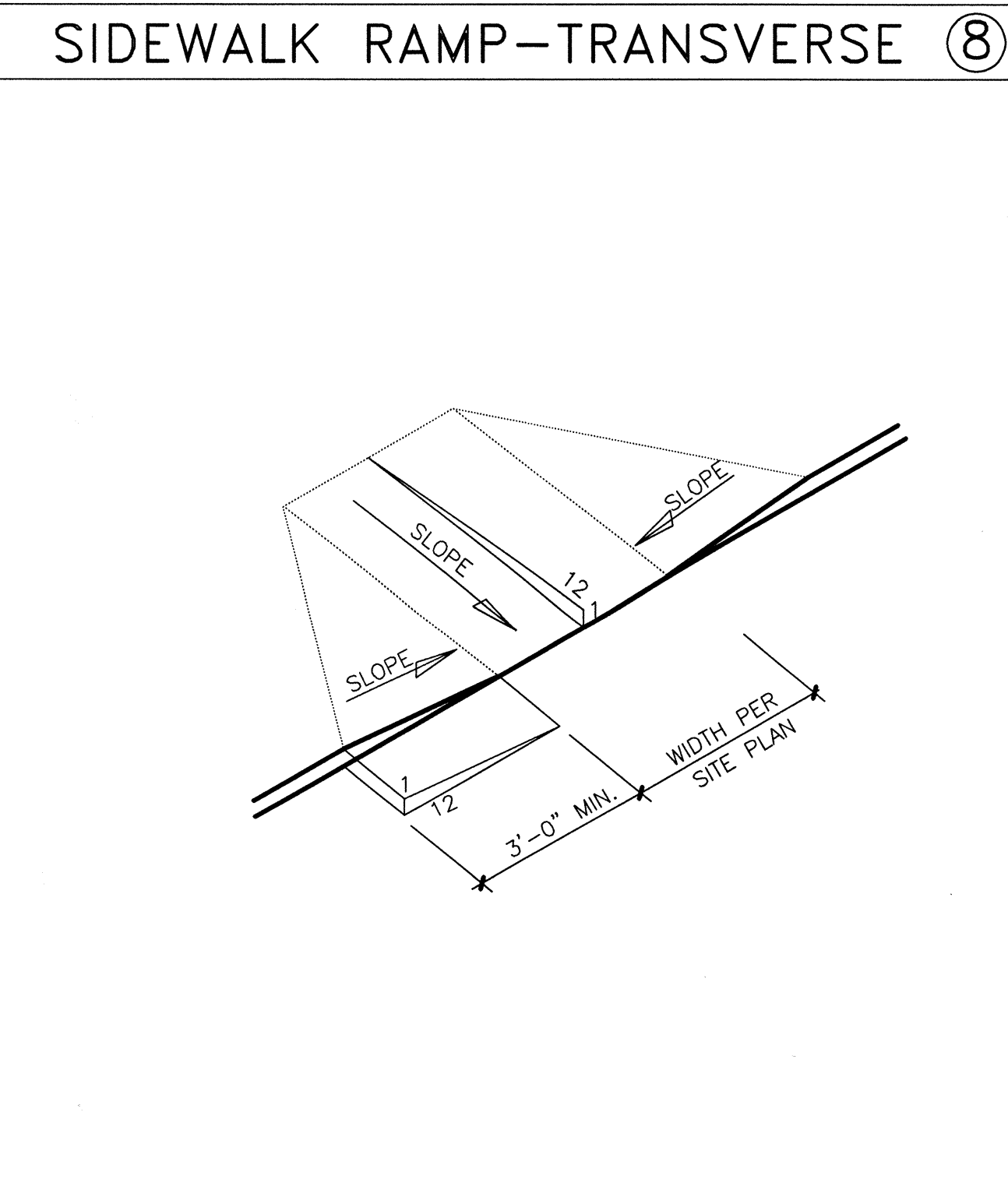
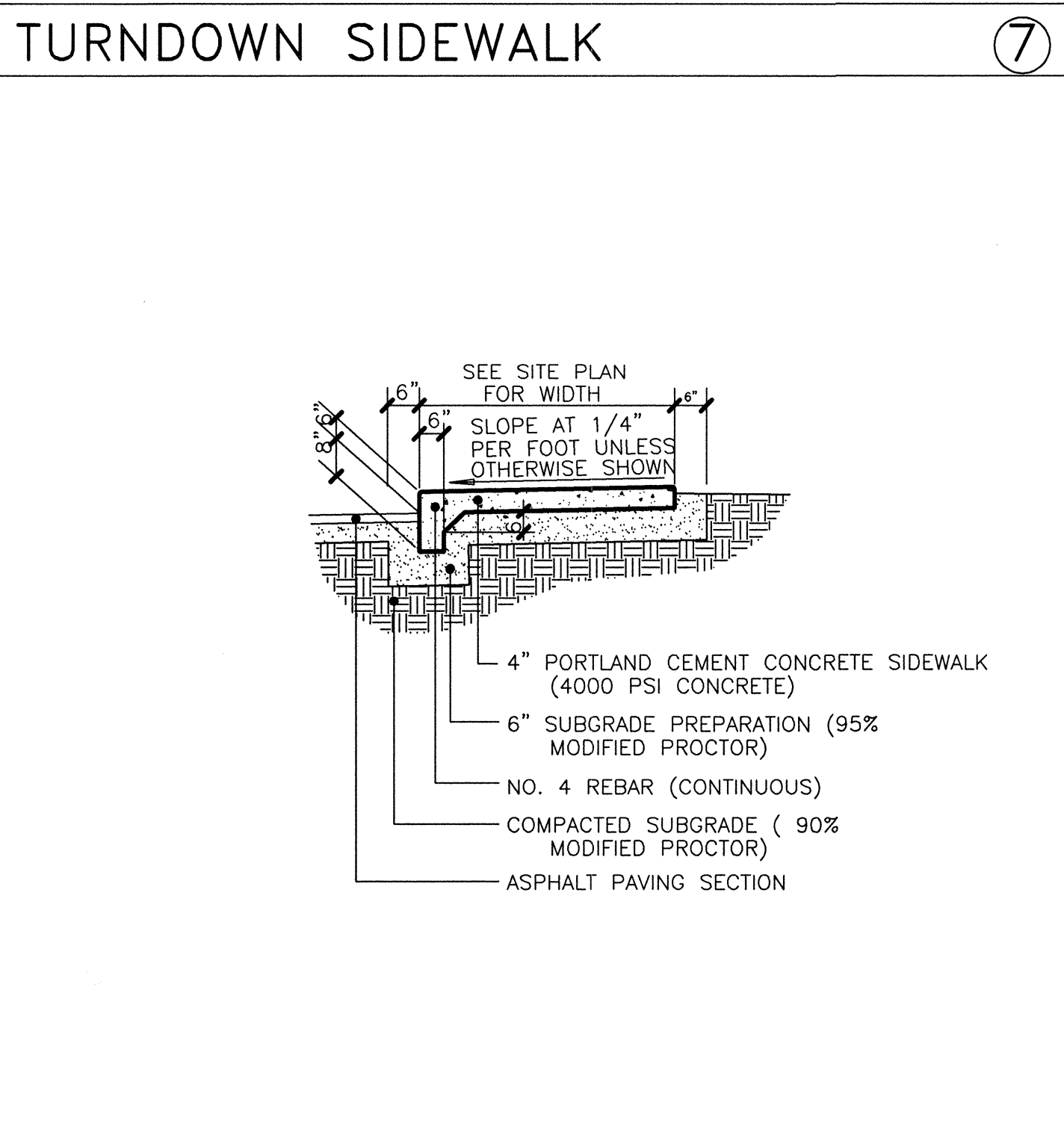
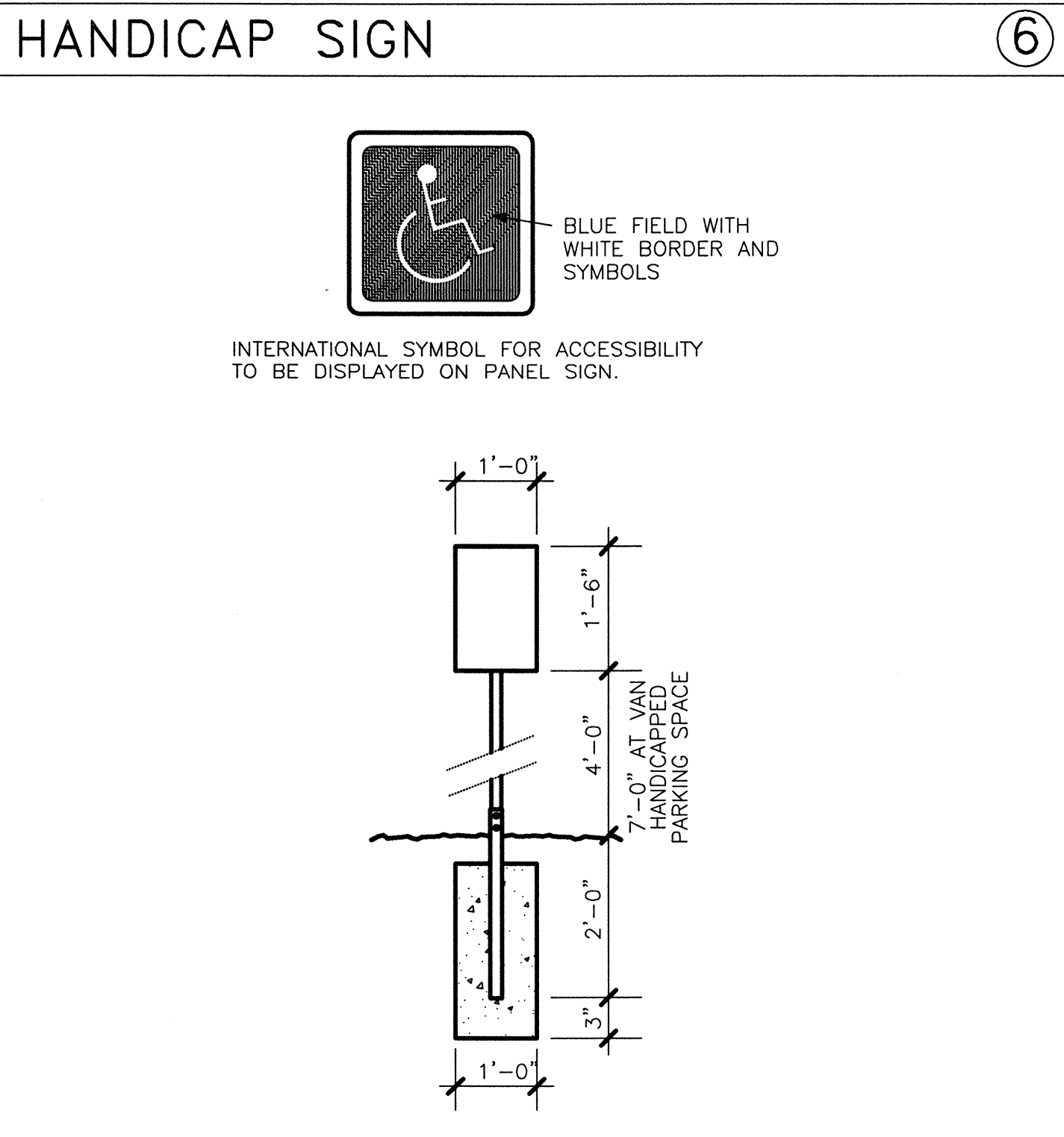
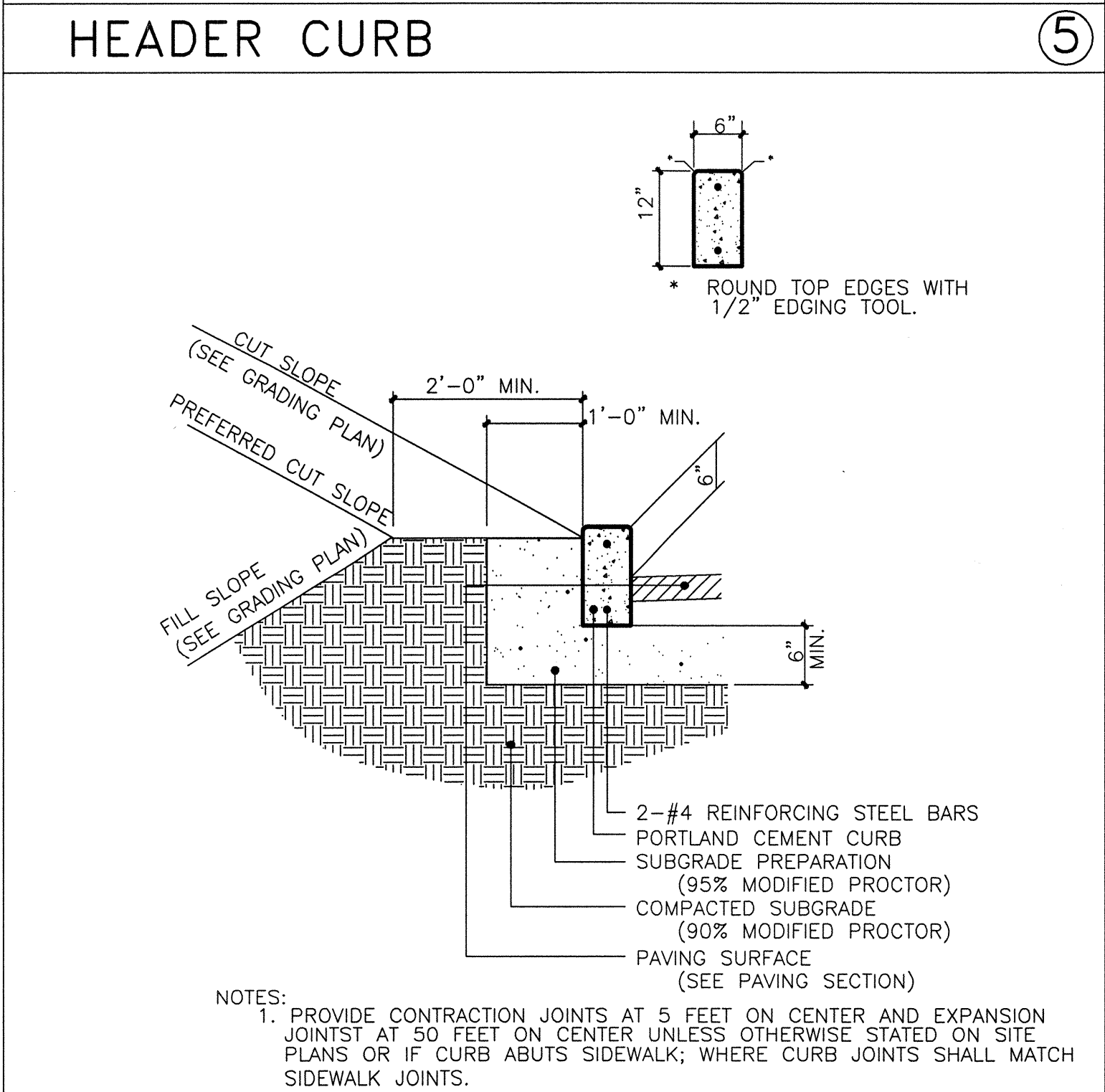
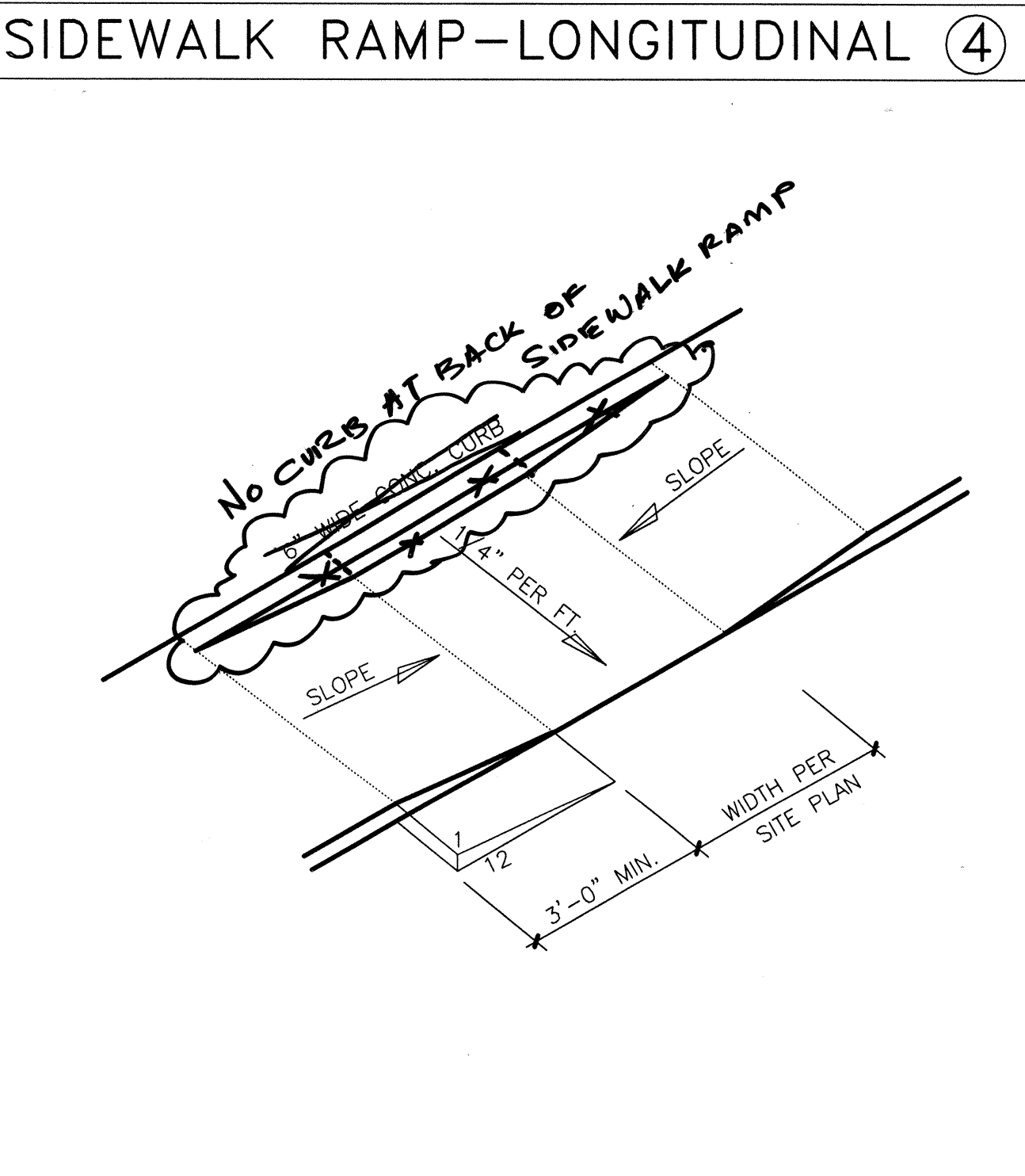
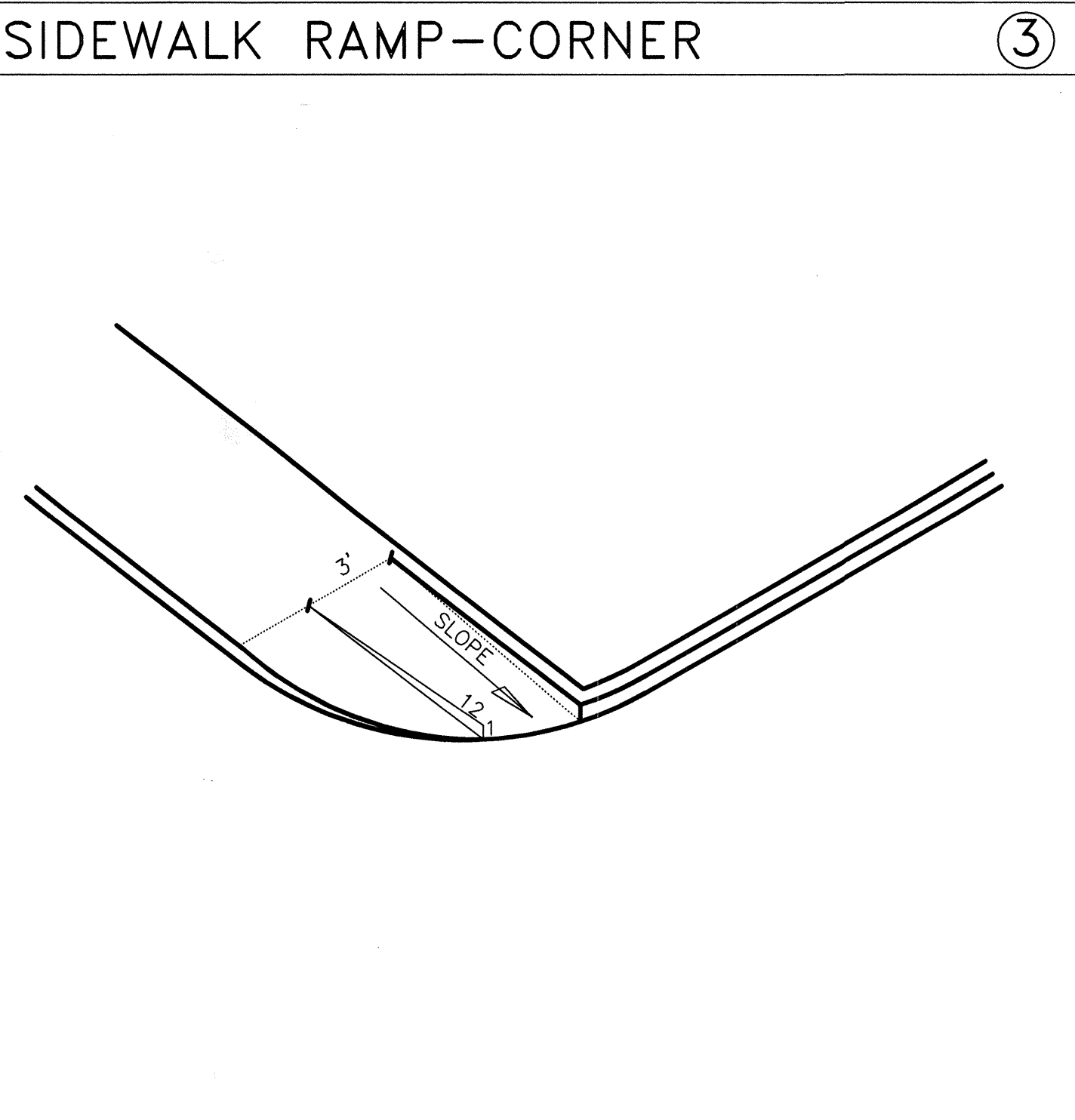
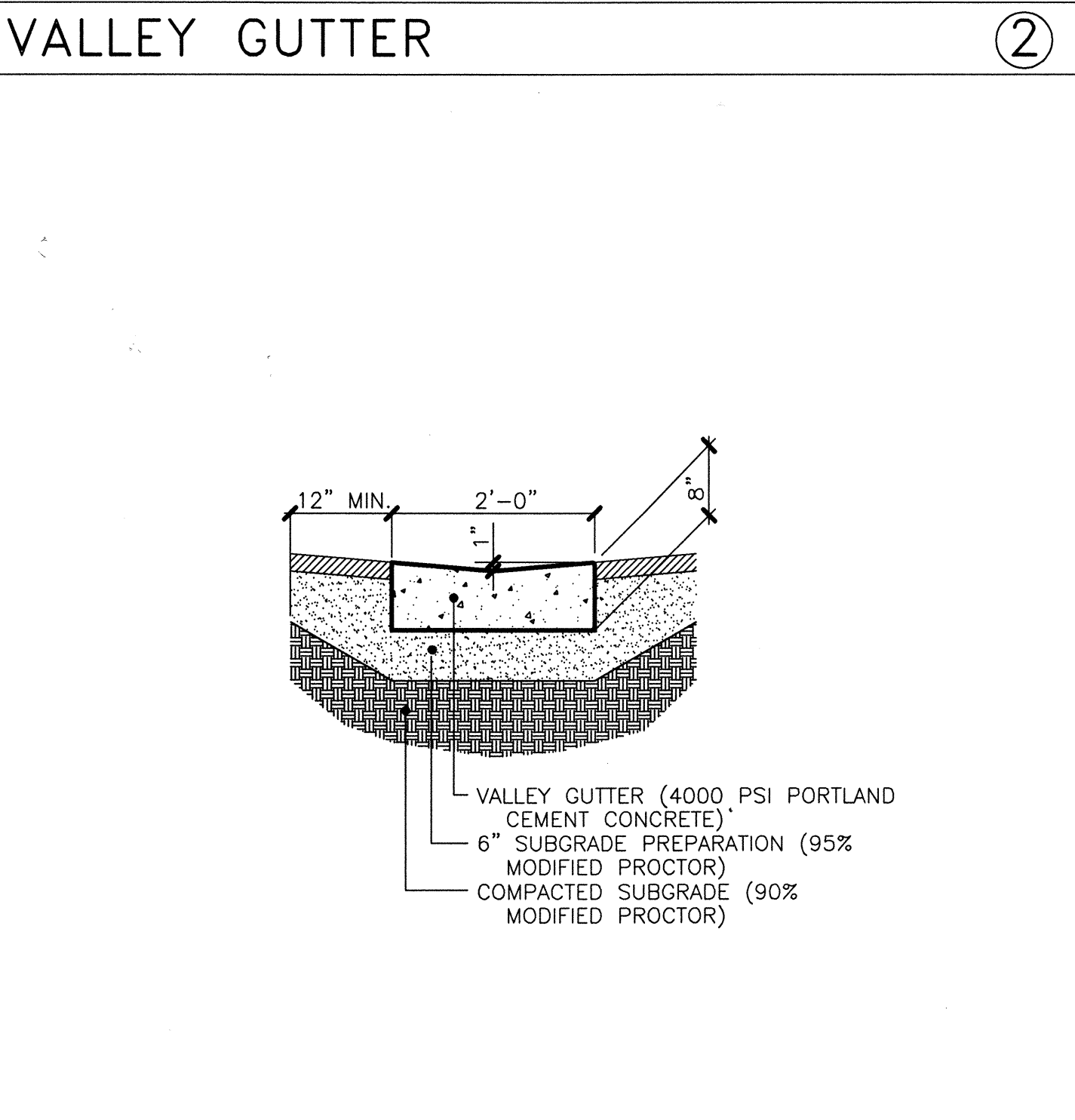
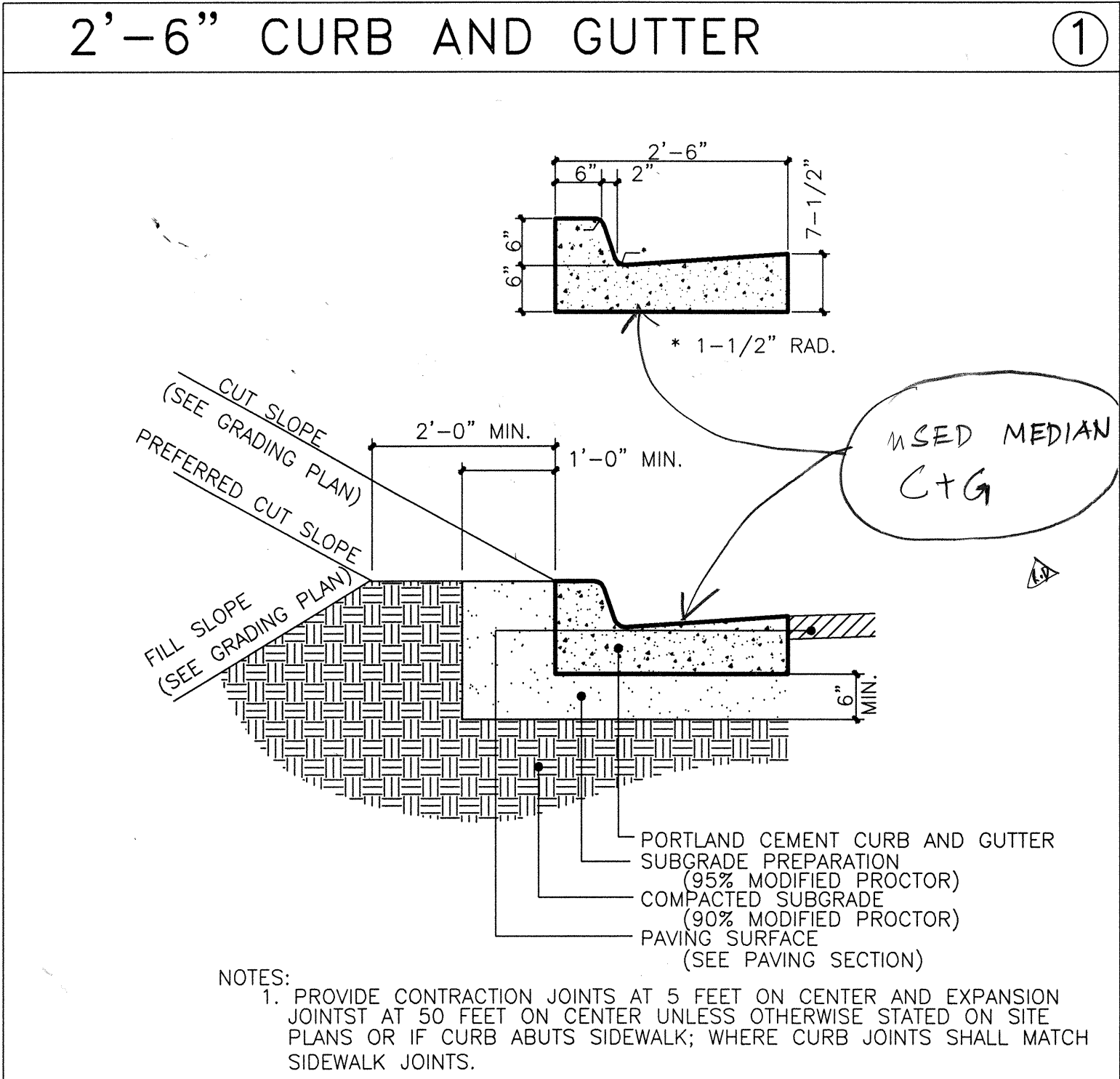


CITY OF ALBUQUERQUE
PARKS AND GENERAL SERVICES
DESIGN & DEVELOPMENT DIVISION

TITLE: **McKINLEY COMMUNITY CENTER
GRADING PLAN - PHASE 2**

Design Review Committee	City Engineer Approval	City Engineer Update

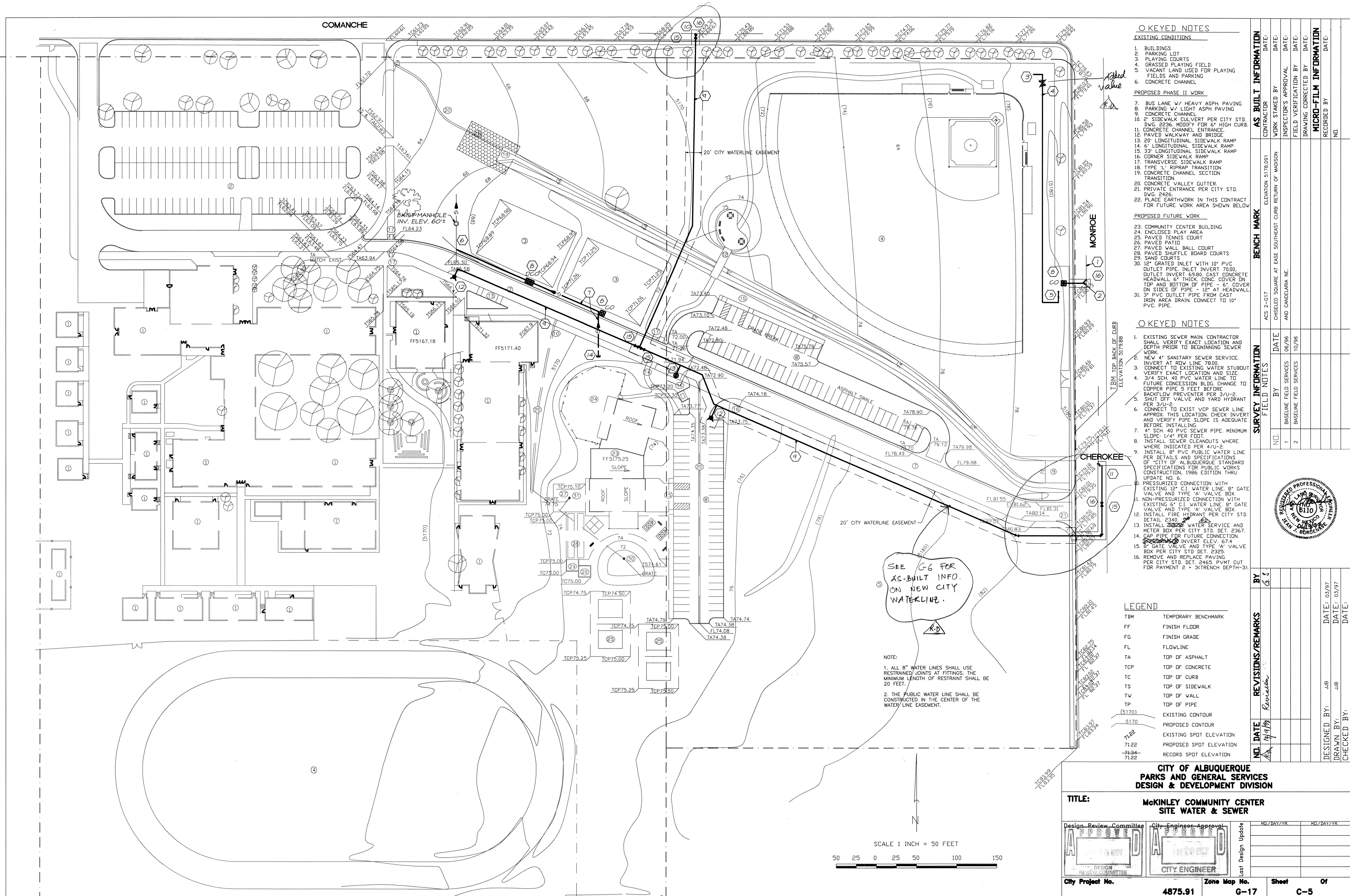
City Project No.	Zone Map No.	Sheet	Of
4875.91	G-17	C-2	



AS BUILT INFORMATION		BENCH MARK		SURVEY INFORMATION		REVISIONS/REMARKS		NO. DATE	
CONTRACTOR	DATE:	ELEVATION	5178.091	FIELD NOTES	BY	BY	REMARKS	NO.	DATE
WORK STAKED BY	DATE:	CHISELED SQUARE AT EAST SOUTHEAST CURB RETURN							
INSPECTOR'S APPROVAL	DATE:	OF MADISON AND CANDELARIA NORTHEAST							
FIELD VERIFICATION BY	DATE:								
DRAWING CORRECTED BY	DATE:								
MICRO-FILM INFORMATION		RECORDED BY		DESIGNED BY		DRAWN BY		CHECKED BY	
	DATE:								
	NO.								



CITY OF ALBUQUERQUE PARKS AND GENERAL SERVICES DESIGN & DEVELOPMENT DIVISION			
TITLE: McKINLEY COMMUNITY CENTER SITE DETAILS			
Design Review Committee	City Engineer Approval	Update	Rev./Day/Year
APPROVED	APPROVED	Update	Rev./Day/Year
DESIGN REVIEW COMMITTEE	CITY ENGINEER		
City Project No.	Zone Map No.	Sheet	Of
4875.91	G-17	C-4	



KEYED NOTES

EXISTING CONDITIONS

1. BUILDINGS
2. PARKING LOT
3. PLAYING COURTS
4. GRASSED PLAYING FIELD
5. VACANT LAND USED FOR PLAYING FIELDS AND PARKING
6. CONCRETE CHANNEL

PROPOSED PHASE II WORK

7. BUS LANE W/ HEAVY ASPH. PAVING
8. PARKING W/ LIGHT ASPH. PAVING
9. CONCRETE CHANNEL
10. 2' SIDEWALK CULVERT PER CITY STD. DWG. 2236. MODIFY FOR 6" HIGH CURB.
11. CONCRETE CHANNEL ENTRANCE
12. PAVED WALKWAY AND BRIDGE
13. 20' LONGITUDINAL SIDEWALK RAMP
14. 6' LONGITUDINAL SIDEWALK RAMP
15. 33' LONGITUDINAL SIDEWALK RAMP
16. CORNER SIDEWALK RAMP
17. TRANSVERSE SIDEWALK RAMP
18. TYPE 1- RIPRAP TRANSITION
19. CONCRETE CHANNEL SECTION TRANSITION
20. CONCRETE VALLEY GUTTER
21. PRIVATE ENTRANCE PER CITY STD. DWG. 2426.
22. PLACE EARTHWORK IN THIS CONTRACT FOR FUTURE WORK AREA SHOWN BELOW

PROPOSED FUTURE WORK

23. COMMUNITY CENTER BUILDING
24. ENCLOSED PLAY AREA
25. PAVED TENNIS COURT
26. PAVED PATIO
27. PAVED WALL BALL COURT
28. PAVED SHUFFLE BOARD COURTS
29. SAND COURTS
30. 12" GRATED INLET WITH 10" PVC OUTLET PIPE. INLET INVERT 70.00.
31. OUTLET INVERT 69.88. CAST CONCRETE HEADWALL 6" THICK. CONC. COVER ON TOP AND BOTTOM OF PIPE - 6". COVER ON SIDES OF PIPE - 12" AT HEADWALL.
32. 3" PVC OUTLET PIPE FROM CAST IRON AREA DRAIN. CONNECT TO 10" PVC PIPE.

KEYED NOTES

1. EXISTING SEWER MAIN. CONTRACTOR SHALL VERIFY EXACT LOCATION AND DEPTH PRIOR TO BEGINNING SEWER WORK.
2. NEW 4" SANITARY SEWER SERVICE. INVERT AT ROW LINE 78.00.
3. CONNECT TO EXISTING WATER STUBOUT. VERIFY EXACT LOCATION AND SIZE.
4. 3/4" SCH. 40 PVC WATER LINE TO FUTURE CONCESSION BLDG. CHANGE TO COPPER PIPE 5 FEET BEFORE BACKFLOW PREVENTER PER 310-2. SHUT OFF VALVE AND YARD HYDRANT PER 310-2.
5. CONNECT TO EXIST VCP SEWER LINE. APPROX. THIS LOCATION. CHECK INVERT AND VERIFY PIPE SLOPE IS ADEQUATE BEFORE INSTALLING.
6. 4" SCH. 40 PVC SEWER PIPE. MINIMUM SLOPE: 1/4" PER FOOT.
7. INSTALL SEWER CLEANDOUTS WHERE WHERE INDICATED PER 410-2.
8. INSTALL 8" PVC PUBLIC WATER LINE PER DETAILS AND SPECIFICATIONS OF CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION THRU UPDATE NO. 6.
9. PRESSURIZED CONNECTION WITH EXISTING 12" C.I. WATER LINE. 8" GATE VALVE AND TYPE "A" VALVE BOX.
10. NON-PRESSURIZED CONNECTION WITH EXISTING 6" C.I. WATER LINE. 8" GATE VALVE AND TYPE "A" VALVE BOX.
11. INSTALL FIRE HYDRANT PER CITY STD. DETAIL 2340.
12. INSTALL 2" WATER SERVICE AND METER BOX PER CITY STD. DET. 2367. CAP PIPE FOR FUTURE CONNECTION.
13. 8" GATE VALVE AND TYPE "A" VALVE BOX PER CITY STD. DET. 2325.
14. REMOVE AND REPLACE PAVING PER CITY STD. DET. 2465. PMVT CUT FOR PAYMENT 2 + 3(TRENCH DEPTH-3).

LEGEND

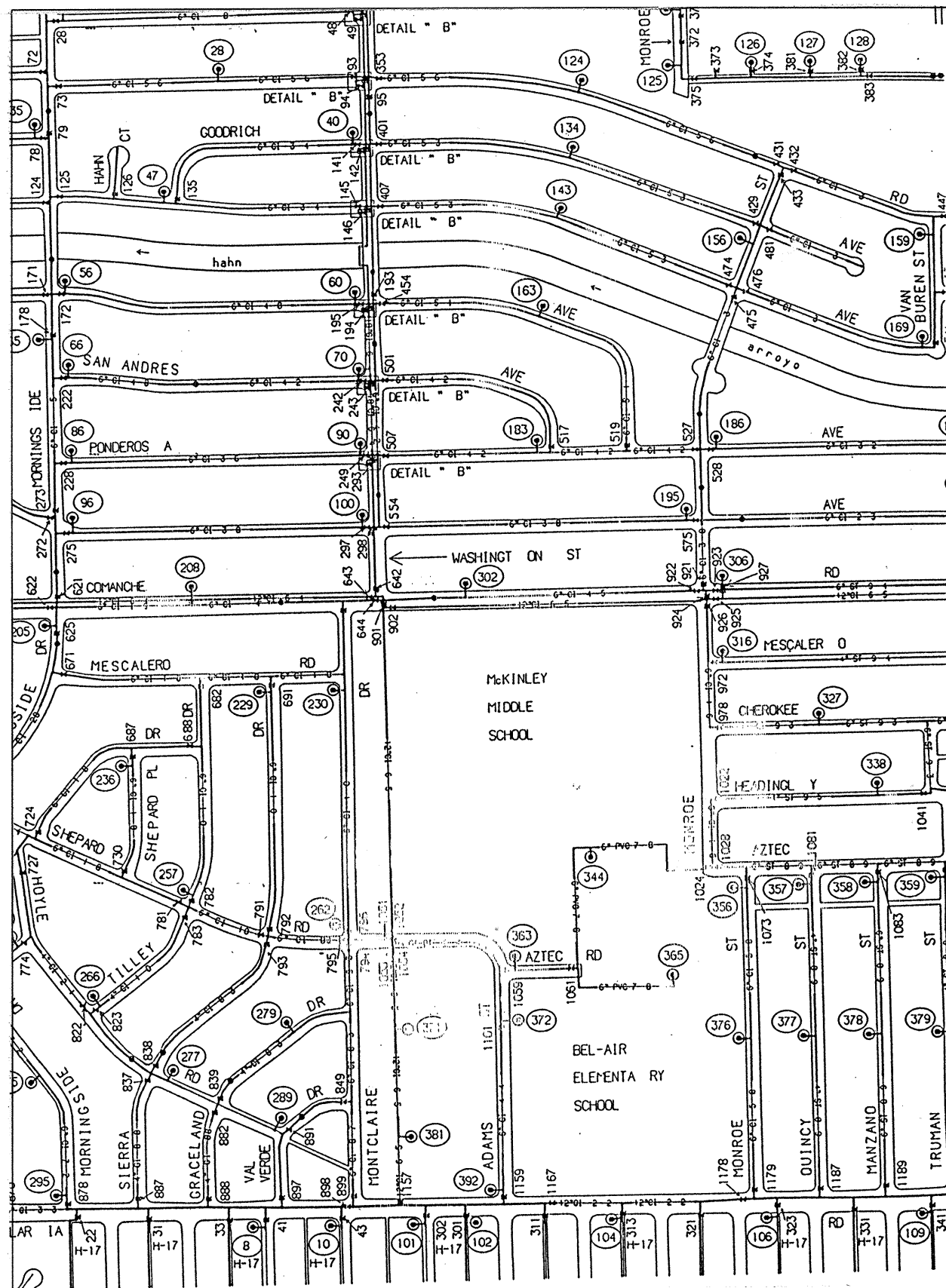
- TBM TEMPORARY BENCHMARK
FF FINISH FLOOR
FG FINISH GRADE
FL FLOWLINE
TA TOP OF ASPHALT
TCP TOP OF CONCRETE
TC TOP OF CURB
TS TOP OF SIDEWALK
TW TOP OF WALL
TOP OF PIPE
EXISTING CONTOUR
PROPOSED CONTOUR
EXISTING SPOT ELEVATION
PROPOSED SPOT ELEVATION
RECORD SPOT ELEVATION

CITY OF ALBUQUERQUE
PARKS AND GENERAL SERVICES
DESIGN & DEVELOPMENT DIVISION

TITLE:

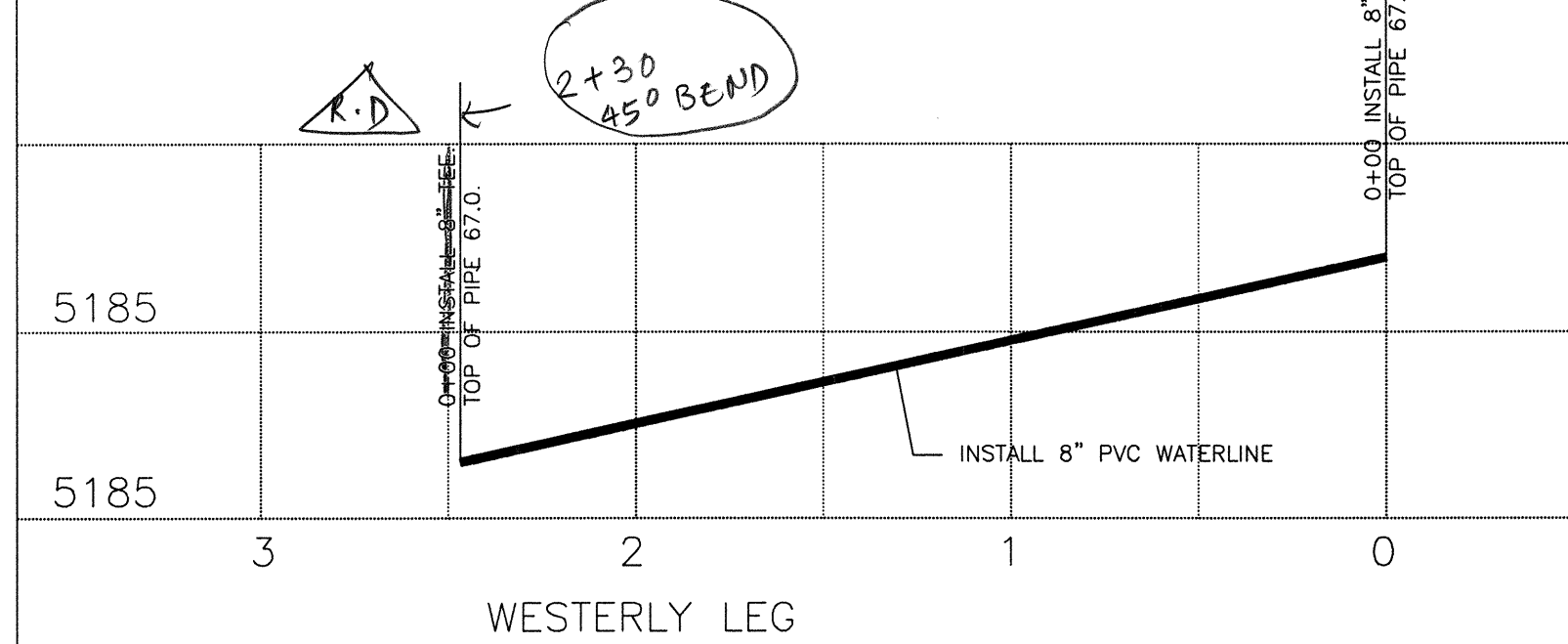
McKINLEY COMMUNITY CENTER
SITE WATER & SEWER

Design Review Committee	City Engineer Approval	RD/Day/Yr	RD/Day/Yr
APPROVED	APPROVED		
DESIGN REVIEW COMMITTEE	CITY ENGINEER		
City Project No.	Zone Map No.	Sheet	Of
4875.91	G-17	C-5	

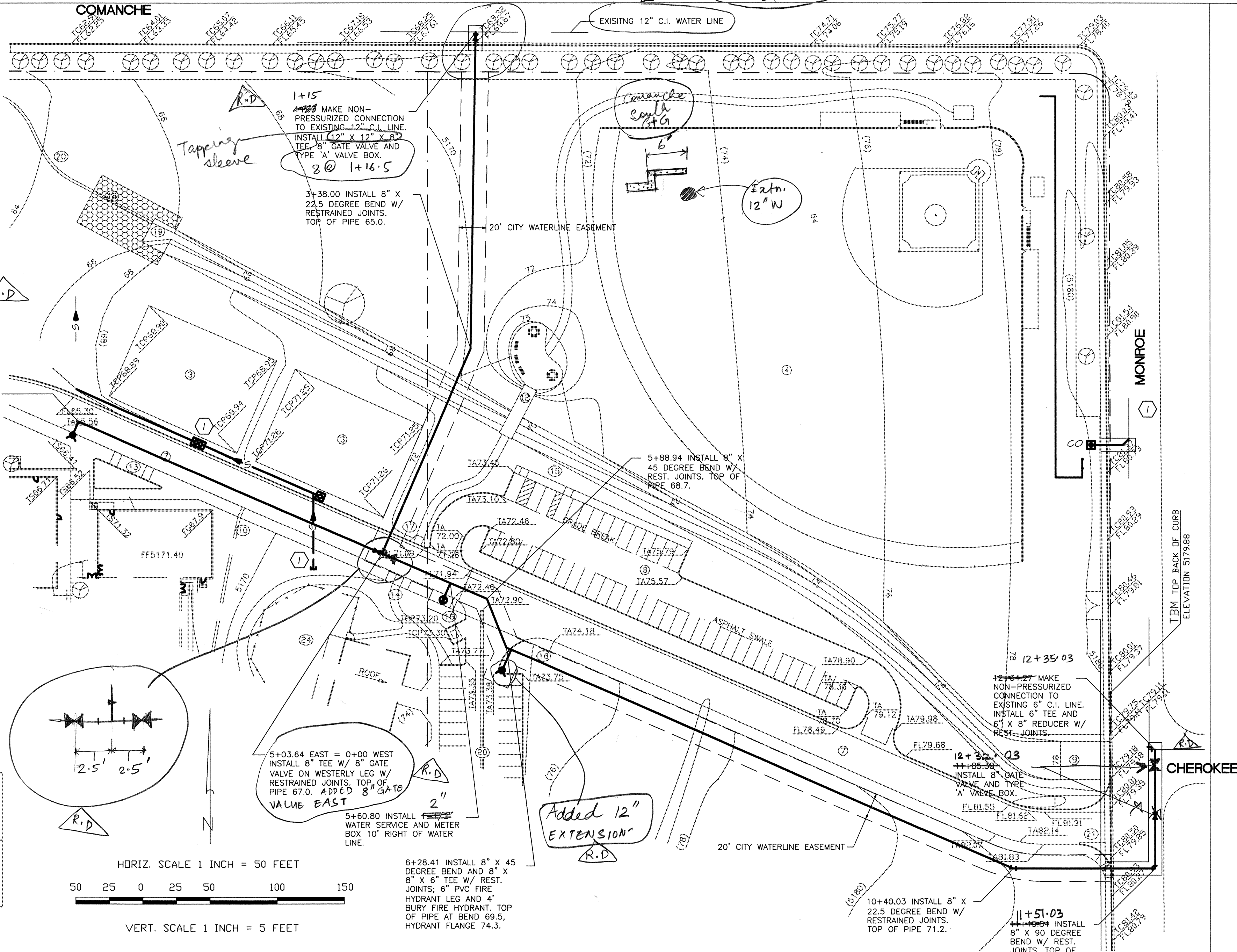


WATER SHUT-OFF PLAN

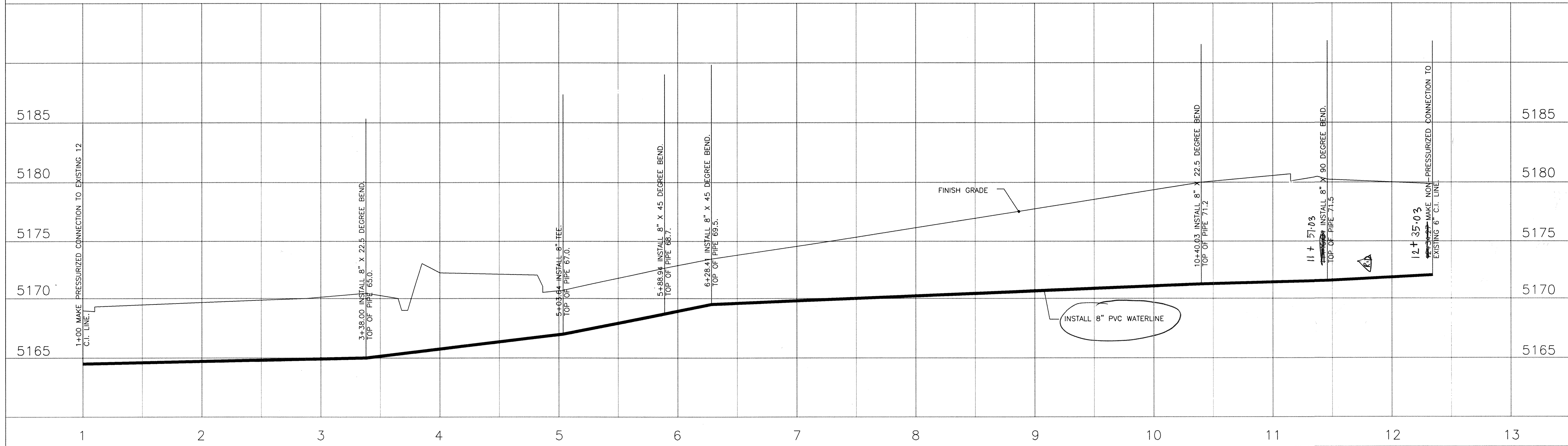
1. CONNECTION TO EXISTING LINE IN COMANCHE. THIS IS TO BE A NON-PRESSURIZED CONNECTION. TO MAKE CONNECTION CLOSE VALVES 902, 924, 925 AND 926.
2. CONNECTION TO EXISTING LINE IN MONROE. THIS IS TO BE A NON-PRESSURIZED CONNECTION. TO MAKE CONNECTION CLOSE VALVES 926, 972 AND 978.



WESTERLY LEG



HORIZ. SCALE 1 INCH = 50 FEET
VERT. SCALE 1 INCH = 5 FEET



- NOTES:
1. SEE SHEET C-5 FOR PRIVATE WATER AND SEWER CONSTRUCTION NOTES.
 2. ALL 8" WATER LINES SHALL USE RESTRAINED JOINTS AT FITTINGS. THE MINIMUM LENGTH OF RESTRAINT SHALL BE 20 FEET.
 3. THE PUBLIC WATER LINE SHALL BE CONSTRUCTED IN THE CENTER OF THE WATER LINE EASEMENT. THE EASEMENT WAS FILED IN THE OFFICE OF THE COUNTY CLERK ON 05/07/97 AS DOCUMENT NO. 97046108. **1246**
 4. MAXIMUM WIDTH, IN FEET, OF PAVEMENT CUT FOR PAYMENT PURPOSES SHALL BE 2 + 3(TRENCH DEPTH - 3).

AS BUILT INFORMATION			BENCHMARK			SURVEY INFORMATION			FIELD NOTES		
CONTRACTOR	DATE		ACS 2-G17	ELEVATION 5178.091		NO.	BY	DATE	1	2	
WORK STAKED BY	DATE		CHISEL SQUARE AT EASE	SOUTHEAST CURB RETURN OF MADISON				06/96	BASLINE FIELD SERVICES		
INSPECTOR'S APPROVAL	DATE			AND CANDLEARIA NE.				10/96	BASLINE FIELD SERVICES		
FIELD VERIFICATION BY	DATE										
DRAWING CORRECTED BY	DATE										
MICRO-FILM INFORMATION											
RECORDED BY	DATE										



REVISIONS/REMARKS		BY	
NO.	DATE	BY	DATE
1	4/1/97	LS	

DESIGNED BY:	JUB	DATE:	03/97
DRAWN BY:	JUB	DATE:	03/97
CHECKED BY:		DATE:	

CITY OF ALBUQUERQUE
PARKS AND GENERAL SERVICES
DESIGN & DEVELOPMENT DIVISION

TITLE: **McKINLEY COMMUNITY CENTER CITY WATER LINE**

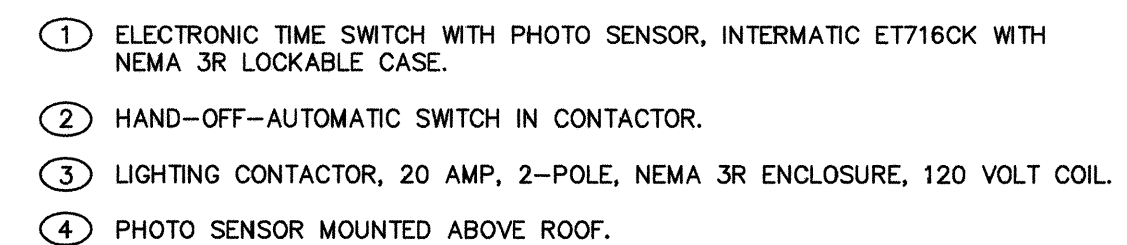
APPROVED
DESIGN REVIEW COMMITTEE
JUN 20 1997

APPROVED
CITY ENGINEER
JUN 20 1997

City Project No.	4875.91	Zone Map No.	G-17	Sheet	C-6
------------------	---------	--------------	------	-------	-----



The diagram illustrates the electrical wiring for a lighting fixture. A 120V AC source is connected to the fixture. The fixture contains a PC (Power Cord), a CL (Control Line), a switch (A), and a capacitor (C). The switch is controlled by a remote control (1) and a photocell (2). The capacitor is connected to ground (H).



AS BUILT INFORMATION	
CONTRACTOR	DATE:
WORK STAKED BY	DATE:
INSPECTOR'S APPROVAL	DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE:
NO.	

[illegible][illegible]

<div style="display: flex; justify-content: space-between;"> PROJECT NAME PROJECT NUMBER </div>	
<div style="display: flex; justify-content: space-between;"> PROGRAM REVISION </div>	
<div style="display: flex; justify-content: space-between;"> ENTER </div>	
<div style="display: flex; justify-content: space-between;"> CS - PHASE 2 </div>	
MO/DAY/YR	MO/DAY/YR
<div style="display: flex; justify-content: space-between;"> Sheet Of </div>	

	FILE
--	------

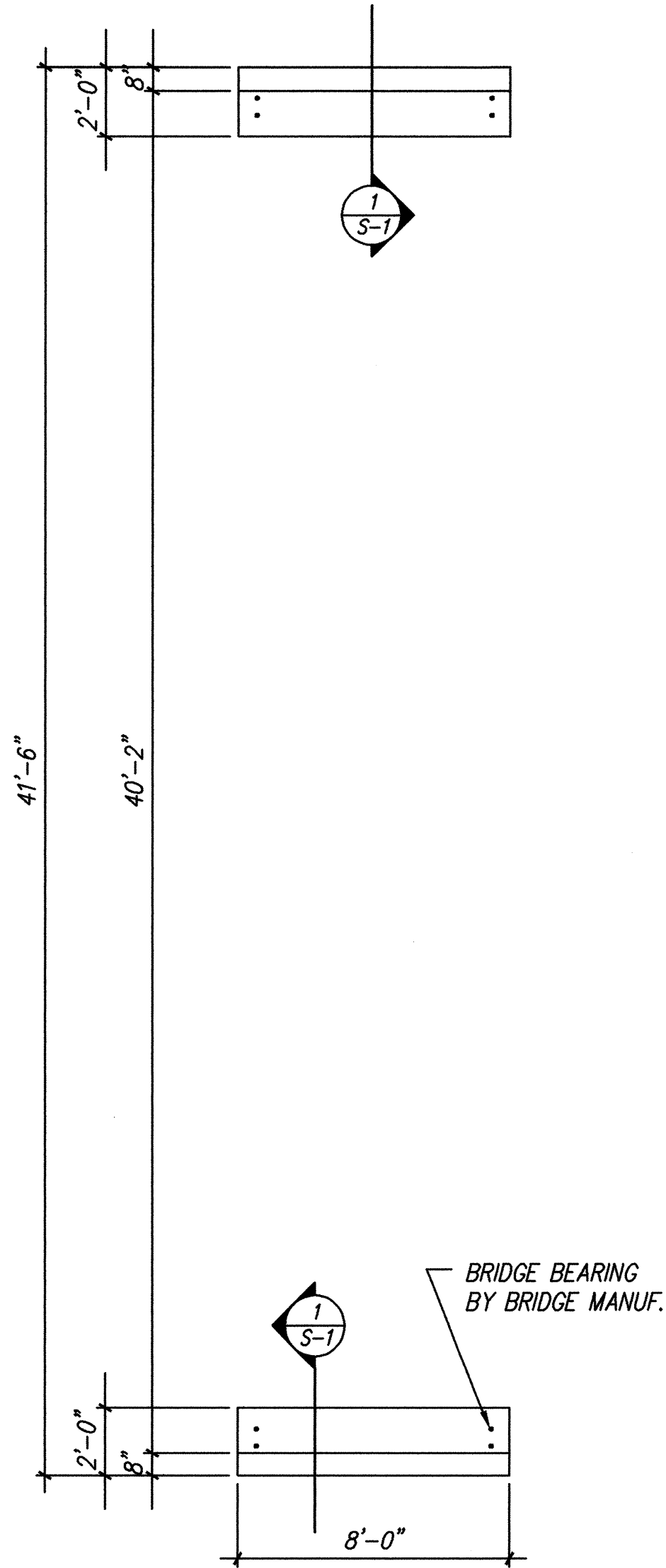
CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DESIGN & DEVELOPMENT DIVISION

TITLE: MCKINLEY COMMUNITY CENTER
UTILITIES DETAILS & SCHEDULE

Design Review Committee JUN 20 1997 DESIGN REVIEW COMMITTEE	City Engineer Approval JUN 20 1997 CITY ENGINEER
---	--

City Project No.	Zone Map No.
4875.02	

MO/DAY/YR.		MO/DAY/YR.	
Sheet		Of	
U-2			



NEW PEDESTRIAN BRIDGE FOUNDATION PLAN

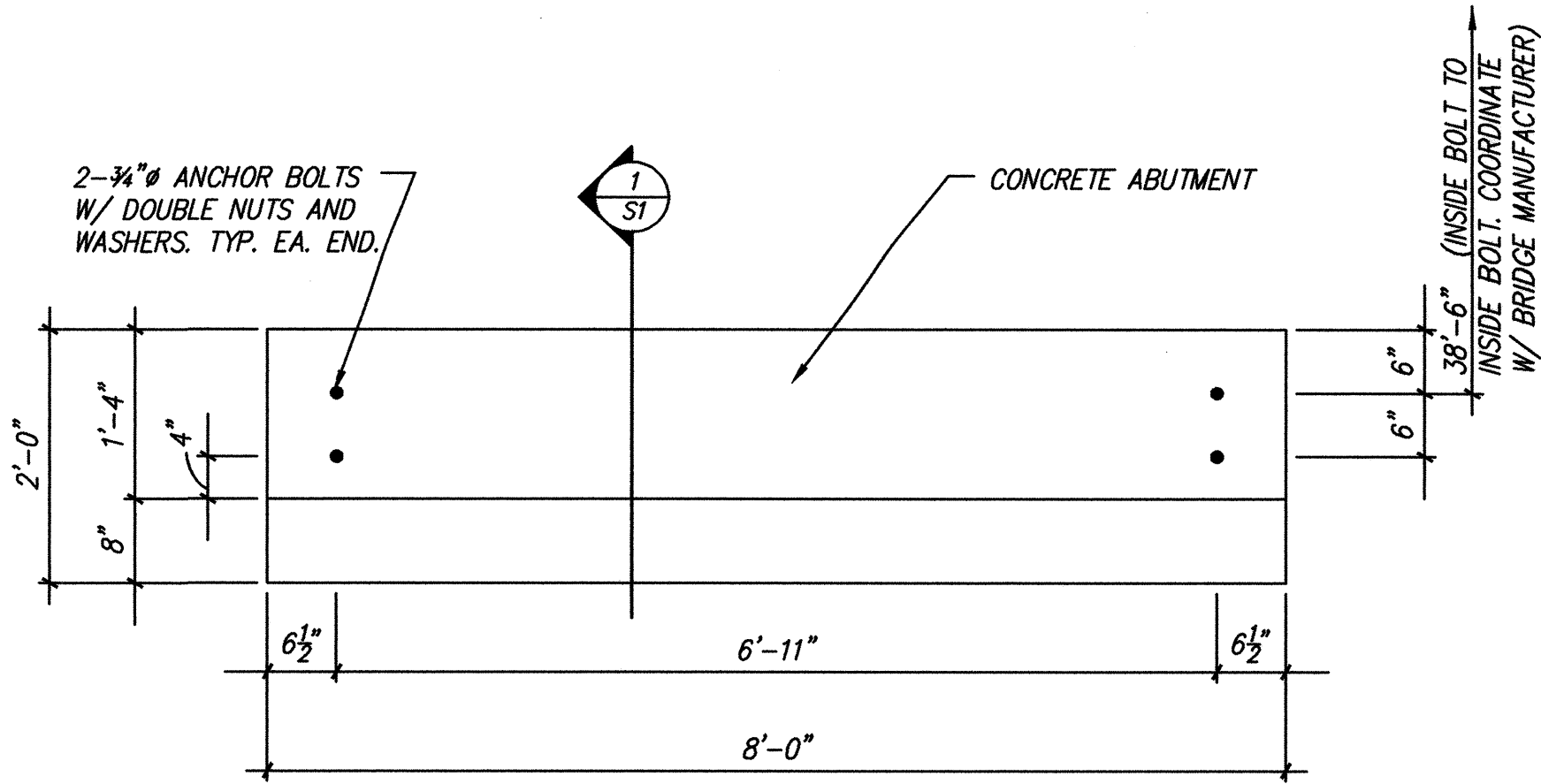
SCALE: 1/4" = 1'-0"

NOTE: SEE CIVIL FOR EXACT LOCATION AND ORIENTATION.

NOTE: COMPACT ABUTMENT BEARING SURFACE TO 95% OF MAXIMUM DENSITY.

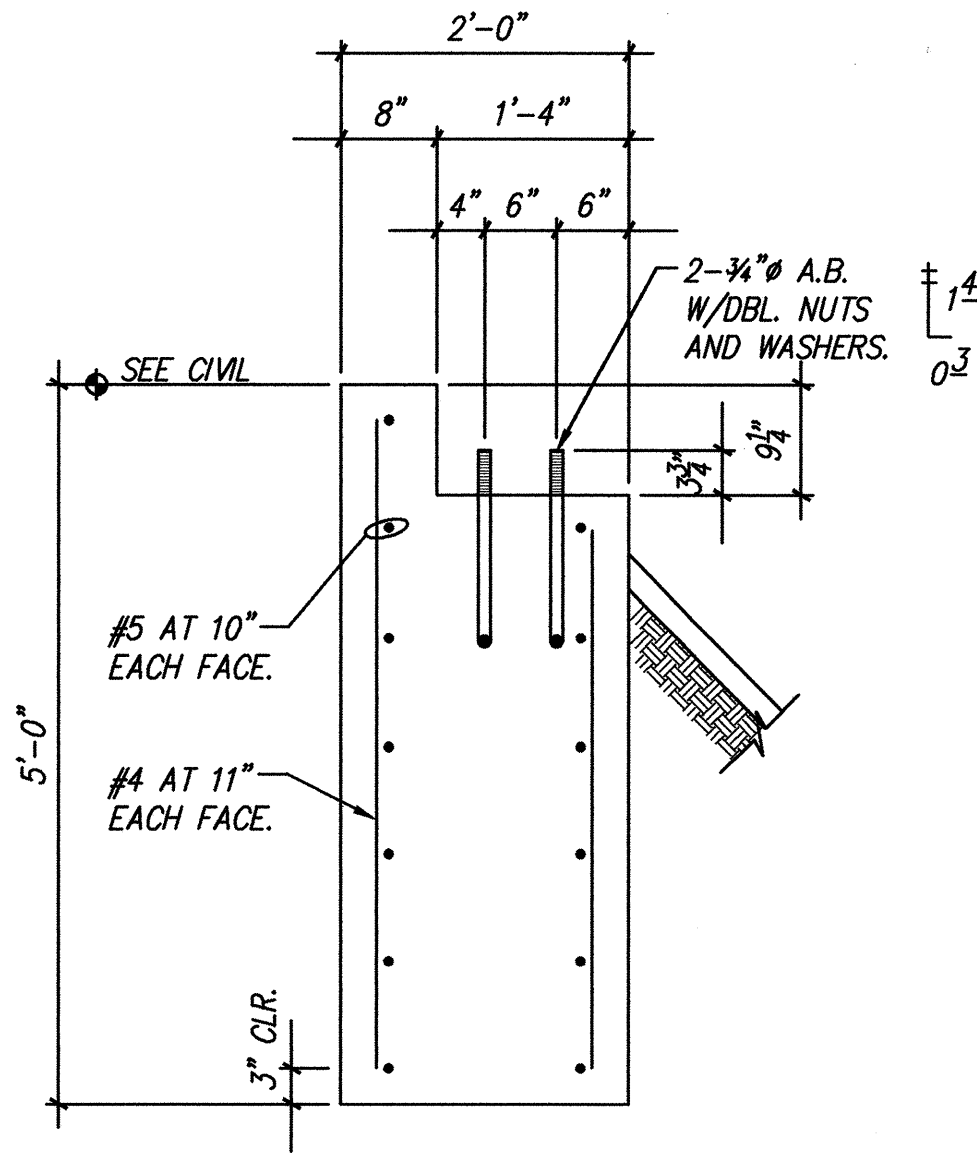
DESIGN CRITERIA

LIVE LOAD:	100 PSF
DEAD LOAD(BRIDGE):	4800 #
WIND:	'91 UBC WIND SPEED=75 MPH
SEISMIC:	'91 UBC ZONE 2B
CONCRETE:	3000 PSI @ 28DAYS
REINFORCING:	F _y =60KSI
SOIL BEARING:	'91 UBC ASSUME 1500 PSF



TYPICAL ABUTMENT PLAN VIEW

SCALE: 3/4" = 1'-0"



SECTION

SCALE: 3/4" = 1'-0"



CITY OF ALBUQUERQUE CAPITAL IMPLEMENTATION PROGRAM DESIGN & DEVELOPMENT DIVISION	
TITLE: MCKINLEY COMMUNITY CENTER	
Design Review Committee APPROVED JUN 20 1997 DESIGN REVIEW COMMITTEE	City Engineer Approval APPROVED JUN 20 1997 CITY ENGINEER
City Project No. 4875.91	Zone Map No. G-17-Z
Sheet S-1	Of 20

SURVEY INFORMATION		BENCH MARK		AS BUILT INFORMATION	
NO.	DATE	BY	DATE	CONTRACTOR	DATE
				ACS 2-617	
				CHIEFED SQUARE AT EAST SOUTHEAST CURB RETAIL OF	
				MADISON AND CALIFORNIA N.E.	
				INSPECTOR'S APPROVAL	
				FIELD VERIFICATION BY	
				DRAWING CORRECTED BY	
				MICRO-FILM INFORMATION	
				RECORDED BY	
				NO.	

COMANCHE ROAD NE

PHASE II WORK
(THIS CONTRACT)

EXISTING WORK
(PHASE I)

PHASE II WORK
(THIS CONTRACT)

EXISTING WORK
(PHASE I)

MONROE STREET NE

GENERAL DEMOLITION NOTES:

A. OWNER SHALL HAVE FIRST RIGHT TO ALL SALVAGABLE ITEMS ON SITE. DETERMINE PRIOR TO STARTING DEMOLITION OF EACH ITEM WHETHER OWNER WISHES TO KEEP THE ITEM OR IF ITEM IS TO BE RELOCATED. CAREFULLY REMOVE THE ITEM SO AS TO PREVENT DAMAGE. ITEMS NOT DESIRED BY THE OWNER NOR INDICATED TO BE RELOCATED SHALL BE DISPOSED OFF SITE PER STANDARD PROCEDURES FOR C.O.A. PROJECTS.

B. ALL WORK SHALL BE CONDUCTED TO SAFEGUARD STUDENTS, STAFF AND VISITORS ON PROPERTY. SECURE INDIVIDUAL WORK AREAS AS NECESSARY FOR SAFETY.

C. PREPARE AREAS WHERE ITEMS HAVE BEEN REMOVED TO RECEIVE NEW WORK PER PLANS.

D. EXISTING ITEMS WHICH ARE NOT SPECIFICALLY NOTED TO BE REMOVED BUT WHICH ARE IN CONFLICT WITH NEW WORK PER PLANS SHALL BE REMOVED OR RELOCATED AT DIRECTION OF ARCHITECT.

E. CONTRACTOR SHALL VISIT SITE & BECOME THOROUGHLY FAMILIAR WITH EXISTING CONDITIONS. LACK OF KNOWLEDGE OF EXISTING CONDITIONS SHALL NOT BE JUST CAUSE FOR ADDITIONAL COSTS. CONTACT ARCHITECT IN WRITING TO BRING UP DISCREPANCIES BEFORE BEGINNING WORK.

F. REFER TO CIVIL, MECHANICAL, ELECTRICAL AND LANDSCAPE PLANS FOR ASSOCIATED DEMOLITION WORK.

G. DURING CONSTRUCTION WHEN SCHOOL IS IN SESSION IN ADJACENT FACILITIES, CONTRACTOR SHALL MAINTAIN SAFE AND CODE COMPLYING ACCESS AND EGRESS TO AND FROM ALL OCCUPIED SPACES FOR THE ENTIRE DURATION OF THE PROJECT. CONTRACTOR SHALL SECURE WORK AREAS TO PREVENT STUDENT / STAFF ACCESS.

H. DEMOLITION ACTIVITIES WHICH ARE NOISY AND WHICH DISRUPT ACTIVITIES IN ADJACENT CLASSROOMS SHALL BE CONDUCTED OUTSIDE OF SCHOOL HOURS.

I. CONTRACTOR SHALL PROTECT ALL EXISTING CONDITIONS AND CONSTRUCTION TO REMAIN. ANY DAMAGE CAUSED TO THESE AREAS SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXTRA COST TO THE OWNER. FINISH TO MATCH WITH ADJACENT SURFACES AT BOTH INTERIOR AND EXTERIOR.

J. WHEN POURING NEW CONCRETE SLAB ATOP EXISTING CONCRETE SLAB, CLEAN EXISTING CONCRETE SURFACE PRIOR TO PLACEMENT OF NEW SLAB.

REMOVALS TO INCLUDE
1'-0" WIDE AC PAVING

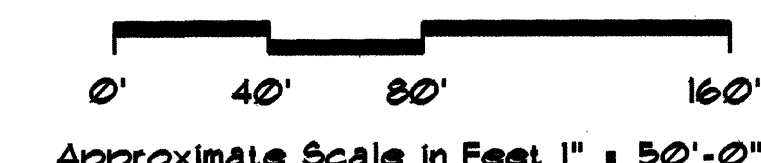
CHEROKEE

LEGEND

1. Basketball Court
2. Existing Soccer-Football Field
3. Existing Campus
4. Existing Parking
5. Phase I Baseball Field

- KEYED DEMOLITION NOTES:**
1. SAWCUT & REMOVE EXISTING CONCRETE SIDEWALK, CURB & GUTTER IN THE AREA INDICATED. EXISTING ASPHALT PAVING TO REMAIN U.O.N.
 2. REMOVE ENTIRE LENGTH OF EXISTING CHAINLINK FENCE & GATES IN THE AREA INDICATED. RELOCATE FENCE ADJACENT TO EXISTING SIDEWALK TO REMAIN. REFER TO SHEET A-2. SALVAGE REMAINING FENCE AND GATES TO A.F.S.
 3. REMOVE AND REINSTALL SECTIONS OF EXISTING CHAINLINK FENCE AS REQUIRED TO ACCOMMODATE CONSTRUCTION OF THE NEW DRAINAGE CHANNEL INLET. REFER TO SHT. C-2 & 4 FOR LOCATIONS. RELOCATE FENCE PER SHEET A-2 AND 2/A-3.
 4. REMOVE EXISTING TREES FROM AREA OF NEW DRAINAGE CHANNEL. REFER TO SHT. C-2 & 4 FOR EXTENT OF NEW CHANNEL CONSTRUCTION.
 5. REMOVE EXISTING CONCRETE LINED DRAINAGE CHANNEL.
 6. REMOVE ENTIRE EXISTING CHAINLINK FENCING AROUND SOFTBALL FIELD. RELOCATE FENCING PER OWNER'S DIRECTIONS.
 7. REMOVE EXISTING CMU BUILDINGS AROUND SOFTBALL FIELD (TOTAL OF 3) INCLUDING FOUNDATIONS. CAP EXPOSED UTILITIES 6" IN. OUTSIDE THE EXISTING BUILDING.
 8. REMOVE EXISTING TURF FROM AREA OF NEW MULTI-PURPOSE BUILDING & PARKING LOT.
 9. REMOVE & RELOCATE EXISTING BLEACHERS.
 10. REMOVE EXISTING METAL POLES FROM THE SOFTBALL FIELD. SALVAGE TO A.F.S. OWNER.
 11. REMOVE SECTIONS OF EXISTING CHAINLINK FENCE AS REQUIRED TO ACCOMMODATE NEW DRIVEWAYS PER SHEET A-2 AND 2/A-3. INSTALL NEW TERMINATION POSTS AND ASSOCIATED HARDWARE AT OPENING.
 12. REMOVE & RELOCATE PLAYGROUND EQUIPMENT FROM AREA OF NEW CONSTRUCTION (PHASE II & III). REFER TO SITE PLAN ON SHEET A-2.
 13. REMOVE & RELOCATE EXISTING BASEBALL BACKSTOP PER OWNER'S DIRECTIONS.
 14. SAWCUT & REMOVE EXISTING CONCRETE SIDEWALK, CURB & GUTTER AS REQUIRED TO ACCOMMODATE CONCRETE APRONS & SIDEWALK WHEELCHAIR RAMPS FOR THE NEW DRIVEWAY. REFER TO SITE PLAN ON SHEET A-2 AND DETAIL 2/A-3 FOR LOCATIONS & LENGTH.

McKinley Community Center - Site Demolition Plan
Phase II



CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DESIGN & DEVELOPMENT DIVISION

TITLE: MCKINLEY COMMUNITY CENTER
SITE DEMOLITION PLAN

APPROVED JUN 20 1997 DESIGN REVIEW COMMITTEE

APPROVED JUN 20 1997 CITY ENGINEER

City Project No. 4875.91

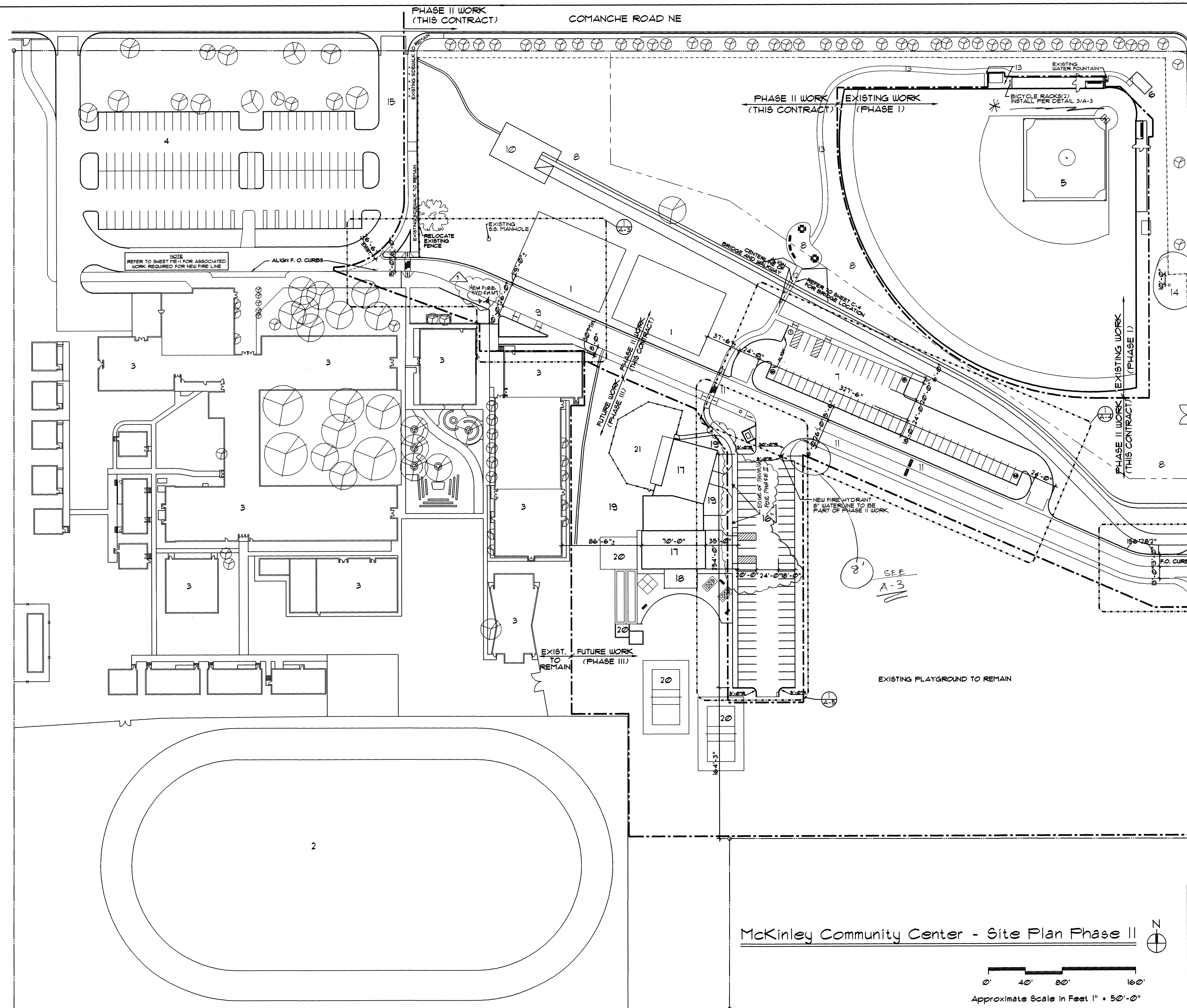
Zone Map No. G-17-Z

Sheet A-1

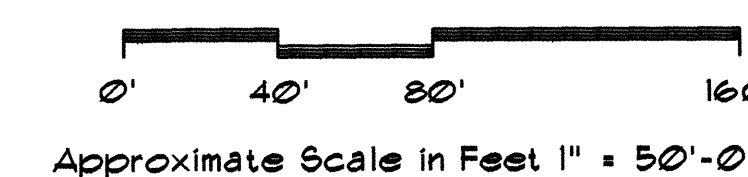
Of 20

NO.	DATE	REVISIONS/REMARKS	BY
1	6/26/97	Notes Clarifications	

DESIGNED BY: H. BARKER DATE: 10/01/96
DRAWN BY: R. ENGINEER DATE: 10/01/96
CHECKED BY: D. MACFARLANE DATE: 10/01/96



McKinley Community Center - Site Plan Phase II



Approximate Scale in Feet 1" = 50'-0

LEGEND

EXISTING

1. Basketball Court
2. Soccer & Football Field
3. Existing Campus
4. Existing Parking Lot
5. Baseball Field (Phase 1)
6. Storage Building

PHASE II WORK (This Contract)

7. New Parking Lot
8. Landscaped Area
9. New Bus Lane and Drop-off Area
10. New Drainage Channel
11. New Roadway
12. Pedestrian Bridge
13. New Walkway to Baseball Field
14. Utilities Connection Pad for Future Concession Building
15. Existing Driveway to Remain
16. Parking Lot

PHASE III WORK (Not in Contract)

17. Community Center
18. Paved Patio
19. Landscaped Area
20. Outdoor Athletic Amenities
21. Tot Lot

TBM TOP BACK OF CURB
ELEVATION 5179.88
(REFER TO SHEET C-2
FOR LOCATION)

CHEROKEE

GENERAL NOTES:

1. REFER TO SHEET A-3, A-4 & A-5 FOR DETAILS AND DIMENSIONS
2. AT NEW CONCRETE SLABS AND RAMPS, PROVIDE 1/2" CONTROL JOINTS AT 5'-0" O.C. AND 1/2" EXPANSION JOINTS AT 15'-0" O.C. - TYPICAL.
3. PROVIDE HEAVY BROOM FINISH AT ALL NEW CONCRETE RAMPS. FINISH TO BE PERPENDICULAR TO THE DIRECTION OF TRAVEL.



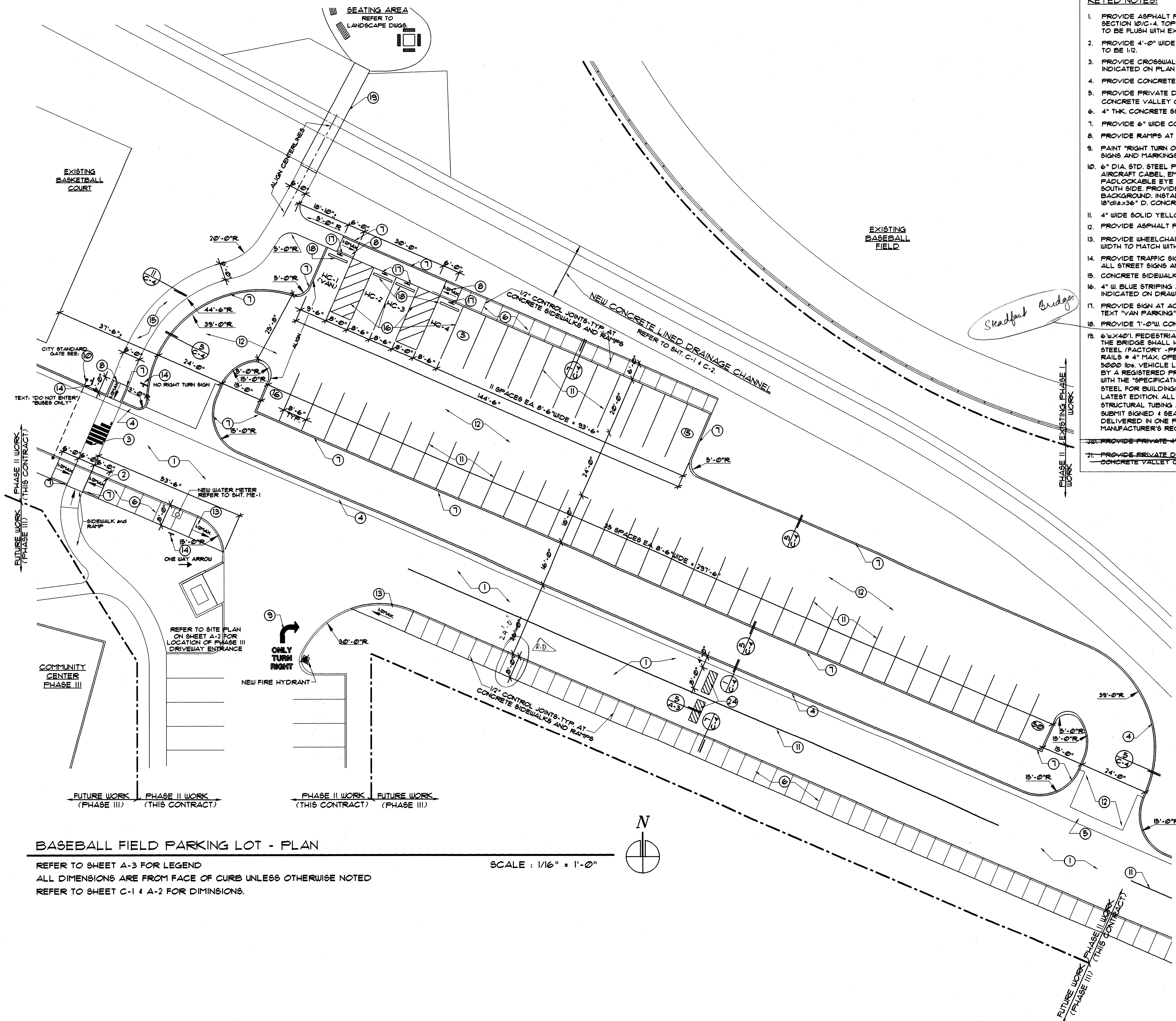
CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DESIGN & DEVELOPMENT DIVISION

TITLE: MCKINLEY COMMUNITY CENTER
SITE PLAN PHASE II

APPROVED JUN 20 1997 DESIGN REVIEW COMMITTEE	APPROVED JUN 20 1997 CITY ENGINEER	H1 / DAY
		st Design Update

City Project No.	Zone Map No.	Sh
4875.91	G-17-Z	

NO.		DATE	REVISIONS/REMARKS	BY
1		02/17	DRAWING CLARIFICATIONS	LE
2		9/19	REVISIONS	GS.
DESIGNED BY: H. BARKER DATE: 10/01/96				
DRAWN BY: R. ENGINEER DATE: 10/01/96				
CHECKED BY: D. MACFARLANE DATE: 10/01/96				



KEYED NOTES:

1. PROVIDE ASPHALT PAVING IN THE AREA INDICATED, REFER TO PAVING SECTION 10/C-4, TOP OF NEW ASPHALT ADJACENT TO EXISTING DRIVEWAY TO BE FLUSH WITH EXISTING ASPHALT PAVING.
2. PROVIDE 4'-0" WIDE CONCRETE SIDEWALK RAMP-TRANSVERSE, MAX. SLOPE TO BE 1:12.
3. PROVIDE CROSSWALK STRIPING, WHITE, 12" WIDE @ 18" O.C., LENGTH AS INDICATED ON PLAN PER C.O.A. STANDARD.
4. PROVIDE CONCRETE CURB AND GUTTER PER DETAIL 1/C-4.
5. PROVIDE PRIVATE DRIVEWAY ENTRANCE WIDTH AS INDICATED ON PLANS WITH CONCRETE VALLEY GUTTER PER C.O.A. STANDARD DRAWING 2426.
6. 4" THK. CONCRETE SIDEWALK PER DETAIL 1/C-4.
7. PROVIDE 6" WIDE CONCRETE CURB PER DETAIL 5/C-4.
8. PROVIDE RAMPS AT SIDEWALK PER PLAN, SLOPE TO BE 1:12, MAX.
9. PAINT "RIGHT TURN ONLY" PER C.O.A. STANDARD, ALL STREET SIGNS AND MARKINGS SHOULD CONFORM TO MUT.C.D.
10. 6" DIA. STD. STEEL PIPE FILLED WITH GROUT AND PAINTED, WITH 3/8" DIA. STEEL AIRCRAFT CABLE, EMBEDDED IN BOLLARD ON NORTH SIDE AND WITH PADLOCKABLE EYE AND LOOP WITH NECESSARY HARDWARE AS REQUIRED ON SOUTH SIDE. PROVIDE 18" W. x 12" H. SIGN "BUSES ONLY" W/ RED TEXT ON WHITE BACKGROUND, INSTALL SIGN IN THE MIDDLE OF THE CABLE, PROVIDE 18" DIA. x 36" D. CONCRETE FOOTING AT EA. END SUPPORT, REFER TO 4/A-3.
11. 4" WIDE SOLID YELLOW STRIPING PER C.O.A. STANDARD.
12. PROVIDE ASPHALT PAVING AT PARKING LOT PER PAVING SECTION 9/C-4.
13. PROVIDE WHEELCHAIR RAMP AT CURB RETURNS, SEE C.O.A. STD. DRAWING 2426, WIDTH TO MATCH WITH EXIST. SIDEWALK WIDTH.
14. PROVIDE TRAFFIC SIGN PER C.O.A. STANDARDS, TEXT AS INDICATED ON DRAWINGS, ALL STREET SIGNS AND MARKINGS SHOULD CONFORM TO MUT.C.D.
15. CONCRETE SIDEWALK, WIDTH PER PLAN, REFER TO 1/C-4.
16. 4" W. BLUE STRIPING AT ACCESSIBLE PARKING SPACES AND AISLES, AS INDICATED ON DRAWINGS.
17. PROVIDE SIGN AT ACCESSIBLE PARKING SPACES PER DETAIL ON 6/C-4. PROVIDE TEXT "VAN PARKING" AT HC-1(VAN) SPACE.
18. PROVIDE 1'-0" W. CONCRETE BUMPERS AT ACCESSIBLE PARKING SPACES ONLY.
19. 6' W. x 42' L. PEDESTRIAN BRIDGE BY "CONTINENTAL BRIDGE" OR APPROVED EQUAL. THE BRIDGE SHALL HAVE MIN. ONE DIAGONAL PER PANEL, FABRICATED FROM STEEL (FACTORY - PRIMED), 2X10 PRESSURE TREATED WOOD DECKING WITH SAFETY RAILS @ 4" MAX. OPENING, RUBRAIL, TOE PLATE, 100 PSF UNIFORM LIVE LOAD OR 5000 LB. VEHICLE LOAD. STRUCTURAL DESIGN OF THE BRIDGE TO BE PERFORMED BY A REGISTERED PROFESSIONAL ENGINEER. THE DESIGN SHALL BE 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. ALL FABRICATIONS TO BE PRODUCED FROM ASTM A500 GRADE C STRUCTURAL TUBING AND/OR ASTM A36 STRUCTURAL STEEL SHAPE AND PLATES. SUBMIT SIGNED & SEALED SHOP DRAWINGS FOR APPROVAL. THE BRIDGE IS TO BE DELIVERED IN ONE PIECE WITH DECKING IN PLACE. PAINT BRIDGE IN FIELD PER MANUFACTURER'S RECOMMENDATIONS.
20. PROVIDE PRIVATE 4" CL200 PVC SLEEVE @ 18" BURY. ~~DELETE NOTES~~
21. PROVIDE PRIVATE DRIVEWAY ENTRANCE WIDTH AS INDICATED ON PLANS WITH CONCRETE VALLEY GUTTER PER C.O.A. STANDARD DRAWING 2426.

AS BUILT INFORMATION		BENCH MARK		SURVEY INFORMATION		REVISIONS/REMARKS		DESIGNED BY: H. BARKER		DRAWN BY: R. ENGINEER		CHECKED BY: D. MACFARLANE	
CONTRACTOR	DATE	ELEVATION 518.093	CHISELED SQUARE AT EAST SOUTHEAST CORNER RETURN OF MADISON AND CANDELARIA NE.	NO.	BY	DATE	NO.	DATE	DATE: 10/20/96	DATE: 10/20/96	DATE: 10/20/96	DATE: 10/20/96	
WORK STAKED BY	DATE												
INSPECTOR'S APPROVAL	DATE												
FIELD VERIFICATION BY	DATE												
DRAWING CORRECTED BY	DATE												
MICRO-FILM INFORMATION	DATE												
RECORDED BY	NO.												

NO.	DATE	REVISIONS/REMARKS
1	6/26/97	NOTES CLARIFICATION
2	7/1/97	REVISIONS

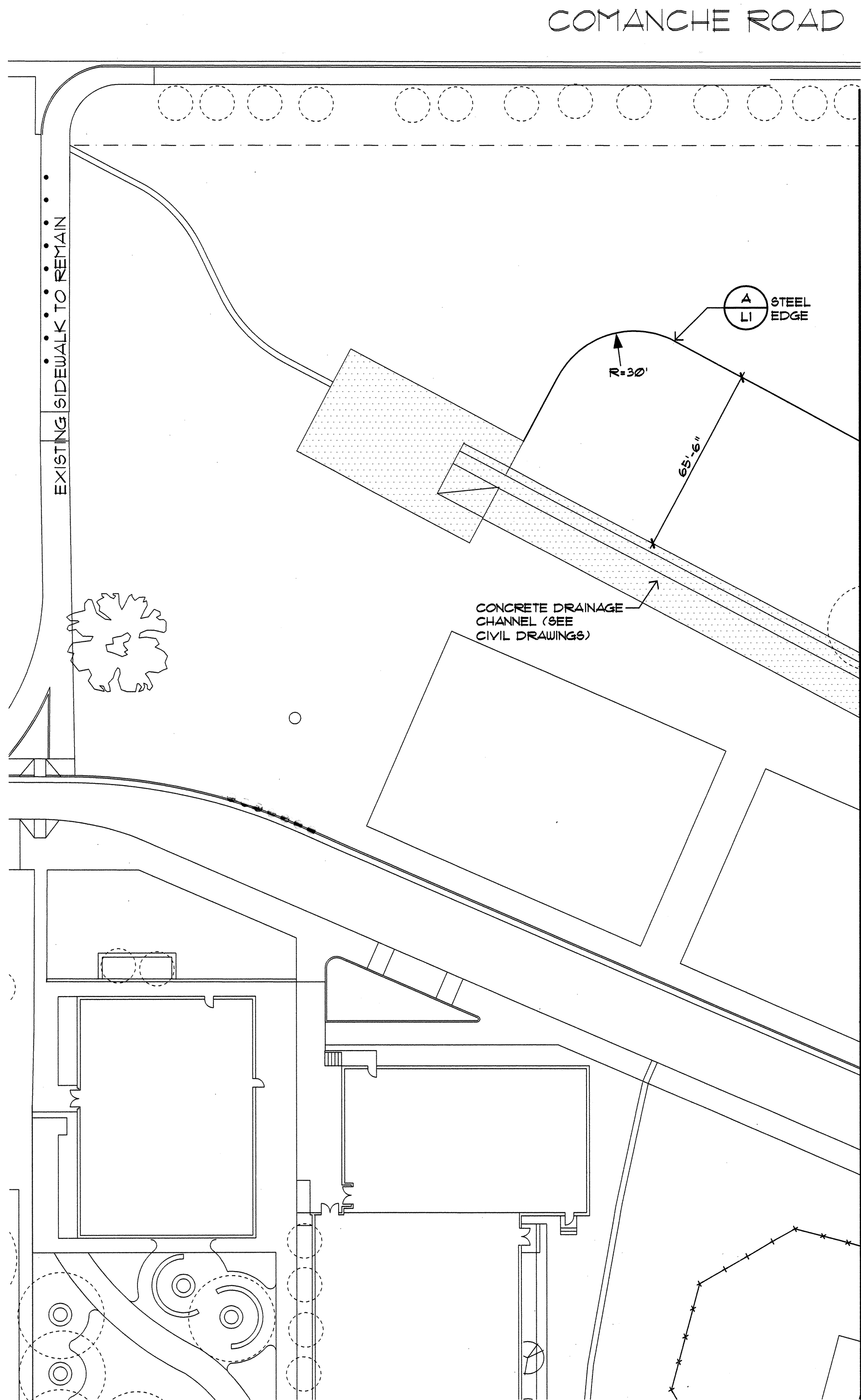
CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DESIGN & DEVELOPMENT DIVISION

TITLE: MCKINLEY COMMUNITY CENTER
BASEBALL FIELD PARKING LOT - ENLARGED PLAN

Design Review Committee: APPROVED JUN 20 1997
City Engineer Approval: APPROVED JUN 20 1997

City Project No. 4875.91 Zone Map No. G-17-Z Sheet A-4 Of 20

NAME: D:\MCKINLEY\SA PHASE2\MCK-GST1.DWG DATE: JUNE 10, 1997 TIME: 12:00 PM PLOT (VIEW: SHEET) 1:1 VW

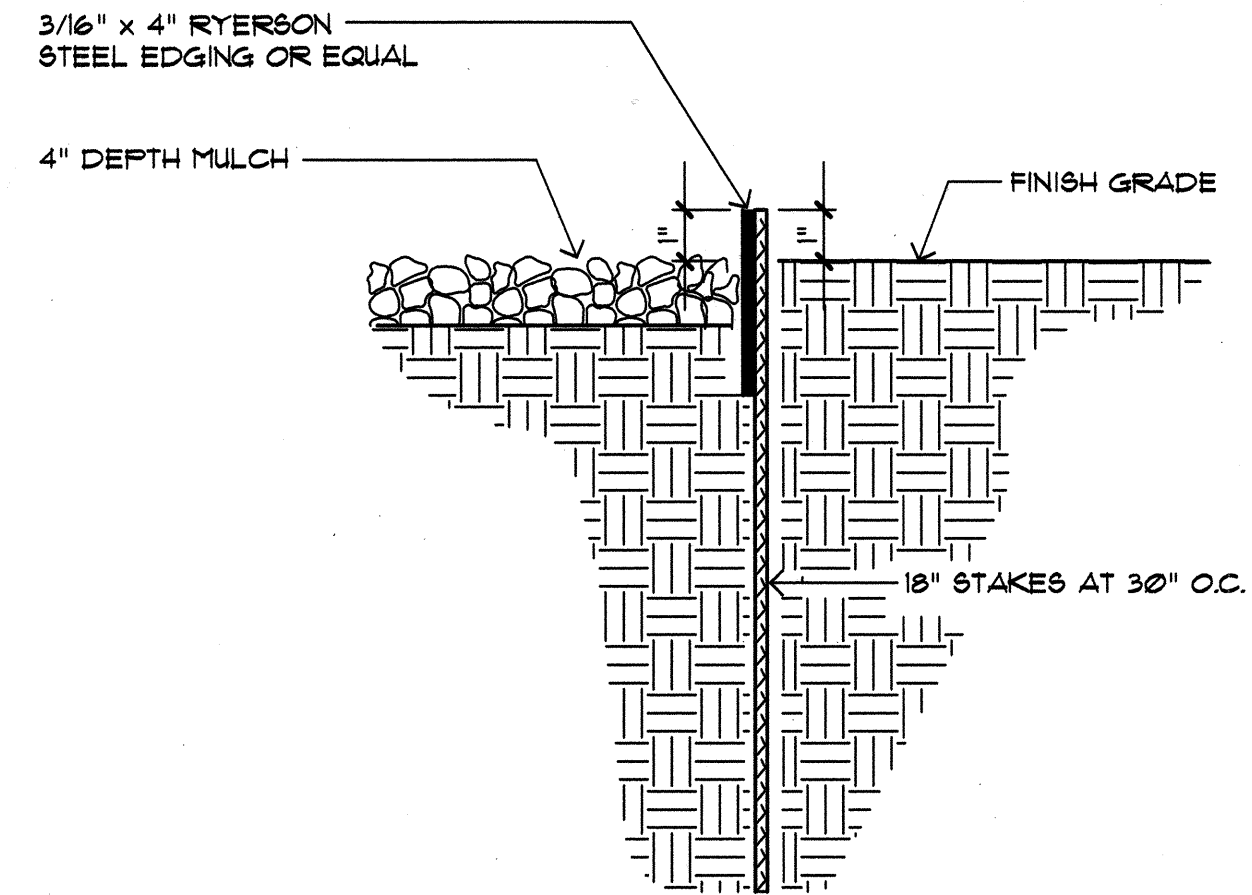
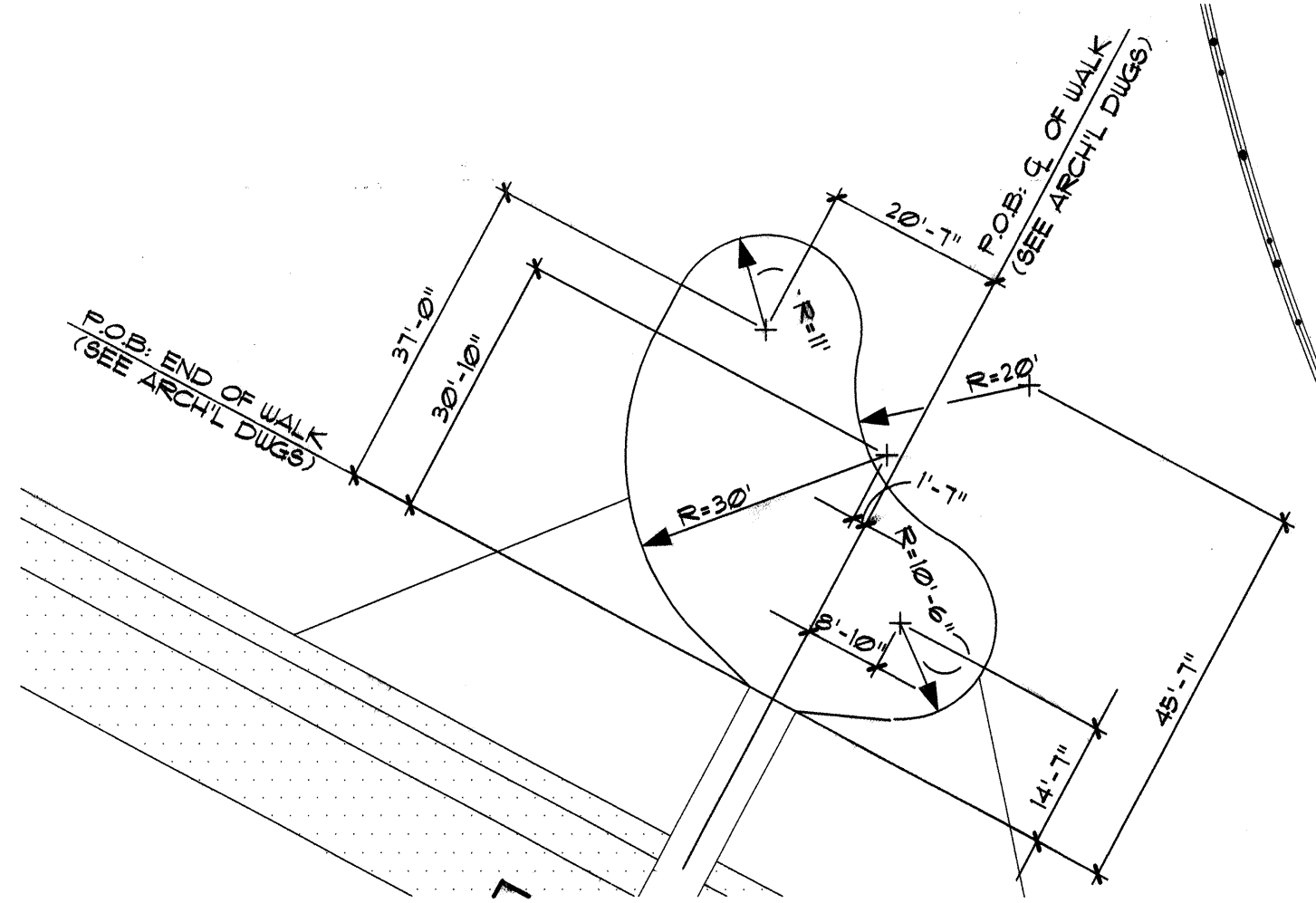


Construction Plan

0 15 30 60 120
SCALE: 1" = 30'-0"

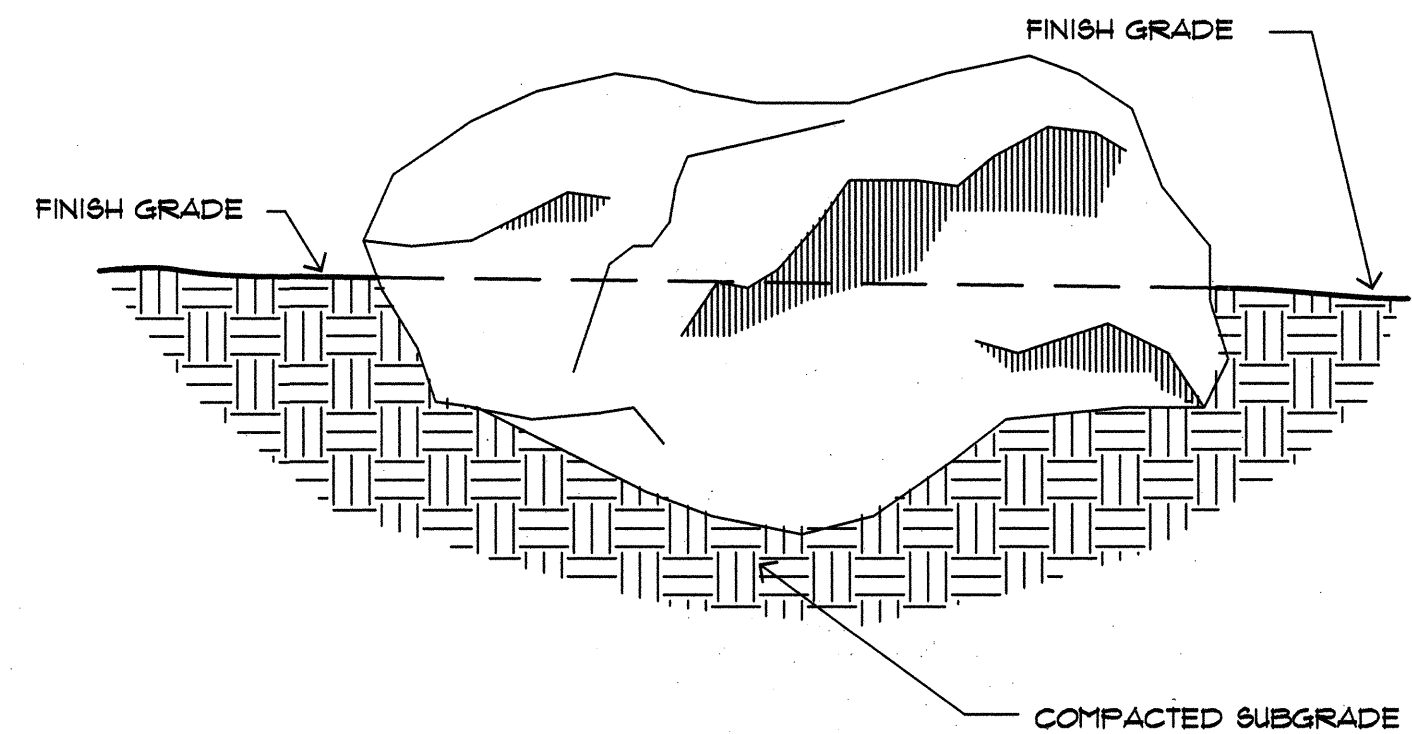
MATCHLINE - SEE SHEET L2

D SEATING AREA LAYOUT PLAN



A STEEL EDGING SECTION

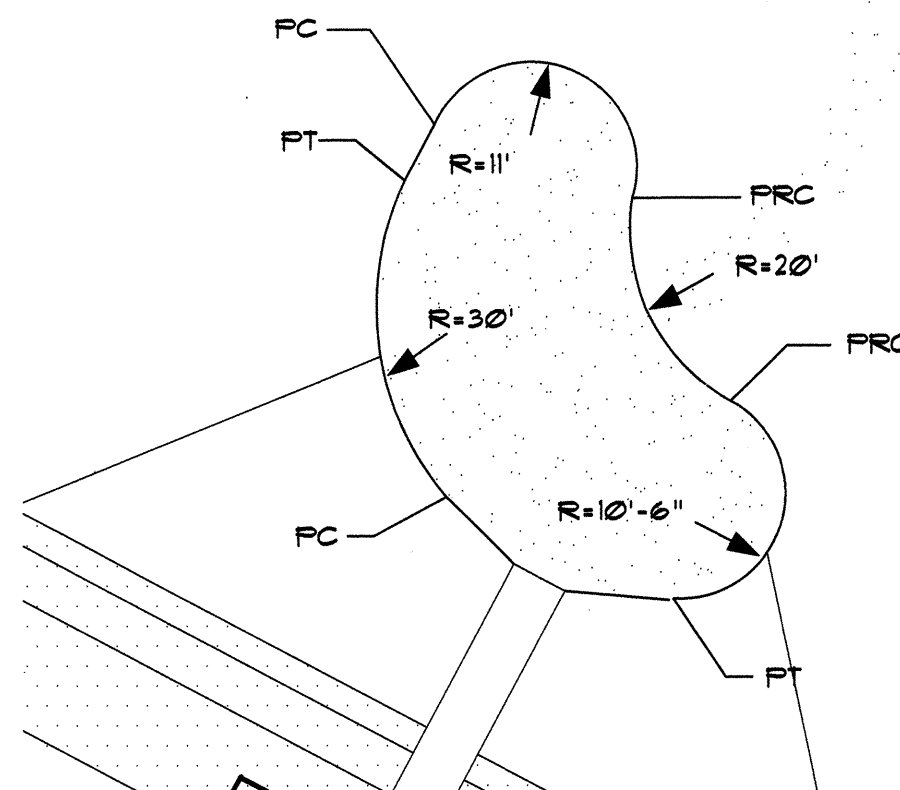
MCD-2001 11/01/95 N.T.S.



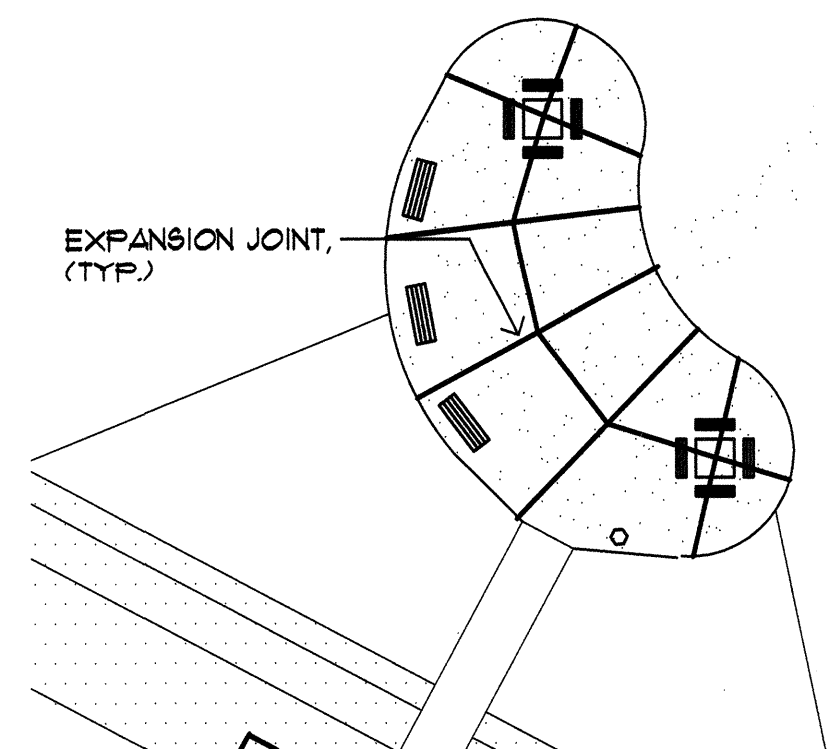
B LANDSCAPE BOULDER (ADD. ALT.)

NOTE:
1/3 TO 1/2 OF ROCK SHALL BE BURIED.

MCD-2091 11/01/95 N.T.S.



DIMENSION PLAN



JOINT LAYOUT PLAN

C DIMENSION AND JOINT LAYOUT PLANS: CONCRETE PATIO

1" = 20'-0"

BARKER-MACFARLANE,
AND ASSOC. ARCHITECTS
209 GOLD AVE. S.W.
ALBUQUERQUE, NEW MEXICO 87102
PH: 842-6189

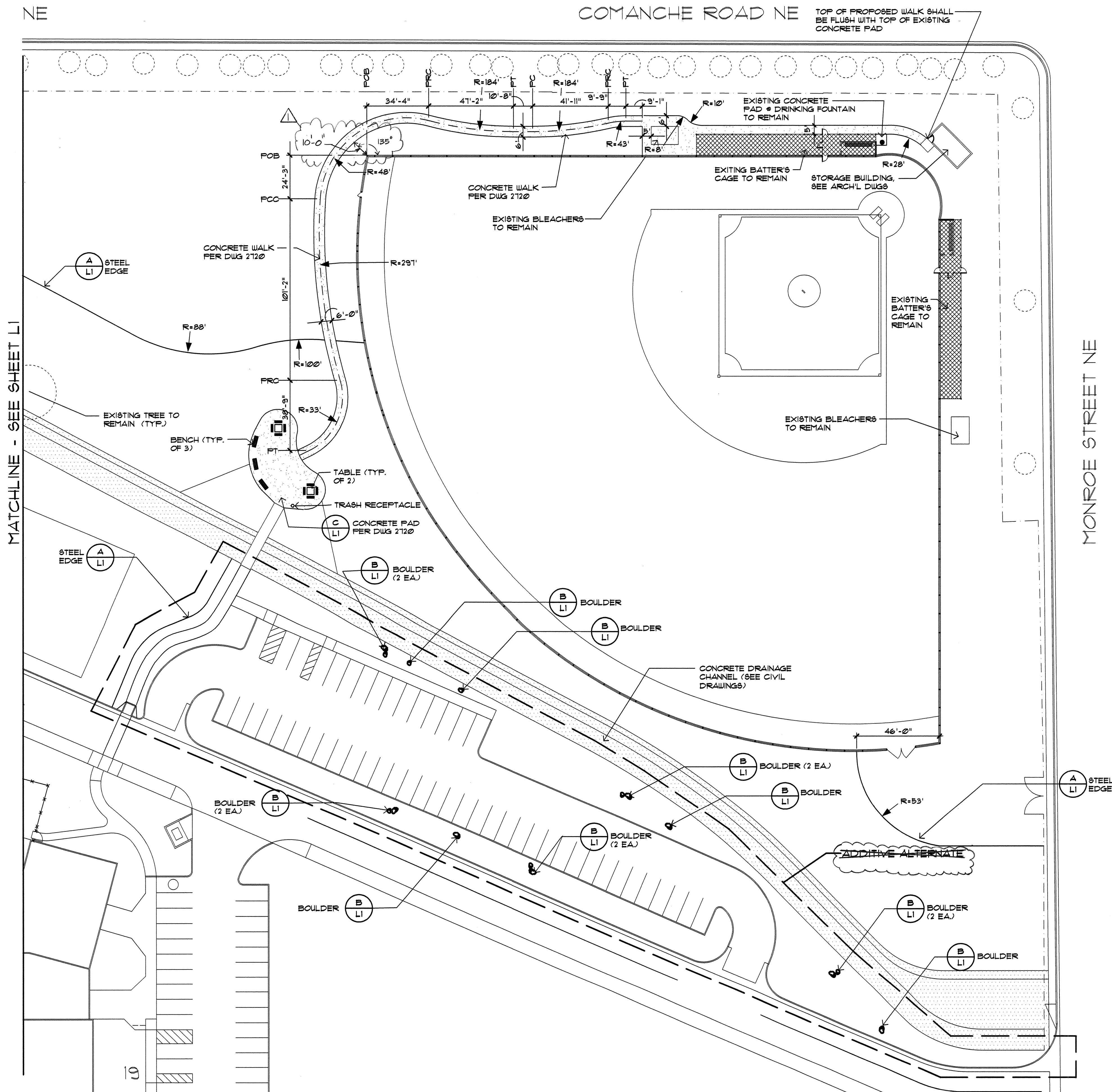
MORROW & COMPANY, LTD.
LANDSCAPE ARCHITECTS
210 La Veta N.E.
Albuquerque, N.M. 87109
PH: 805-266-2806 FAX: 805-266-9897



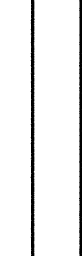
SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	AC'S 2-SIT	CONTRACTOR	NO.
	DATE	DATE	ELEVATION 5118.051	WORK	DATE
REVISIONS		DATE	CHISELED SQUARE AT EAST SOUTHEAST CORNER RETURN OF	BY	DATE
DESIGN		DATE	MADISON AND CANDELARIA NE	ACCEPTANCE BY	DATE
DESIGNED BY		DATE		FIELD WORK BY	DATE
DRAWN BY		DATE		DRAWINGS	DATE
CHECKED BY		DATE		CORRECTED BY	DATE
		DATE		RECORDED BY	DATE
		DATE		NO.	DATE

CITY OF ALBUQUERQUE CAPITAL IMPLEMENTATION PROGRAM DESIGN & DEVELOPMENT			
TITLE: MCKINLEY COMMUNITY CENTER PHASE II CONSTRUCTION PLAN			
DESIGN REVIEW COMMITTEE JUN 20 1997	CITY ENGINEER JUN 20 1997	Mo/Day/Yr.	Mo/Day/Yr.
CITY PROJECT NO. 4875.02 91		ZONE MAP NO. G-17-Z	SHEET L1 OF 20

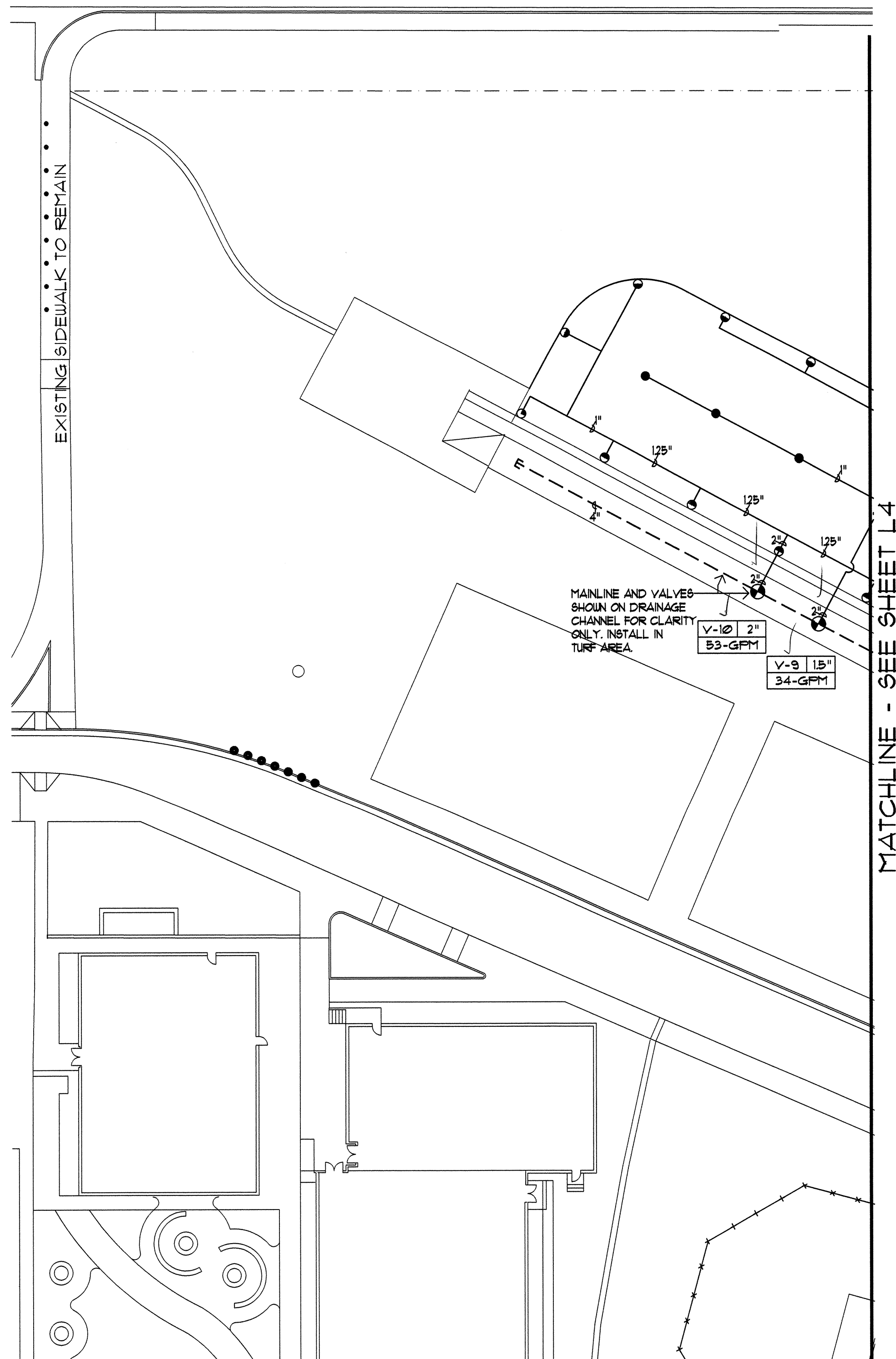
NAME: D:\MCKINLEY\PHASE2\MCK-CST1.DWG DATE: JUNE 10, 1997 TIME: 11:58 AM PLOT: (VIEWSHEET2) 1:1 VW



CITY OF ALBUQUERQUE CAPITAL IMPLEMENTATION PROGRAM DESIGN & DEVELOPMENT	
TITLE: MCKINLEY COMMUNITY CENTER PHASE II CONSTRUCTION PLAN	
DESIGN REVIEW COMMITTEE APPROVED JUN 20 1997	CITY ENGINEER APPROVED JUN 20 1997
CITY PROJECT NO. 4875.02 91	ZONE MAP NO. G-17-Z
SHEET L2 OF 20	

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
<div></div>	E&R	FIELD NOTES		AC9 2-GIT		CONTRACTOR	
			BY	DATE	CHISELED SQUARE AT EAST SOUTHEAST CURB RETURN OF MADISON AND CANDELARIA NE.		DATE
			NO.				INSPECTOR'S
							STAMPED BY
							DATE
							RECEIVED BY
							DATE
							VERIFICATION BY
REVISIONS		DESIGN				DATE	
						DATE	
						DATE	
						DATE	
DESIGNED BY ECR		DATE 6/10/97				MICRO-FILM INFORMATION	
DRAWN BY RHT		DATE 6/10/97					
CHECKED BY ECR		DATE 6/10/97					
						RECORDED BY	
						DATE	
						NO.	

COMANCHE ROAD



Irrigation Plan

SYSTEM PERFORMANCE INFORMATION CHART									
VALVE NO.	VALVE TYPE	HEAD TYPE	NOZZLE	HEAD SPACING	HEAD GPM	TOTAL GPM	OPER PRESS	PRECIP RATE	TIME FOR .50 PRECIP
V-1	RAIN BIRD PEB-100	N/A	N/A	N/A	N/A	14.0	50	N/A	NA
	N/A	RAINBIRD	1404	NA	1.0	14.0	50	NA	NA
V-2	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	43.0	50	N/A	166.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	9.6	50	.955	33.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	24.0	50	.477	71.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	9.6	50	.239	166.0 MIN.
V-3	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	43.0	50	N/A	166.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	14.4	50	.955	33.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	14.4	50	.477	71.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	14.4	50	.239	166.0 MIN.
V-4	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	61.0	50	NA	50.0 MIN.
	N/A	HUNTER PS-04	15-Q	15'	1.2	4.0	50	.70	50.0 MIN.
	N/A	HUNTER PS-04	15-H	15'	2.1	57.0	50	.70	50.0 MIN.
V-5	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	49.0	50	N/A	50.0 MIN.
	N/A	HUNTER PS-04	15-Q	15'	1.2	5.0	50	.70	50.0 MIN.
	N/A	HUNTER PS-04	15-H	15'	2.1	44.0	50	.70	50.0 MIN.
V-6	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	53.0	50	N/A	50.0 MIN.
	N/A	HUNTER PS-04	15-F	15'	4.4	53.0	50	.70	50.0 MIN.
V-7	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	57.0	50	.70	50.0 MIN.
	N/A	HUNTER PS-04	15-F	15'	4.4	57.0	50	.70	50.0 MIN.
V-8	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	53.0	50	N/A	71.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	9.6	50	.955	33.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	43.2	50	.477	71.0 MIN.
V-9	RAIN BIRD PEB-150	N/A	N/A	N/A	N/A	34.0	50	N/A	166.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	34.0	50	.239	166.0 MIN.
V-10	RAIN BIRD PEB-200	N/A	N/A	N/A	N/A	53.0	50	N/A	71.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	14.4	50	.955	33.0 MIN.
	N/A	HUNTER I-25	#5	40'	4.8	38.4	50	.477	71.0 MIN.
V-11	RAIN BIRD PEB-150	N/A	N/A	N/A	N/A	38.0	50	N/A	NA
	N/A	RAINBIRD	1404	NA	1.0	38.0	50	NA	NA

MATCHLINE - SEE SHEET L4

IRRIGATION LEGEND

- ===== SLEEVE PIPING FOR LATERALS AND IRRIGATION MAIN LINE, CLASS 200 SDR-21, SOLVENT WELD PVC. SLEEVE SHALL BE TWO SIZES LARGER THAN PIPE TO BE SLEEVED. SLEEVE DEPTH FOR LATERALS SHALL BE 18". SLEEVE DEPTH FOR IRRIGATION MAIN LINE SHALL BE 28".
- IRRIGATION MAINLINE CLASS-200 10" RING GASKET END PVC PIPE, WITH THRUST BLOCK SIZE SHOWN ON PLAN 28" DEPTH OF BURY. PER C.O.A. STANDARD DETAIL 2104
- ⊙ AUTOMATIC VALVE ASSEMBLY, RAIN BIRD PEB SERIES PLASTIC BODY AUTOMATIC VALVE ASSEMBLY WITH UNIK SOLENOID, FLOW CONTROL AND MANUAL ACTIVATION, SIZE AS SHOWN ON PLAN PER C.O.A. STANDARD DETAIL 2103
- ⊙ IRRIGATION CONTROLLER MOTOROLA SCORPIO MS-25 SLV STATION CONTROLLER IN 100% STAINLESS STEEL CABINET ENCLOSURE. SEE DETAIL 474
- ⊙ LATERAL PIPING SCH. 40, BELL END, SOLVENT WELD PVC, 18" DEPTH OF BURY. ALL PIPING 3/4" UNLESS OTHERWISE INDICATED ON PLAN.
- ⊙ SOLVENT WELD CAP, SCH. 40 PVC SIZE
- HUNTER PS-04 IS A 1" POP-UP WITH NOZZLES AS FOLLOWS:
PER C.O.A. STANDARD DETAIL 2109
- | NOZZLE | AREA OF COVERAGE | GPM | PSI |
|--------|------------------|-----|-----|
| 15-Q | 30' | 12 | 40 |
| 15-H | 120' | 21 | 40 |
| 15-F | 120' | 44 | 40 |
- ROTOR POP-UP SPRINKLER HUNTER I-25-AD6 BODY WITH NOZZLES AS FOLLOWS:
PER C.O.A. STANDARD DETAIL 2109
- | NOZZLE | AREA OF COVERAGE | GPM | PSI |
|--------|------------------|-----|-----|
| 15-Q | 30' | 44 | 50 |
| 15-H | 120' | 44 | 50 |
| 15-F | 360' | 44 | 50 |
- RAINBIRD BUBBLER ASSEMBLY ON RISER
PER C.O.A. STANDARD DETAIL 2112
- | MODEL | GPM | PSI |
|-------|-----|--------|
| 1404 | 12 | 40 PSI |

IRRIGATION NOTES

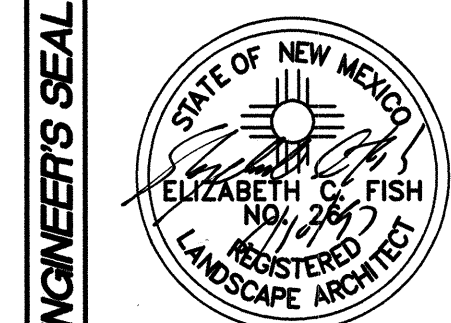
- ALL VALVE BOXES SHALL BE INSTALLED AT A MINIMUM OF 12" FROM TURF EDGES, MOU-STRIPS, ETC.
- ALL VALVE BOXES SHALL BE SUPPORTED BY CINDER BLOCKS, (MINIMUM 4 PER VALVE BOX). INSTALL BLOCKS IN A MANNER WHICH WILL PREVENT CONTACT WITH PIPING, WIRES, VALVES, ETC. ALL CMU BLOCKS SHALL BE SOLID.
- MARK ALL 24-VOLT WIRE ENDS WITH 3M STD-09 WIRE MARKER TAPE AT THE VALVE BOX AND CONTROLLER LOCATIONS.
- ALL 24-VOLT WIRE SHALL BE MARKED WITH A 4" WIDE YELLOW MARKER TAPE AND MARKED "WARNING-ELECTRICAL". LAY MARKER TAPE HORIZONTALLY 6" ABOVE WIRE.
- 24-VOLT WIRE SHALL BE IN COMMON TRENCH WITH MAIN LINE AND SHALL HAVE SEPARATE SLEEVE WHERE CROSSING ALL HARD CONSTRUCTION. ALL SLEEVE PIPING FOR 24-VOLT WIRE SHALL BE 2" CLASS 200 PVC.
- WHERE PROPOSED PIPING CROSSES EXISTING ASPHALT AND/OR CONCRETE, THE CONTRACTOR SHALL SAW-CUT, REMOVE AND PROPERLY DISPOSE OF WASTE, EXCAVATE, INSTALL SLEEVE PIPING, MAINS AND LATERALS, BACKFILL AND COMPACT TO 95%. CONTRACTOR SHALL REPLACE ASPHALT AND/OR CONCRETE TO MATCH EXISTING.
- THE CONTRACTOR SHALL ADJUST ALL VALVES, AND SPRINKLERS FOR OPTIMUM COVERAGE, AND SHALL PROVIDE AND INSTALL NOZZLES OTHER THAN THOSE SPECIFIED AS INSTRUCTED BY THE LANDSCAPE ARCHITECT AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL TAPE CLOSED ALL SLEEVE PIPE OPENINGS USING DUCT TAPE TO PREVENT DEBRIS FROM ENTERING SLEEVES.
- CONTRACTOR SHALL EXTEND 120-VOLT A.C. FROM EXISTING POWER TO PROPOSED CONTROLLER AND BACKFLOW PREVENTER LOCATIONS. ALL ELECTRICAL WORK SHALL BE PER LOCAL CODES AND N.E.C. STANDARDS.
- ALL EXISTING WATER MAIN LINE LOCATIONS ARE SCHEMATIC. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO POT HOLE AND FIELD CHECK TO DETERMINE ACTUAL LOCATIONS AS AN INCIDENTAL REQUISITE TO THE CONSTRUCTION CONTRACT.
- THE PROPOSED CONTROLLER LOCATION INDICATED ON THE PLANS IS APPROXIMATE. ACTUAL LOCATION OF THE CONTROLLER SHALL BE DETERMINED BY OWNER'S REPRESENTATIVE IN THE FIELD.
- LOCATIONS OF ALL SLEEVE PIPING SHALL BE VERIFIED BY THE CONTRACTOR. EXCAVATION, POT-HOLING, ASSOCIATED WORK, MATERIALS, LABOR, ETC. SHALL BE THE RESPONSIBILITY OF CONTRACTOR. NO ADDITIONAL PAYMENT WILL BE MADE TO THE CONTRACTOR FOR LOCATING SLEEVES.
- THIS SYSTEM WAS DESIGNED AT 50 PSI STATIC WATER PRESSURE AND 66 GPM. THE CONTRACTOR SHALL VERIFY THE ACTUAL STATIC WATER PRESSURE PRIOR TO CONSTRUCTION AND INFORM THE LANDSCAPE ARCHITECT IN WRITING OF THE RESULTS. A DETERMINATION WILL BE MADE BY THE LANDSCAPE ARCHITECT AS TO WHAT DESIGN MODIFICATIONS MAY NEED TO BE RESOLVED BEFORE ACTUAL CONSTRUCTION BEGINS.
- HOTBOX ENCLOSURE SHALL BE BEIGE IN COLOR AS MANUFACTURED BY HOTBOX.
- CONTRACTOR SHALL PAY FOR ALL COSTS ASSOCIATED WITH INSTALLATION OF WATER METER INCLUDING BUT NOT LIMITED TO MATERIALS AND INSTALLATION OF WATER METER PER WATER PURVEYER'S MOST RECENT STANDARDS, PRESSURE TAP, SAW-CUTS, PAVEMENT REMOVALS, PAVEMENT REPLACEMENTS, METER METER BOX, CONCRETE COLLARS, STAND-BY, FRO-RATA, UTILITY EXPANSION AND OTHER CHARGES, COMPLETE IN PLACE. SEE DRAWINGS FOR METER SIZE.
- CONTRACTOR SHALL INSTALL ONE EXTRA CONTROL WIRE FROM IRRIGATION CONTROLLER TO EACH VALVE BOX LOCATION.

deleted by landscape architect

R.D.

BARKER-MACFARLANE,
AND ASSOC. ARCHITECTS
203 GOLD AVE. S.W.
ALBUQUERQUE, NEW MEXICO 87102
PH: 842-6183

MORROW & COMPANY, LTD.
LANDSCAPE ARCHITECTS
210 La Veta N.E.
Albuquerque, N.M. 87108
PH: 505 265-5565 FAX: 505 265-9837



AS BUILT INFORMATION

CONTRACTOR	
WORK STARTED BY	DATE
INSPECTOR'S ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS

ELEVATION 5178.091	
AT EAST SOUTHEAST CURB RETURN OF	
DELARIA NE.	

SURVEY INFORMATION

FIELD NOTES		AC9 2-GIT
NO.	BY	CHIBELLED SQUARE
		MADISON AND CANN

ENGINEER'S SEAL

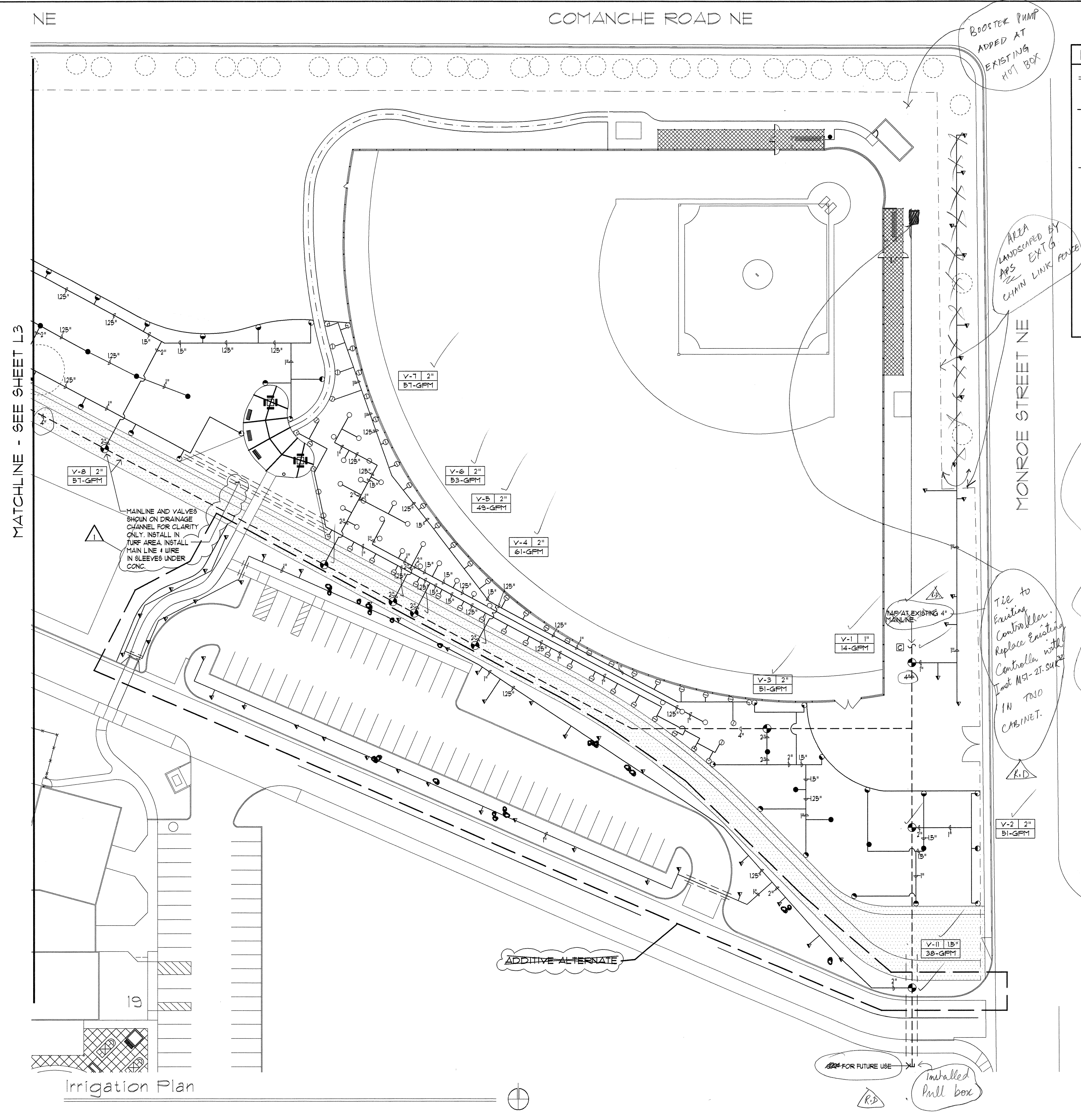
NO.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

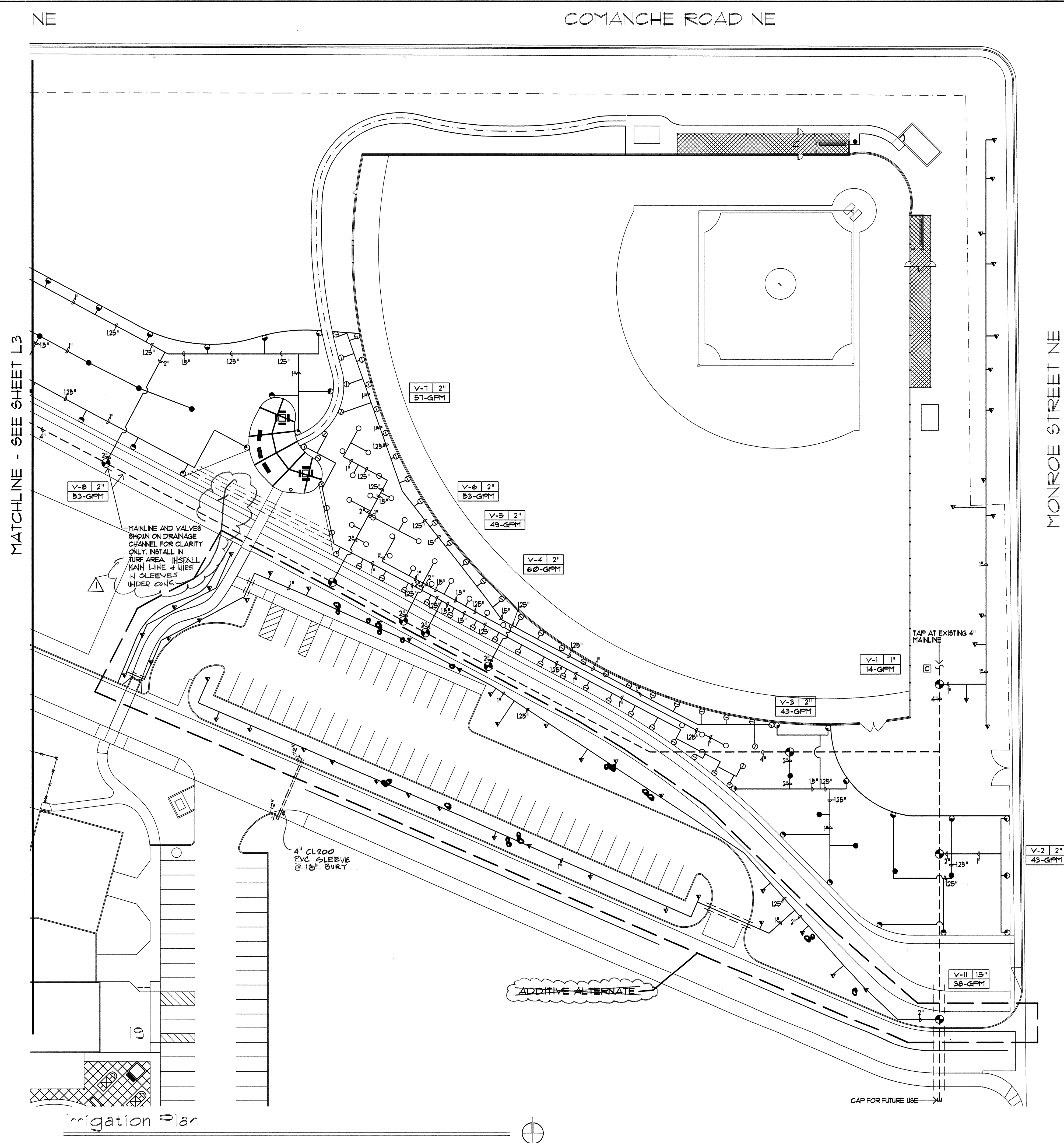
CITY OF ALBUQUERQUE
PARKS AND GENERAL SERVICES
DESIGN & DEVELOPMENT

TITLE: MCKINLEY COMMUNITY CENTER
PHASE II
IRRIGATION PLAN

Design Review Committee	City Engineer Approval	Mo/Day/Yr.	Mo/Day/Yr.
APPROVED JUN 20 1997 DESIGN REVIEW COMMITTEE	APPROVED JUN 20 1997 CITY ENGINEER		

CITY PROJECT NO. 4875.91
ZONE MAP NO. G-17-Z
SHEET L3 OF 20

[illegible]



IRRIGATION LEGEND

===== SLEEVE PIPING FOR LATERALS AND IRRIGATION MAIN LINE CLASS 300 SDR-31, SOLVENT WELD PVC. SLEEVE SHALL BE TWO SIZES LARGER THAN PIPE TO BE SLEEVED. SLEEVE DEPTH FOR LATERALS SHALL BE 18". SLEEVE DEPTH FOR IRRIGATION MAIN LINE SHALL BE 28" (SLEEVES FOR WIRE SHALL BE 1/4 @ 28" + WIRE).

— — — IRRIGATION MAINLINE CLASS 300 10" RING GASKET END PVC PIPE, WITH THRUST BLOCK SIZE SHOWN ON PLAN 28" DEPTH OF BURY. — — — PER C.O.A. STANDARD DETAIL 2104.

● AUTOMATIC VALVE ASSEMBLY, RAIN BIRD FEED SERIES PLASTIC BODY AUTOMATIC VALVE ASSEMBLY WITH LINK, SOLENOID, FLOW CONTROL AND MANUAL ACTIVATION, SIZE AS SHOWN ON PLAN PER C.O.A. STANDARD DETAIL 2103

□ IRRIGATION CONTROLLER MOTOROLA SCORPIO #58-28-81 16 STATION CONTROLLER IN TORO STAINLESS STEEL CABINET ENCLOSURE — — — SEE DETAIL A/14

— — — LATERAL PIPING SCH. 40, BELL END, SOLVENT WELD PVC, 18" DEPTH OF BURY. ALL PIPING 3/4" UNLESS OTHERWISE INDICATED ON PLAN.

C SOLVENT WELD CAP, SCH. 40 PVC SIZE.

HUNTER FS-24-B 4" POP-UP WITH NOZZLES AS FOLLOWS:
PER C.O.A. STANDARD DETAIL 2103

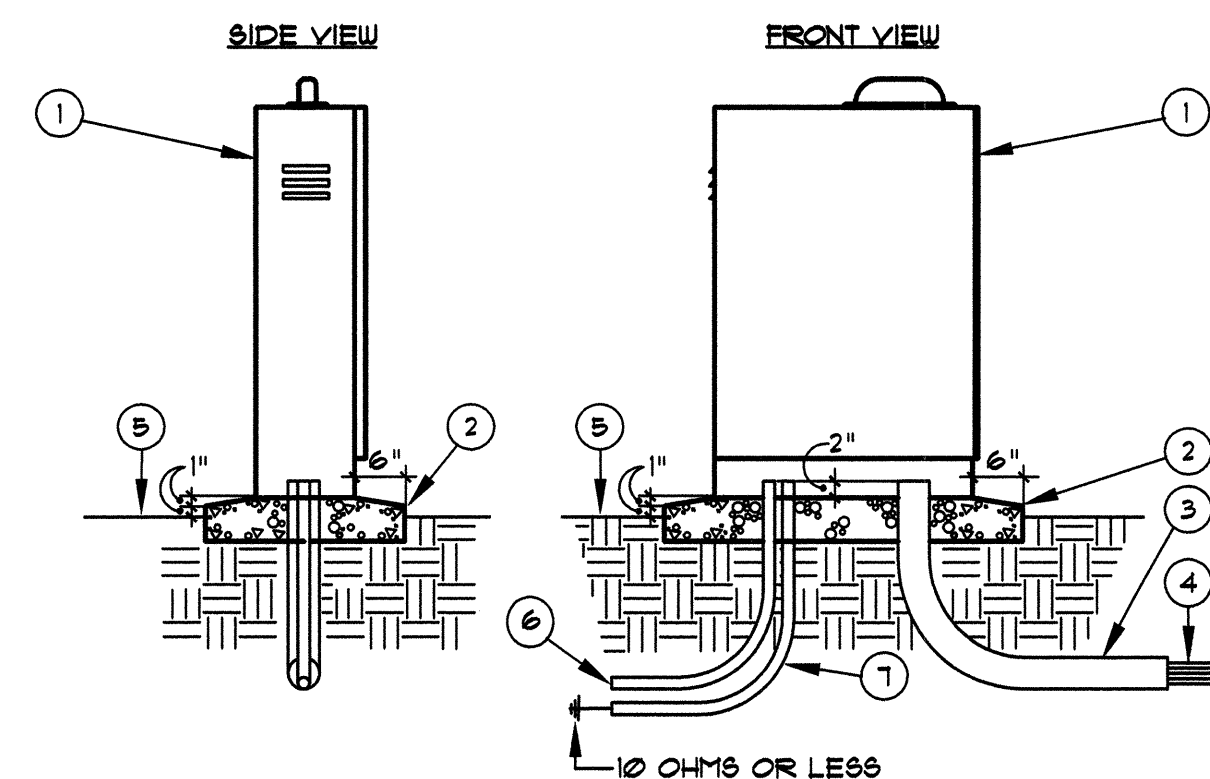
NOZZLE	AREA OF COVERAGE	DEPTH	GPM	FSI
B-Q	30"	15" RADIUS	12	40
B-H	80"	15" RADIUS	21	40
B-F	180"	15" RADIUS	4.4	40

ROTOR POP-UP SPRINKLER HUNTER I-25-AD6 BODY WITH NOZZLES AS FOLLOWS:
PER C.O.A. STANDARD DETAIL 2103

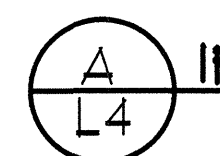
NOZZLE	AREA OF COVERAGE	DEPTH	GPM	FSI
15"	30"	44"	4.8	50
20"	120"	44"	4.8	50
25"	360"	44"	4.8	50

RAINBIRD BUBBLER ASSEMBLY ON RISER
PER C.O.A. STANDARD DETAIL 2112

MODEL	GPM	FSI
4024	12 GPM @ 40 FSI	



- ① IRRIGATION CONTROLLER WITH PEDESTAL, SEE IRRIGATION LEGEND. INSTALL TO MANUFACTURERS STANDARDS
- ② 4000 PSI CONCRETE BASE.
- ③ 8" MINIMUM THICKNESS. ALL EDGES SHALL BE TOOLED WITH 1/2" RADIUS
- ④ 4" RIGID PVC LONG SWEEP ELL. EXTEND 12" BEYOND ADJACENT WALKS
- ⑤ 24-VOLT WIRES FROM CONTROLLER TO AUTOMATIC VALVES, SEE SPECIFICATIONS
- ⑥ FINISH GRADE.
- ⑦ 120-VOLT SERVICE IN CONDUIT, PER N.E.C.
- ⑧ 1/4" GROUND WIRE 200' IN IRRIGATED AREA




IRRIGATION CONTROLLER

MCD-0165 110295

N.T.S.

**BARKER-MACFARLANE,
AND ASSOC. ARCHITECTS**
209 GOLD AVE. S.W.
ALBUQUERQUE, NEW MEXICO 87102
PH: 842-6789



MORROW & COMPANY, LTD.
LANDSCAPE ARCHITECTS
 210 La Veta N.E.
 Albuquerque, N.M. 87108
 PH: 505 268-2266 FAX: 505 266-8632

CITY OF ALBUQUERQUE
PARKS AND GENERAL SERVICES
DESIGN & DEVELOPMENT

TITLE: MCKINLEY COMMUNITY CENTER
PHASE II
IRRIGATION PLAN

Design Review Committee

APPROVED

JUN 20 1997

**DESIGN
REVIEW COMMITTEE**

City Engineer Approval

APPROVED

JUN 20 1997

CITY ENGINEER

Last Design Updates

Mo

p./Day

1/yr.

Mo/I

Day/y

7.

CITY PROJECT NO. 4875.91

ZONE MAP NO.
G-17-Z

S

SHEET
L

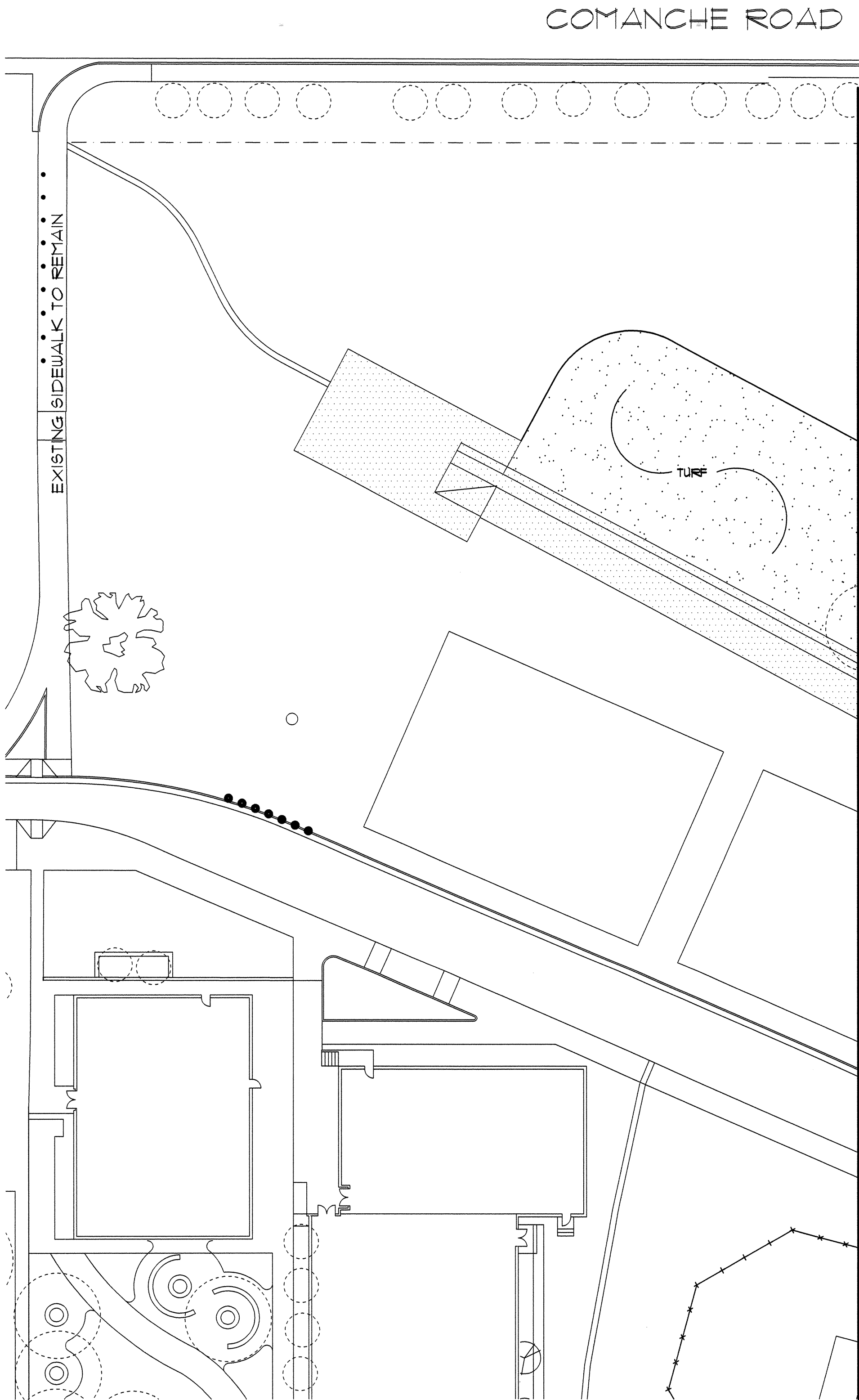
4

OF

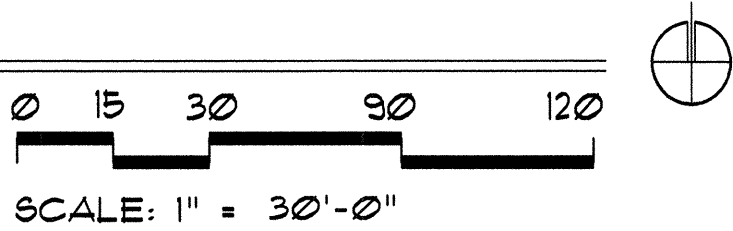
20

•

NAME: D:\MCKINLEY\SA PHASE2\MCK-P11.DWG DATE: JUNE 10, 1997 TIME: 11:56 AM PLOT (VIEW: SHEET1A) 1:1 VW



Planting Plan



MATCHLINE - SEE SHEET L6

PLANT LIST						
COMMON NAME	BOTANICAL NAME	QUANTITY		SIZE		REMARKS
				INSTALLED	MATURE	
<u>TREES</u>		BASE BID	ADD. ALT.			
ROCKY MOUNTAIN JUNIPER	Juniperus scopulorum 'Blue Heaven'	6	--	4'-6' ht.	40' ht., 20' spd.	24" BOX
AUSTRIAN PINE	Pinus nigra	5	11	4'-6' ht.	30' ht., 20' spd.	24" BOX
DESERT WILLOW	Chilopsis linearis	--	13	1-1/2" cal., 8'-10' ht.	25' ht., 20' spd.	24" BOX
HONEY LOCUST	Gleditsia triacanthos inermis	--	14	2-1/2" cal., 14'-16' ht.	40' ht., 25' spd.	30" box
RAYWOOD ASH	Fraxinus oxycarpa "Raywood"	--	19	2-1/2" cal., 14'-16' ht.	30' ht., 25' spd.	30" box
<u>TURF</u>		43,480	SF	----	----	Sod
FESCUE	Festuca elatior					

PLANTING NOTES

1. IN CASE OF DISCREPANCY IN PLANT QUANTITIES SHOWN ON THE PLANT LIST AND THOSE SHOWN ON THE PLANTING PLANS, THE QUANTITIES SHOWN ON THE PLANS SHALL GOVERN.
2. QUANTITIES SHOWN ON THE PLANT LIST ARE ESTIMATES ONLY. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BID AND INSTALLATION. NO ADDITIONAL PAYMENT WILL BE MADE FOR ANY DISCREPANCIES IN QUANTITIES BETWEEN THE PLANTING PLAN AND THE PLANT LIST.
3. A 4" DEPTH OF 1/4"-1/2" SANTA FE BROWN CRUSHED GRAVEL MULCH WITH FILTER FABRIC UNDER SHALL BE INSTALLED THROUGHOUT ALL PLANTING BEDS. FILTER FABRIC SHALL BE MIN. 4 OZ. WOVEN NEEDLE PUNCHED POLYPROPYLENE (DEWITT OR EQUAL). OVERLAP EDGES 3'. TURN DOWN ENDS 6".
4. A 36" DIAMETER RING OF 2" DEPTH BARK MULCH SHALL BE PROVIDED AT BASE OF ALL THE TREES, INCLUDING EXISTING AND RELOCATED TREES, OUTSIDE SHRUB BEDS.
5. THE CONTRACTOR SHALL PRUNE LOWER BRANCHES OF DECIDUOUS TREES TO 6 FEET ABOVE FINISH GRADE.
6. IF THERE IS A DISCREPANCY IN THE FIELD OR NURSERY TREES BETWEEN THE CONTAINER SIZE CALLED OUT UNDER "REMARKS" AND THE CALIPER AND HEIGHT CALLED OUT UNDER "SIZE", THE SPECIFIED TREE MUST MEET THE CALIPER AND HEIGHT REQUIREMENTS SPECIFIED UNDER "SIZE", EVEN IF THE LARGER CONTAINER SIZE IS REQUIRED TO MEET THESE SPECIFICATIONS, AT NO ADDITIONAL COST TO THE OWNER.

BARKER-MACFARLANE, AND ASSOC. ARCHITECTS
209 GOLD AVE. S.W.
ALBUQUERQUE, NEW MEXICO 87102
PH: 842-6789

MORROW & COMPANY, LTD.
LANDSCAPE ARCHITECTS
210 La Veta N.E.
Albuquerque, N.M. 87108
PH: 505 266-2266 FAX: 505 266-9837

CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DESIGN & DEVELOPMENT

TITLE: MCKINLEY COMMUNITY CENTER
PHASE II
PLANTING PLAN

APPROVED
JUN 20 1997
DESIGN REVIEW COMMITTEE

APPROVED
JUN 20 1997
CITY ENGINEER

Last Design Updates

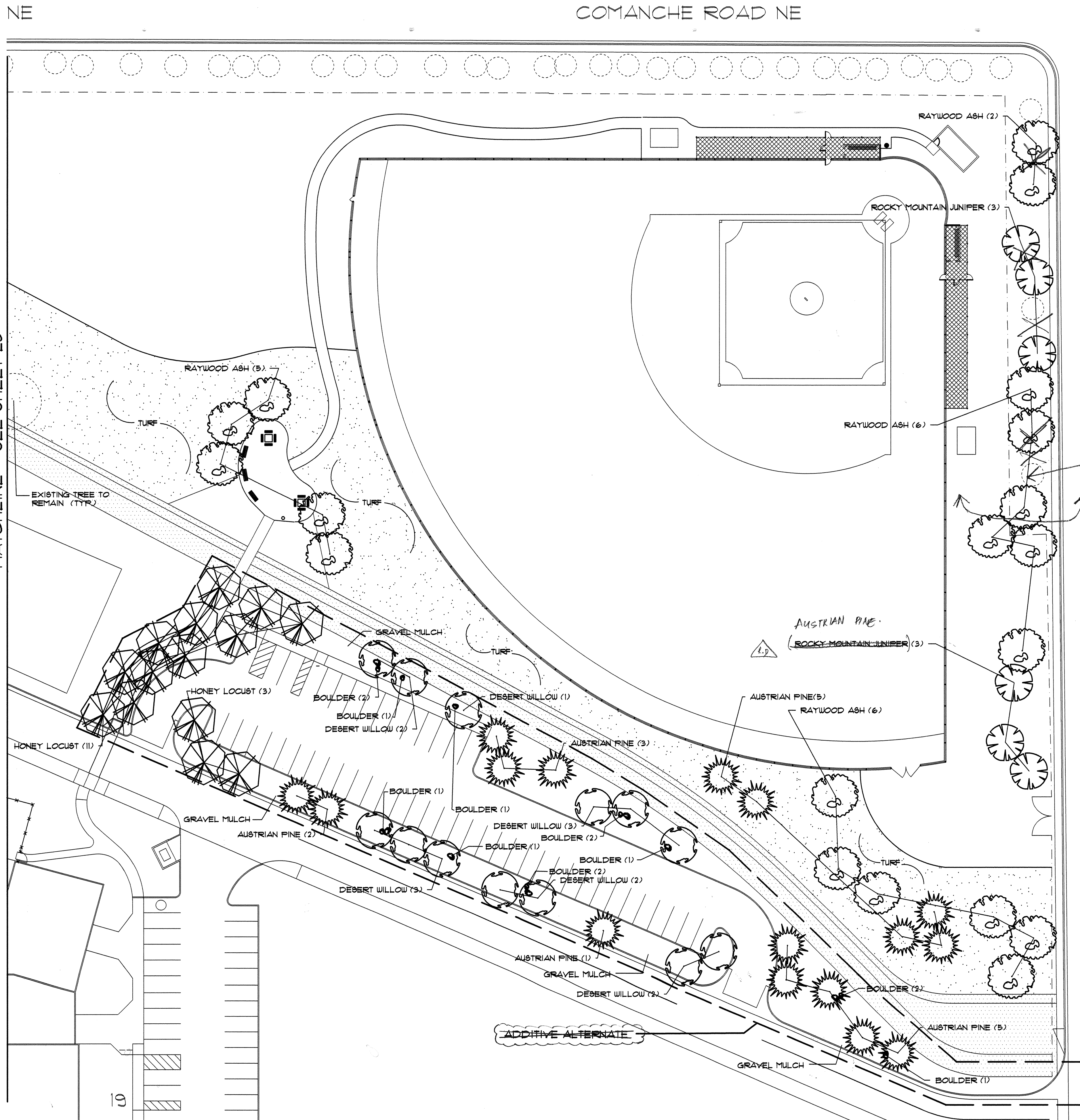
Mo/Day/Yr.	Mo/Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
4875.02 91	G-17-Z	L5	20

ENGINEER'S SEAL				SURVEY INFORMATION				BENCH MARKS				AS BUILT INFORMATION			
				FIELD NOTES				AC'S 2-GIT				CONTRACTOR			
				NO.	BY	DATE		AC'S 2-GIT	ELEVATION 5119.00	CHISELED SQUARE AT EAST SOUTHEAST CURB RETURN OF	MADESON AND CANDELARIA NE	CONTRACTOR	DATE	DATE	DATE
												WORK	DATE	DATE	DATE
												FIELD	DATE	DATE	DATE
												REVISIONS	DATE	DATE	DATE
												DESIGNED BY	DATE	DATE	DATE
												DRAWN BY	DATE	DATE	DATE
												CHECKED BY	DATE	DATE	DATE
												RECORDED BY	DATE	DATE	DATE
												NO.	DATE	DATE	DATE

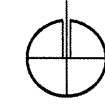
NAME: D:\MCKINLEY\SA\PHASE2\MCK-PLT1.DWG DATE: JUNE 10, 1997 TIME: 11:55 AM PLOT: (VIEW: SHEET2A) 1:1 VW

MATCHLINE - SEE SHEET L5



Planting Plan

0 15 30 60 120
SCALE: 1" = 30'-0"



COMANCHE ROAD NE

MONROE STREET NE

DELETED
△

NOTE
1. SEE SHEET L1 FOR PLANT LIST AND PLANTING NOTES.

BARKER-MACFARLANE,
AND ASSOC. ARCHITECTS
209 GOLD AVE. S.W.
ALBUQUERQUE, NEW MEXICO 87102
PH: 842-6189

MORROW & COMPANY, LTD.
LANDSCAPE ARCHITECTS
210 La Veta N.E.
Albuquerque, N.M. 87108
PH: 505 265-2266 FAX: 505 265-9687

CITY OF ALBUQUERQUE CAPITAL IMPLEMENTATION PROGRAM DESIGN & DEVELOPMENT	
TITLE: MCKINLEY COMMUNITY CENTER PHASE II PLANTING PLAN	
APPROVED JUN 20 1997 DESIGN REVIEW COMMITTEE	APPROVED JUN 20 1997 CITY ENGINEER
CITY PROJECT NO. 4875.02 91	ZONE MAP NO. G-17-Z
SHEET L6 OF 20	

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
	ECR	FIELD NOTES	DATE	AC3 2-GIT	ELEVATION 5178.051	CONTRACTOR	DATE
	7.1.97	BY	DATE	CHISELED SQUARE AT EAST SOUTHEAST CORNER RETURN OF		WORK SHOWN BY	DATE
	10/1/97	NO.		MADISON AND CANDELARIA NE		ASSISTED BY	DATE
	REVISIONS					FIELD VERIFICATION BY	DATE
		NO.	DATE			RECORDED BY	DATE
		DESIGNED BY	DATE			MICRO-FILM INFORMATION	
		DRAWN BY	DATE				
		CHECKED BY	DATE				