

NORTH DOMINGO BACA PARK

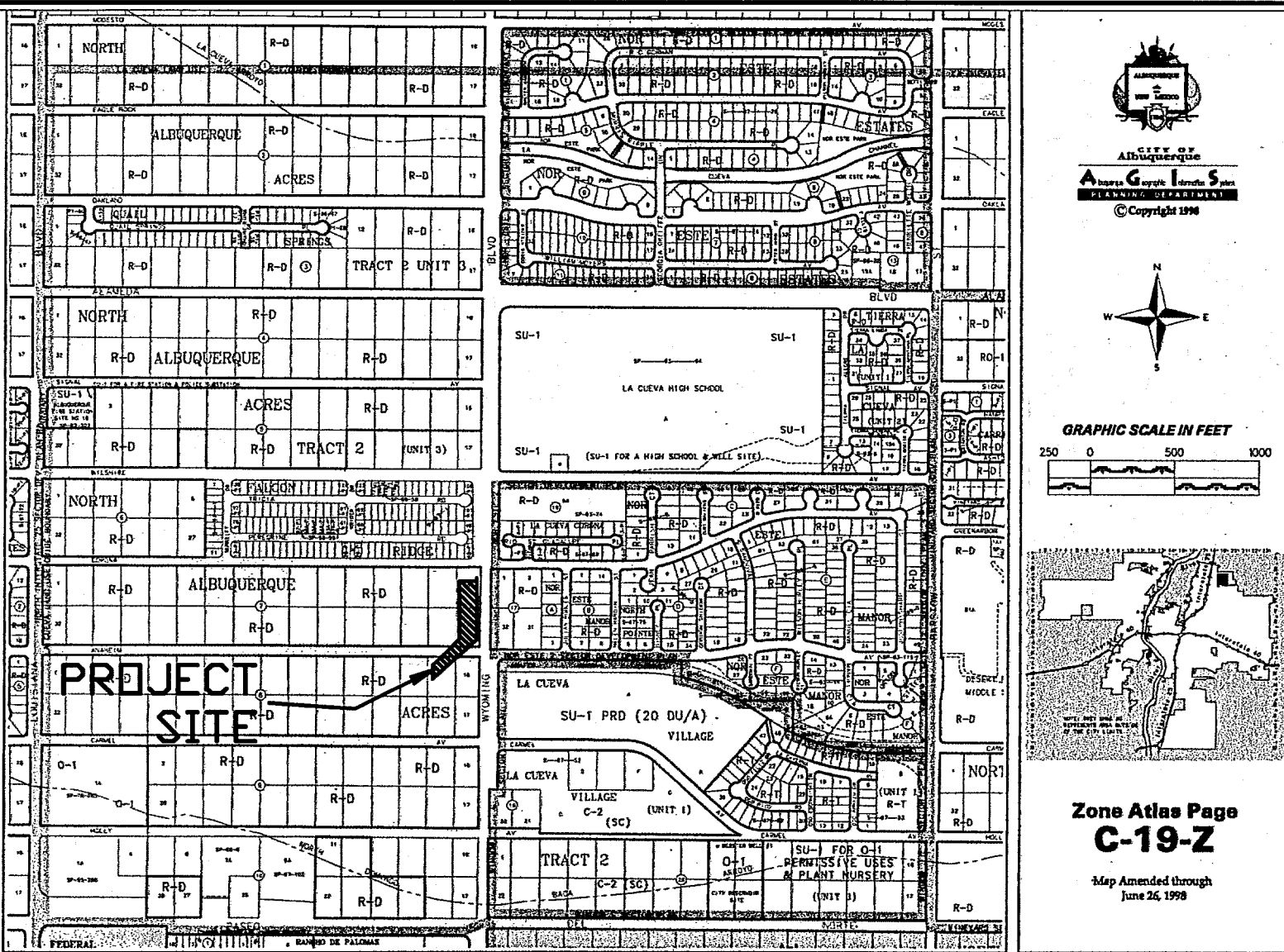
60 INCH STORM DRAIN RELOCATION

CITY OF ALBUQUERQUE, NEW MEXICO

PREPARED FOR
PARKS AND RECREATION
JULY 1999

INDEX TO DRAWINGS

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VICINITY MAP

GENERAL NOTES

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FROM HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THRU UPDATE NO. 6.
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER NOT LESS THAN SEVEN (7) 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 BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEY SECTION. WHEN A CHANGE IS MADE IN 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 GENERAL CONDITIONS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, (260-1990) FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS AND EXISTING PAVEMENT. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- THE CONTRACTOR SHALL CONTACT WATER SYSTEMS DIVISION (857-8200) FIVE (5) WORKING DAYS PRIOR TO NEEDING SHUT-OFF OR TURN-ON OF VALVES. ONLY CITY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
- RESTRAINED JOINTS ARE REQUIRED AT ALL WATER LINE BENDS, TEES, CAPS AND GATE VALVES. RESTRAINED JOINTS SHALL BE CONSIDERED INCIDENTAL TO OTHER ITEMS AND NO SEPERATE MEASUREMENT OR PAYMENT SHALL BE MADE.
- THE PUBLIC WATER LINE MUST BE A MINIMUM OF 18" ABOVE THE SEWER LINE AT ALL CROSSINGS.
- THE CONTRACTOR SHALL FURNISH EMD'S ON ALL WATER AND SEWER SERVICE STUBS, CAPS AND PLUGS.
- ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- IF CURB IS DEPRESSED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED BY CONTRACTOR WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS IN EXISTING STRIPING LOCATIONS UNLESS OTHERWISE INDICATED BY THIS PLAN SET.
- ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24 HOUR CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR, OR REMOVAL AND REPLACEMENT OF ANY PAVEMENT, PAVEMENT MARKINGS, CURB AND GUTTER, DRIVEPADS, SIDEWALK, WHEELCHAIR RAMP OR ANY OTHER EXISTING IMPROVEMENTS DAMAGED BY THE CONTRACTORS OPERATIONS.
- ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE PERFORMED IN ACCORDANCE WITH OSHA 29 CFR 1926.650, SUBPART F.

information drawings
APPROVAL OF RECORD DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 2/5/00

UTILITY COMPANY CONTACTS

CITY OF ALBUQUERQUE
(Water & Sanitary Sewer)
Greg Olson
P.O. Box 1293
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(505) 768-2718

PNM ELECTRIC
Jim Vann
4201 Edith Blvd. NE
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PNM GAS
Kelly J. Bouska
4625 Edith Blvd. NE
Albuquerque, New Mexico 87107
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US WEST COMMUNICATIONS
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Albuquerque, New Mexico 87103
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(505) 842-2808

JONES INTERCABLE
Karen Shore
4611 Montbel Pl., NE
P.O. Box 27138
Albuquerque, NM 87125-7138
(505) 761-6220

WARNING

THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE III OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

WARNING

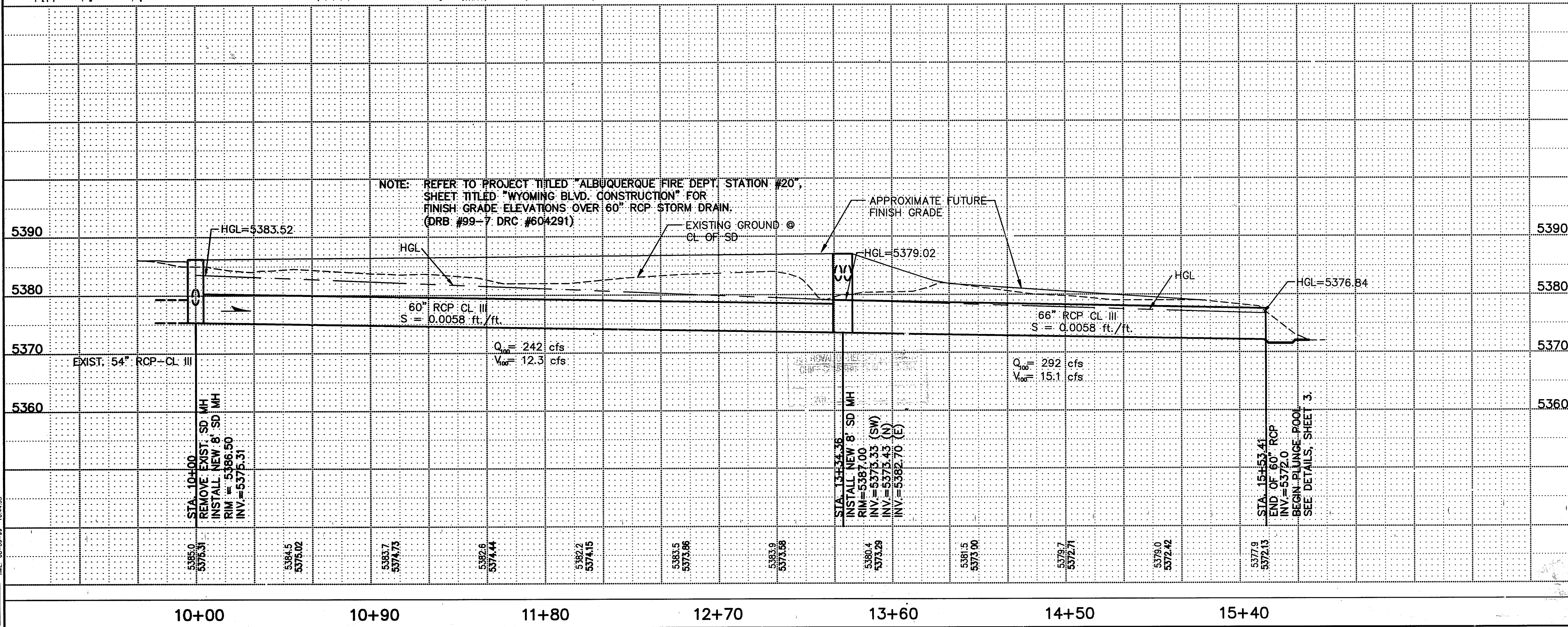
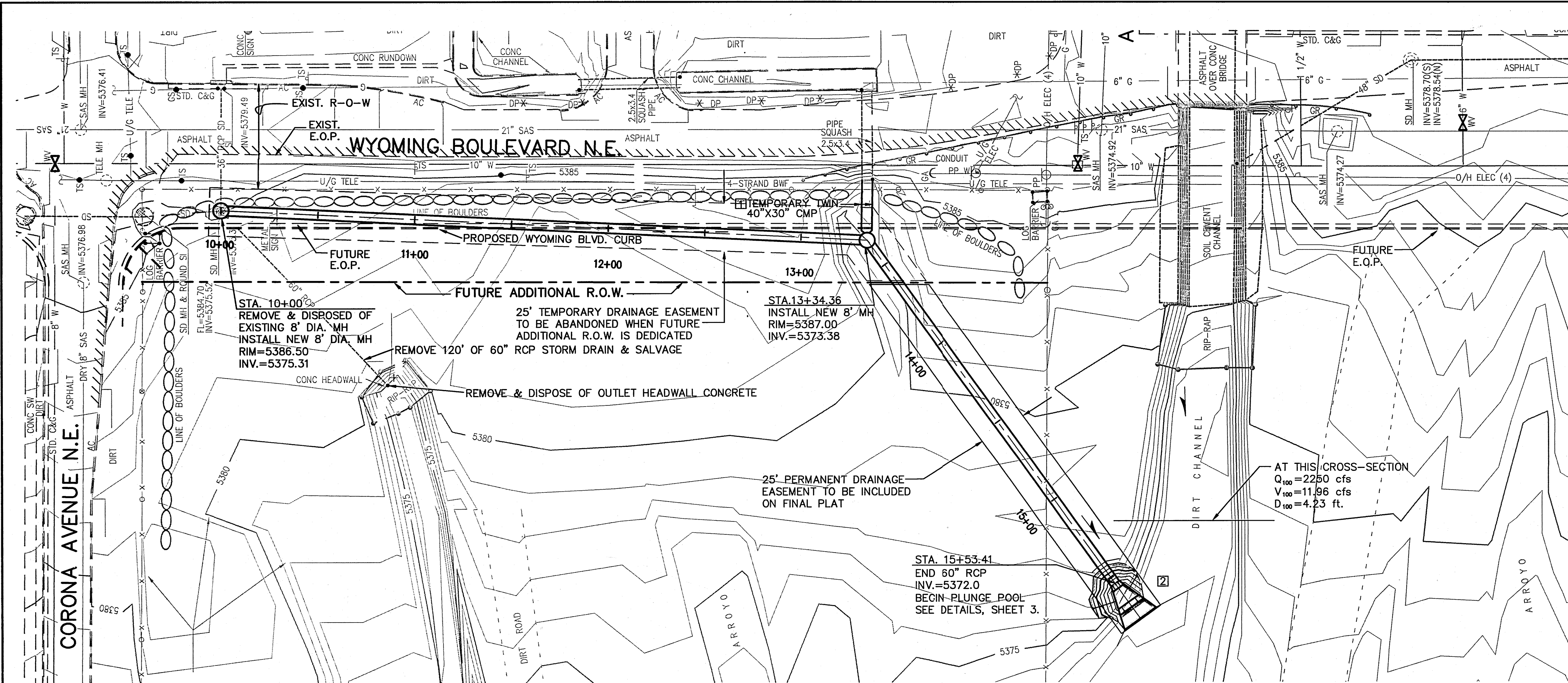
THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

WARNING

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, ARE INTENDED FOR USE ON THIS PROJECT AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF EASTERING & ASSOCIATES, INC. IN THE EVENT OF UNAUTHORIZED USE, THE USER ASSUMES ALL RESPONSIBILITY AND LIABILITY WITH RESULTS.

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENG. NEER	DATE	*****	
		DRC CHAIR		8-17-99	9-6-99	APPROVED FOR CONSTRUCTION	
		TRANSPORTATION		8-17-99	8-17-99		
		WATER/WASTEWATER		8-17-99	8-17-99		
		HYDROLOGY		8-17-99	8-17-99		
		PARKS		8-17-99	8-17-99		
CONSTR. MGMT.		8-17-99	8-17-99				
AMAFCA		8-17-99	8-17-99				
+666- PREVENION		8-17-99	8-17-99				
CITY PROJECT NO.		620191		SHEET		OF 3	

DWG. SD, PILING, PATH, TYPED, 4/20/00, 10:44:35



KEYED NOTES

- TEMPORARY TWIN 40"x30" CMP'S TO BE REPLACED WITH PERMANENT RCP WHEN WYOMING BLVD. IS CONSTRUCTED.
- THE CITY MUST OBTAIN A LICENSE AGREEMENT FROM AMAFCA FOR DISCHARGE TO THE ARROYO.

ENGINEER'S SEAL

REVISIONS

NO.	DATE	REMARKS	BY
1	7-99	DESIGN	GN
2	7-99	PMT	GN
3	7-99	CHECKED	GN

AS BUILT INFORMATION

CONTRACTOR	DATE	REMARKS
City of Albuquerque	7-99	standard USGS brass tablet stamped "HEAVEN" 1969, set in top of a concrete post flush with the ground. Located at the entrance to the "GATE OF HEAVEN" CEMETERY 0.15 miles west of the intersection of Paseo del Norte N.E. and Wyoming Blvd. N.E. Station is on the south side of Paseo del Norte N.E.

DESIGNED BY: GN
DRAWN BY: PMT
CHECKED BY: GN

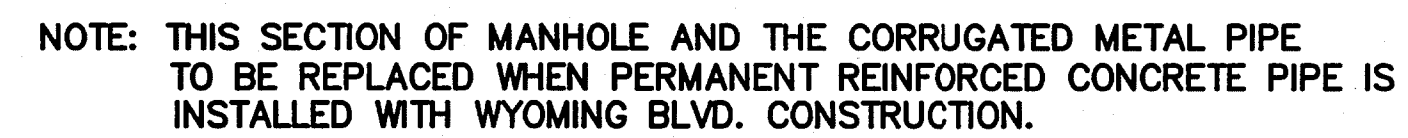
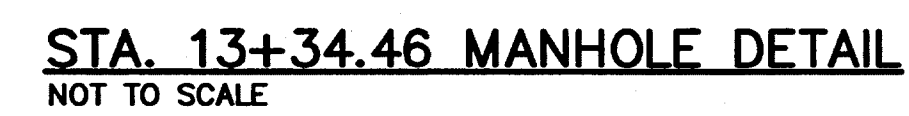
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

NORTH DOMINGO BACA PARK
STORM DRAIN PLAN AND PROFILE

DESIGN REVIEW COMMITTEE
APPROVED
SEP 6 1999

CITY ENGINEER APPROVAL
APPROVED
CITY ENGINEER

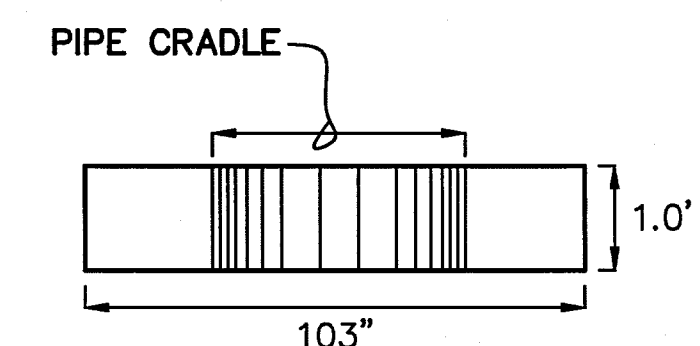
CITY PROJECT No. 620'91
ZONE MAP NO. C-19
SHEET 2 OF 3



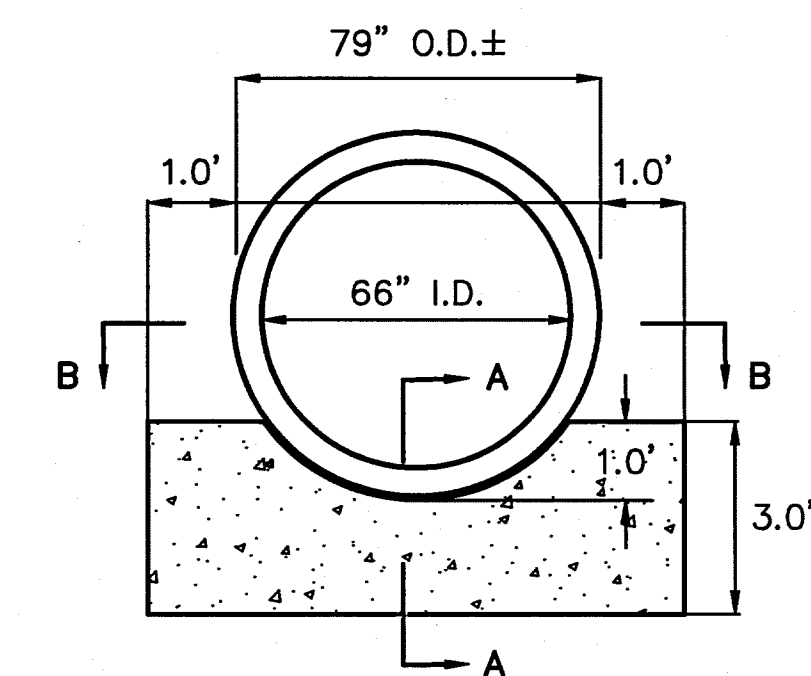
STA. 13+34.46
CMP LAYOUT
NOT TO SCALE



SECTION A-A
NOT TO SCALE



SECTION B-B
NOT TO SCALE



CONCRETE TOE PROTECTION DETAIL
NOT TO SCALE

NOTE: EXACT PIPE O.D. DEPENDS ON
THE PIPE MANUFACTURER
SUPPLYING THE PIPE.

DWG: DETAIL.DWG PATH: T:\Projects\4690\DWG\ TIME: 08-05-99 11:01:00

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

NORTH DOMINGO, BACA PARK
STORM DRAIN DETAILS

DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL		Mo./DAY/YR.		Mo./DAY/YR.	
APPROVED SEP 6 1999		APPROVED SEP 7 1999		LAST DESIGN UPDATE			
DESIGN REVIEW COMMITTEE							
CITY ENGINEER							
CITY PROJECT No.		ZONE MAP NO.		SHEET		OF	
620191		C-19		3		3	