

NOTICE TO CONTRACTORS  
1. ALL UTILITY WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE COA, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #8) AMENDMENT #1

2. ALL ROAD IMPROVEMENTS AND RELATED WORK DETAILED ON THESE PLANS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE COA, 1986 UPDATE #8, AMENDMENT #1

OR PROVIDED BY THE DESIGN ENGINEER.

3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.

4. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.

5. 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 IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

6. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE BERNALILLO COUNTY PUBLIC WORKS. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (848-1500) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.

7. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE COUNTY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE COUNTY SURVEYOR AND SHALL NOTIFY THE COUNTY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE COUNTY SURVEYOR. WHEN A 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. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE CONTRACTORS EXPENSE.

8. FOR STORM DRAIN CONSTRUCTION, RCP PIPE JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.

9. DEVELOPER SHALL PROVIDE STREET NAME SIGNS, STOP SIGNS, AND ANY NECESSARY STRIPING FOR PRIVATE STREETS.

10. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING, NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIAL.

11. CONTRACTOR SHALL PLACE ALL PERMANENT PAVING STRIPING AND MARKINGS (INCLUDING EX. MARKINGS IMPACTED) THE ROAD SHALL NOT BE OPENED TO THE TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING, PAVEMENT MARKINGS, INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MUTCD.

12. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.

13. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY CITY OF ALBUQUERQUE & ABCWUA.

14. WHEN ABUTTING NEW PAVEMENT TO THE EXISTING INTERSECTING STREETS THE EXISTING PAVEMENT SHALL BE SAW CUT PER BERNALILLO COUNTY TO A STRAIGHT LINE AT RIGHT ANGLES AND ANY BROKEN OR CRACKED PAVEMENT SHALL BE REMOVED. SAW CUTTING SHALL BE CONSIDERED INCIDENTAL TO PAVING, THEREFORE, NO DIRECT PAYMENT WILL BE MADE FOR SAW CUTTING. THE CONTRACTOR SHALL CONTACT BERNALILLO COUNTY PUBLIC WORKS DIVISION TO REQUEST AN INSPECTOR TO VERIFY PAVEMENT THICKNESS.

THE FOLLOWING NOTES 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.

☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.

☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.



CITY OF ALBUQUERQUE  
ABCWUA  
PLANS FOR CONSTRUCTION  
ROCK AND BREW  
FIRE LINE  
PROJECT # 642182

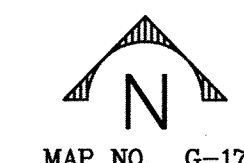
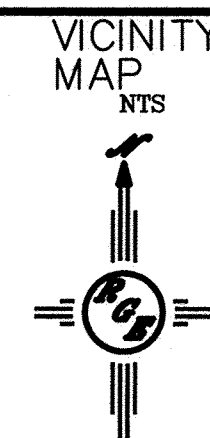
INDEX OF SHEETS

- 1 TITLE SHEET
- 2 SURVEY
- 3 FIRE LINE

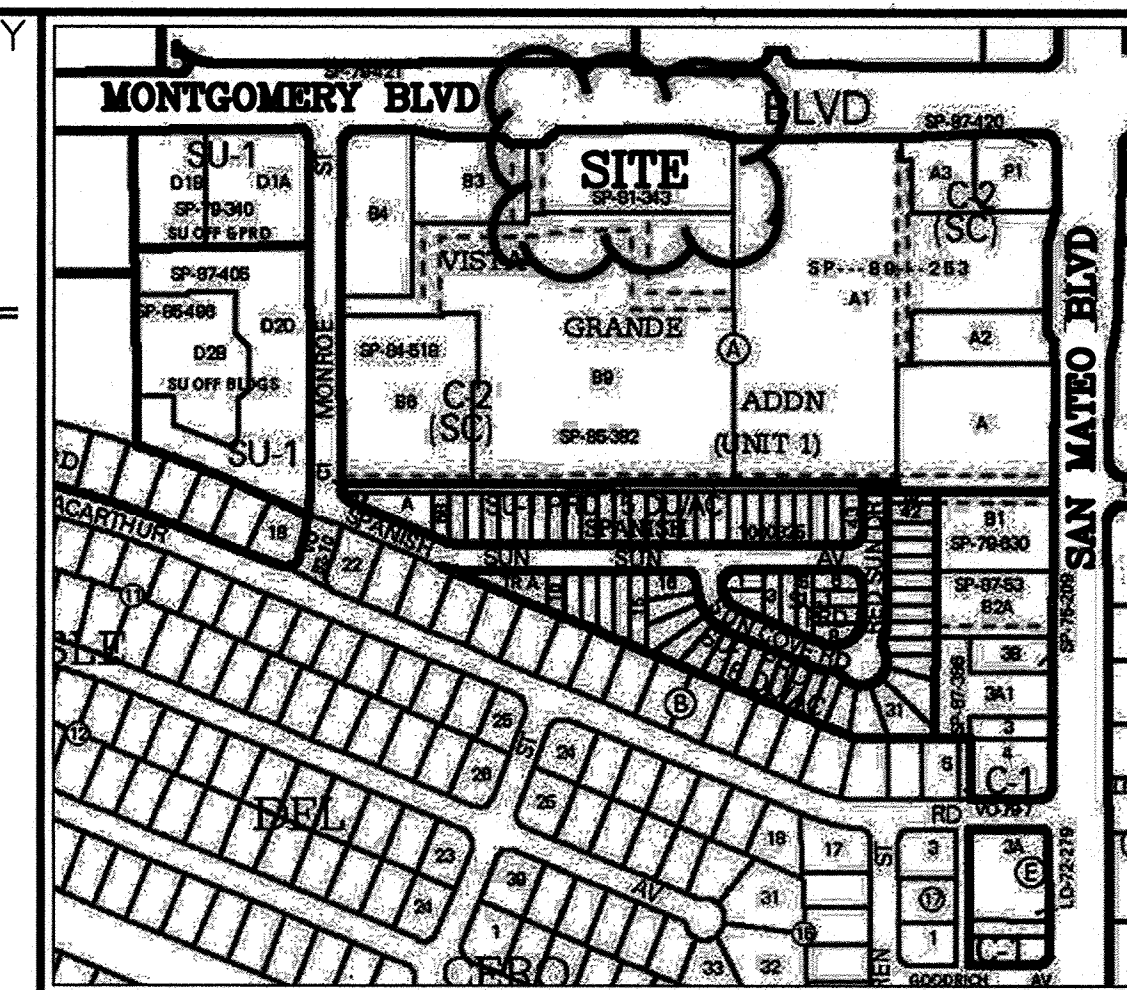
I DAVID SOULE, NMPE 14522, OF THE FIRM RIO GRANDE ENGINEERING, HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFRASTRUCTURE INSTALLED AS A PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY OF ALBUQUERQUE AND ABCWUA ENGINEER AND THAT THE ORIGINAL DESIGN INTENT HAS BEEN MET, EXCEPT AS NOTED BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY. INFORMATION PROVIDED BY DAVID VIGIL NMPS 8911.



Record Drawing



MAP NO. G-17



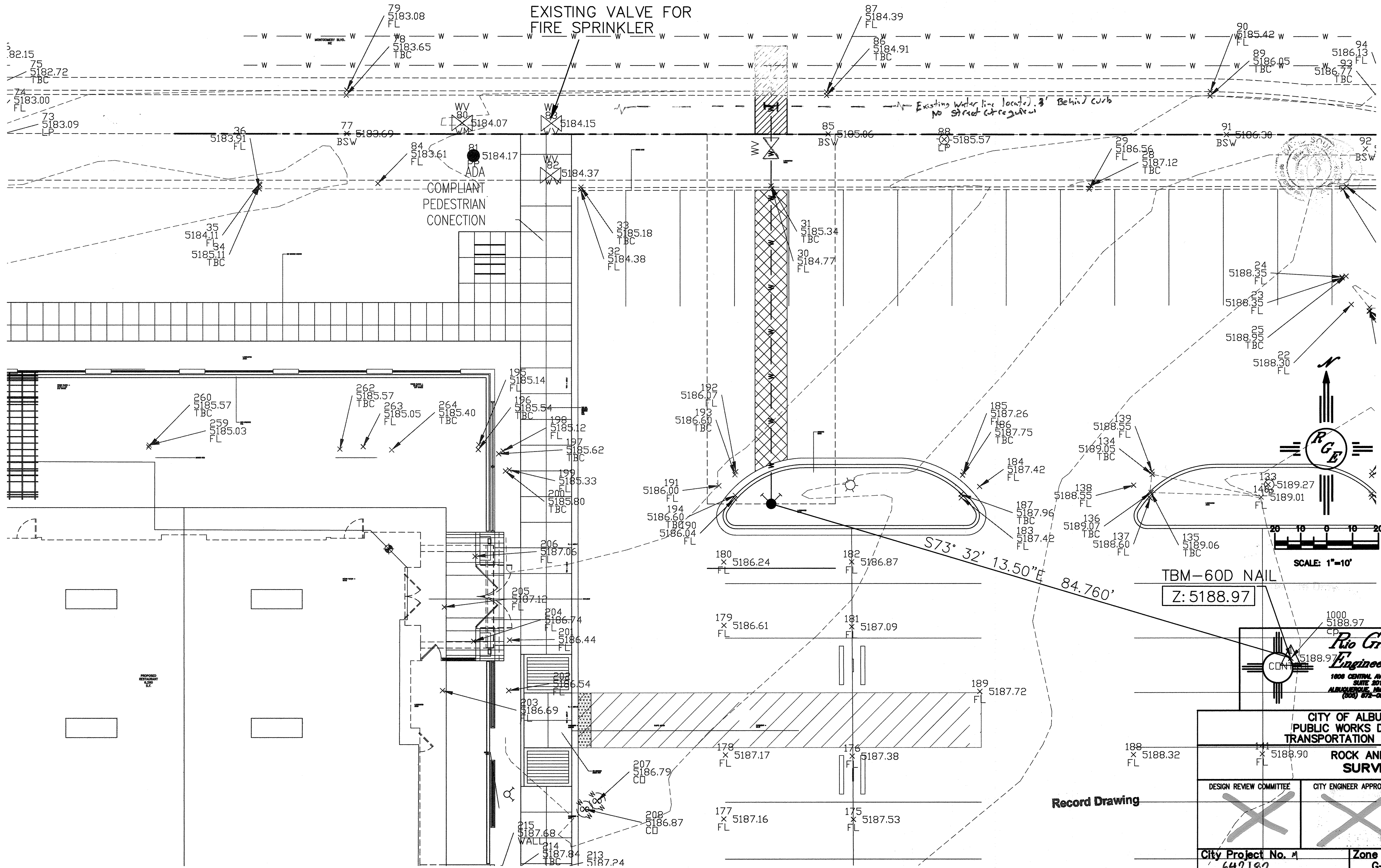
ZONE ATLAS MAP G-17-14

APPROVED AS RECORD DRAWINGS  
DESIGN REVIEW SECTION  
CITY CONSTRUCTION ENGINEER  
DATE 12-17-15

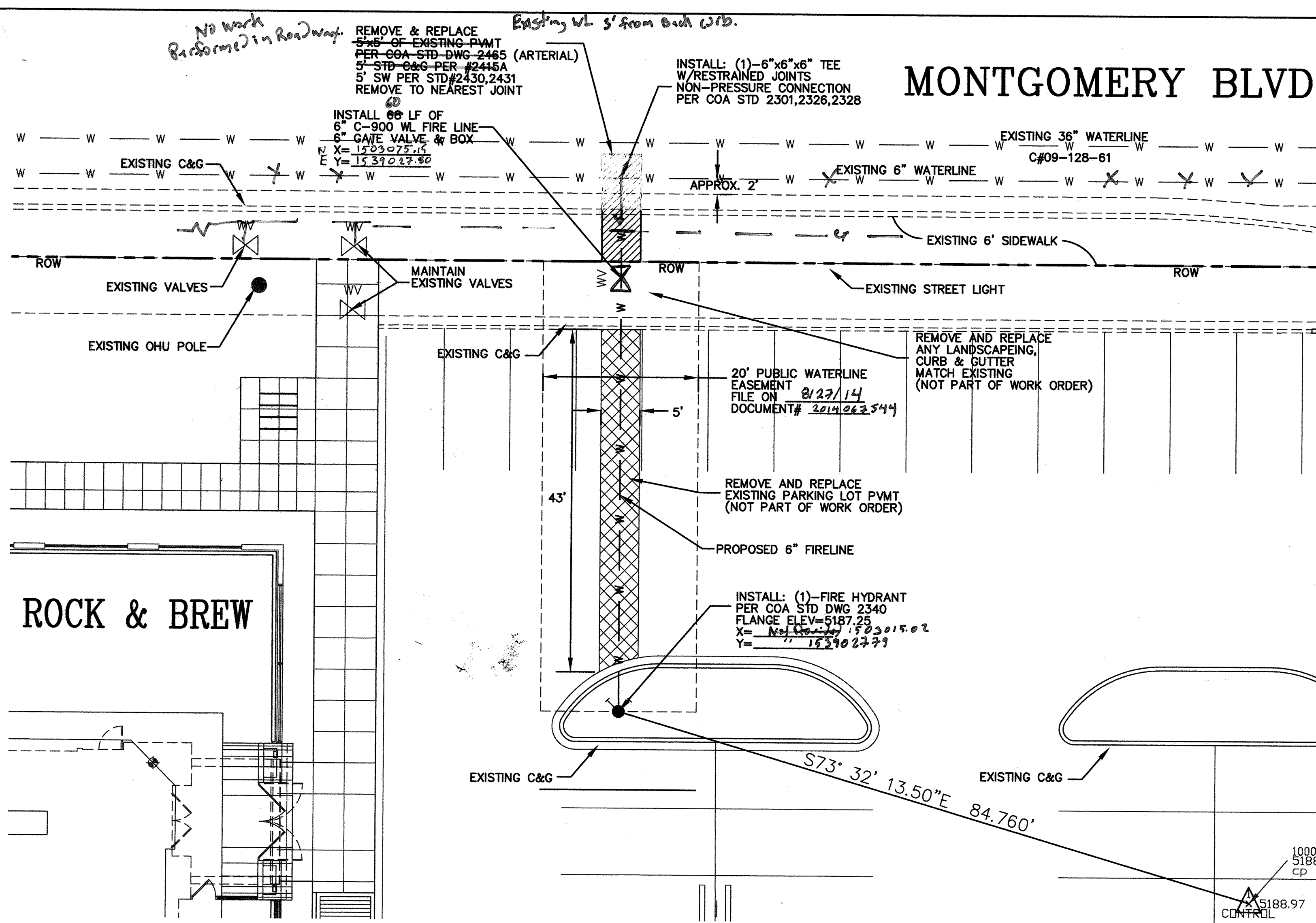
REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE	APPROVED	ENGINEER	DATE	APPROVED FOR CONSTRUCTION			
DRG Chairman	David M. Soule	8/27/14					
Transportation	David M. Soule	8/28/14					
Water/Wastewater	David M. Soule	8/28/14					
Hydrology	David M. Soule	8-19-14					
CIP							
AMAFCA							
Constr. Coord.							
PROJECT NUMBER	642182	ZONE ATLAS NO.	G-17-Z	DRAWING NO.	1	OF	3



MONTGOMERY BLVD

[illegible]





ROCK & BREW

# MONTGOMERY BLVD.

## LEGEND

- EXISTING SAS-MANHOLE
- EXISTING SANITARY SEWER LINE
- EXISTING VALVE W/BOX
- EXISTING WATER LINE
- PROPOSED SD
- PROPOSED METER
- PROPOSED FIRE HYDRANT
- EXISTING EDGE OF PAVEMENT
- PROPOSED CURB & GUTTER
- BOUNDARY LINE
- EXISTING CURB & GUTTER
- RIGHT-OF-WAY
- LOT LINES
- PROPOSED PAVEMENT REMOVAL AND REPLACEMENT
- PROPOSED PARKING LOT PAVEMENT REMOVAL AND REPLACEMENT

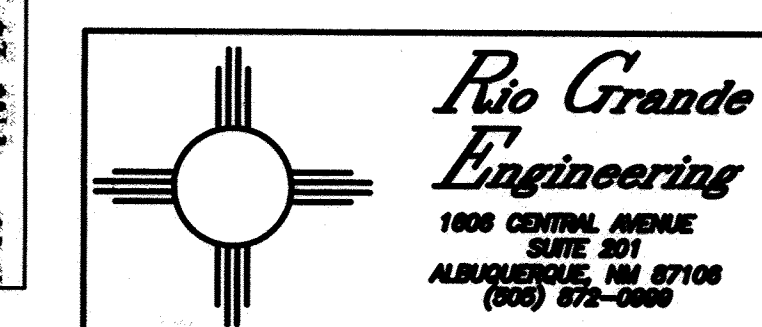
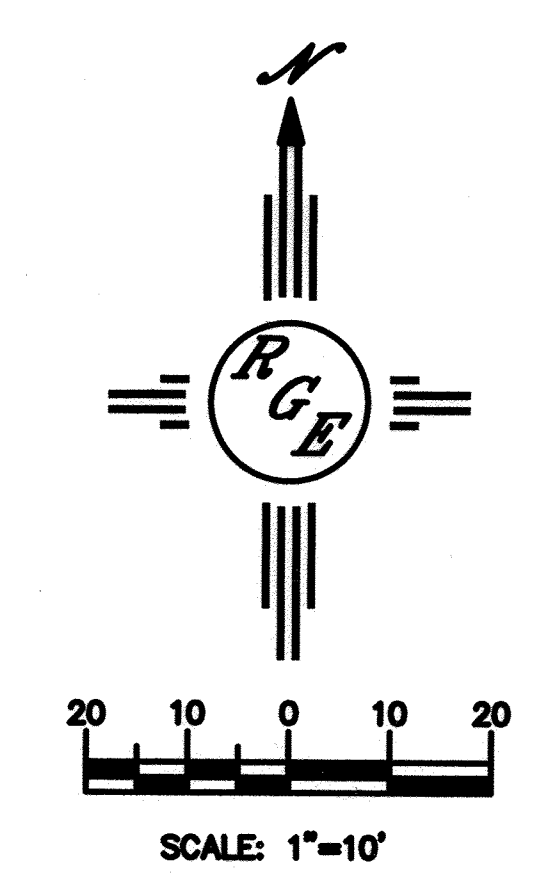
## UTILITY NOTES:

- CONTRACTOR RESPONSIBLE FOR LOCATION OF ALL EXISTING UTILITIES PRIOR TO WORK.
- PROPOSED WATERLINES HAS 3' MIN. COVER
- CITY STANDARDS TO BE USED ON ALL UTILITIES UNLESS OTHERWISE NOTED.
- ELECTRONIC MARKER SPHERES (EMS'S) MUST BE INSTALLED ON WATER LINE AND SANITARY SEWER LINE APPURTENANCES AS PER CITY SPEC. SECTION 170.
- FOR WATER SHUT OFF PLAN SEE DETAIL THIS SHEET
- FOR JOINT RESTRAINT TABLE SEE DETAIL THIS SHEET
- CONTRACTOR RESPONSIBLE FOR TRAFFIC LANE AND SIDEWALK CLOSURE
- CONTRACTOR RESPONSIBLE FOR ANY PAVEMENT SYMBOLS OR PAVEMENT MARKINGS REMOVAL AND REPLACEMENT
- ALL PAVEMENT CUTS SHALL BE SAW-CUT NICE NEAT LINE PERPENDICULAR SQUARED CUTS
- ALL WORK SHALL BE PERFORMED PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION, UPDATE 8 AMENDMENT 1.

I DAVID SOULE, NMPE 14522, OF THE FIRM RIO GRANDE ENGINEERING, HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFRASTRUCTURE INSTALLED AS A PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY OF ALBUQUERQUE ENGINEER AND THAT THE ORIGINAL DESIGN INTENT HAS BEEN MET, EXCEPT AS NOTED BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY INFORMATION PROVIDED BY DAVID VIGIL NMPS 8911.

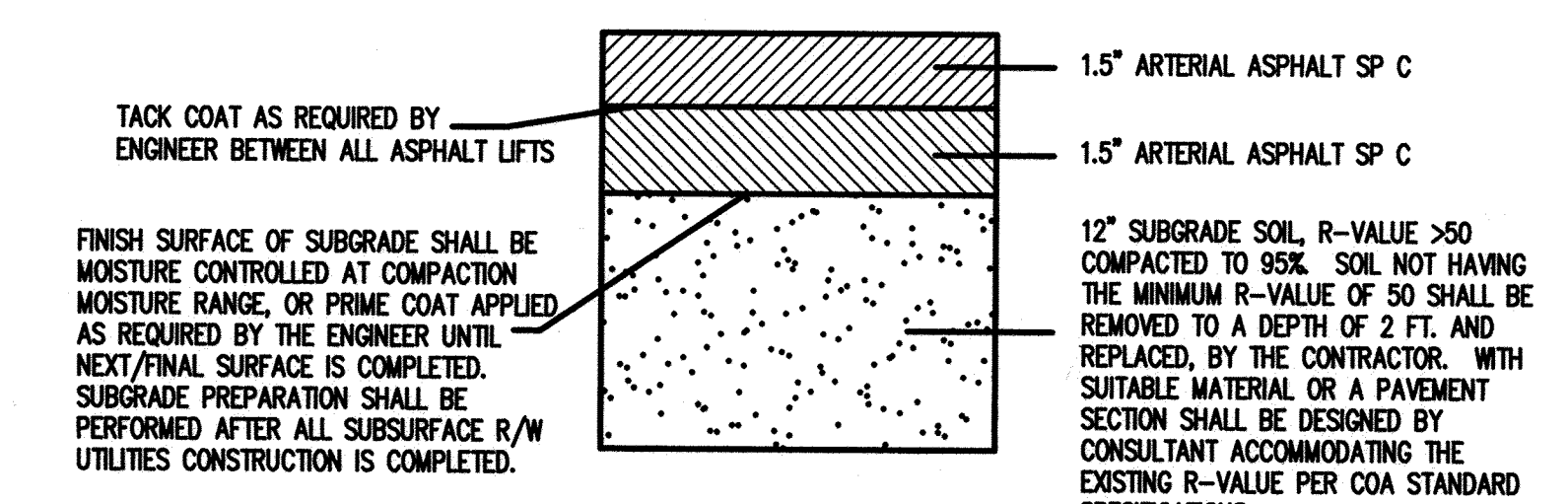


**CAUTION:**  
EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

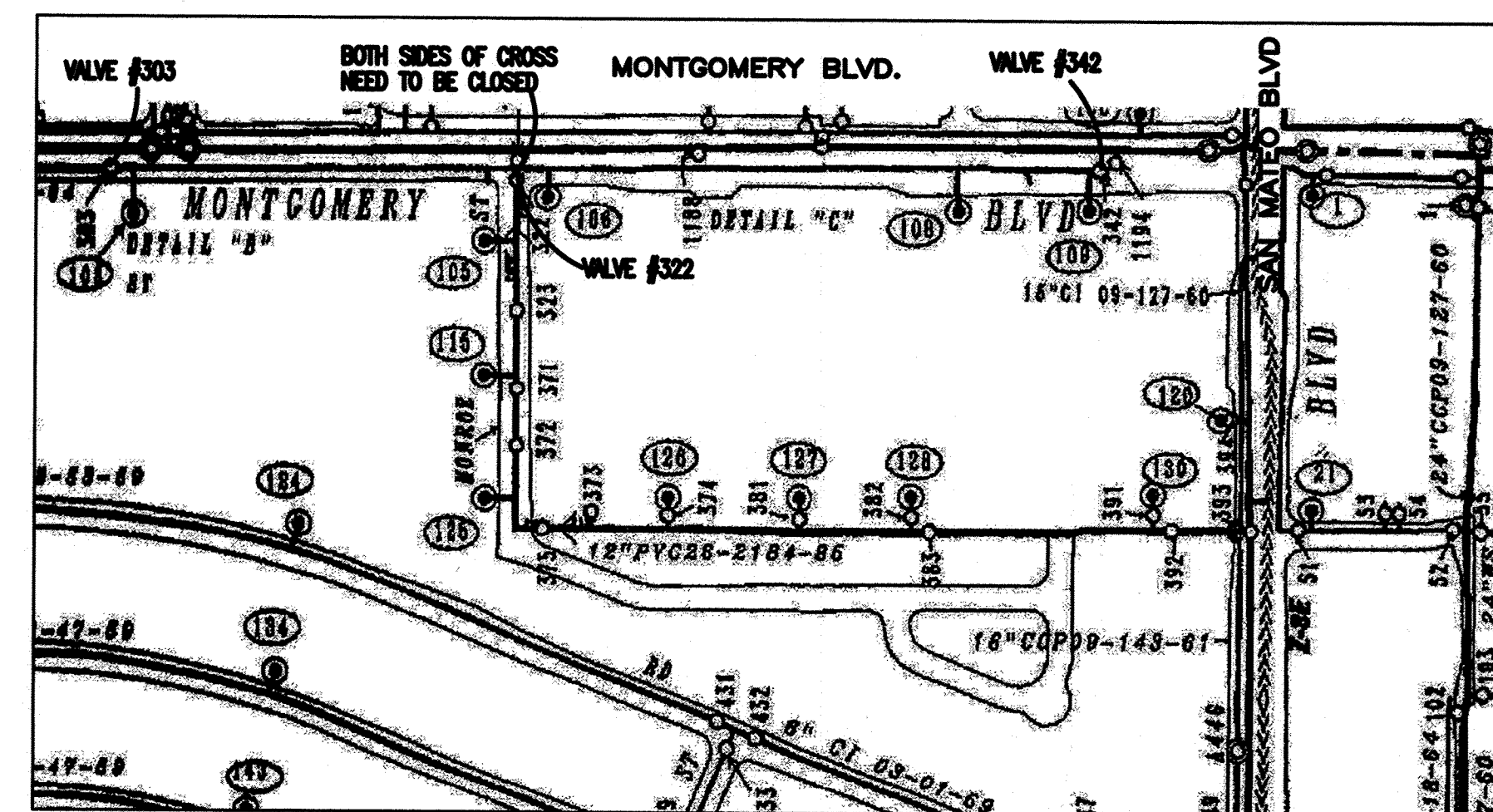


RESTRAINED JOINTS LENGTHS, L <sub>r</sub> , FOR REDUCERS, (FT.)		
ALL JOINTS AT THE TEE MUST BE RESTRAINED.		
SIZE	RUN	BRANCH
6x6x6	6	20

RESTRAINED JOINTS LENGTHS, L <sub>r</sub> , FOR HORIZONTAL BENDS, VALVES, AND DEAD ENDS, (FT)				
SIZE	HORZ. BENDS			
	90°	45°	22 1/2°	11 1/4°
6	17	7	3	2



PARKING LOT PAVEMENT SECTION  
N.T.S.



## WATER SHUTOFF NOTES:

- THE CONTRACTOR SHALL COORDINATE WITH THE WATER UTILITY AUTHORITY SEVEN (7) DAYS IN ADVANCE OF PERFORMING WORK THAT WILL AFFECT THE PUBLIC WATER OR SANITARY SEWER INFRASTRUCTURE. WORK REQUIRING SHUTOFF OF FACILITIES DESIGNATED AS MASTER PLAN FACILITIES MUST BE COORDINATED WITH THE WATER AUTHORITY 14 DAYS IN ADVANCE OF PERFORMING SUCH WORK. ONLY WATER AUTHORITY CREWS ARE AUTHORIZED TO OPERATE PUBLIC VALVES. SHUT OFF REQUEST MUST BE MADE ONLINE AT [HTTP://ABCWUA.ORG/WATER\\_SHUT\\_OFF\\_AND\\_TURN\\_ON\\_PROCEDURES](http://abcwua.org/water_shut_off_and_turn_on_procedures).
- VALVES SHALL BE OPERATED BY ABCWUA EMPLOYEES ONLY.
- EMERGENCY SHUT-OFF PLAN INVOLVES SHUTTING OFF EXISTING GATE VALVES 303, 322, 342 AND 1172 ON 6" WATER LINE ON MONTGOMERY

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT TRANSPORTATION DEVELOPMENT			
ROCK AND BREW FIRE LINE WORK ORDER			
DESIGN REVIEW COMMITTEE <b>APPROVED</b> AUG 27 2014 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL <b>APPROVED</b> SEP 15 2014 CITY ENGINEER	MO./DAY/YR.	MO./DAY/YR.
City Project No. 642182	Zone Map No. G-17-Z	Sheet 3	Of 3