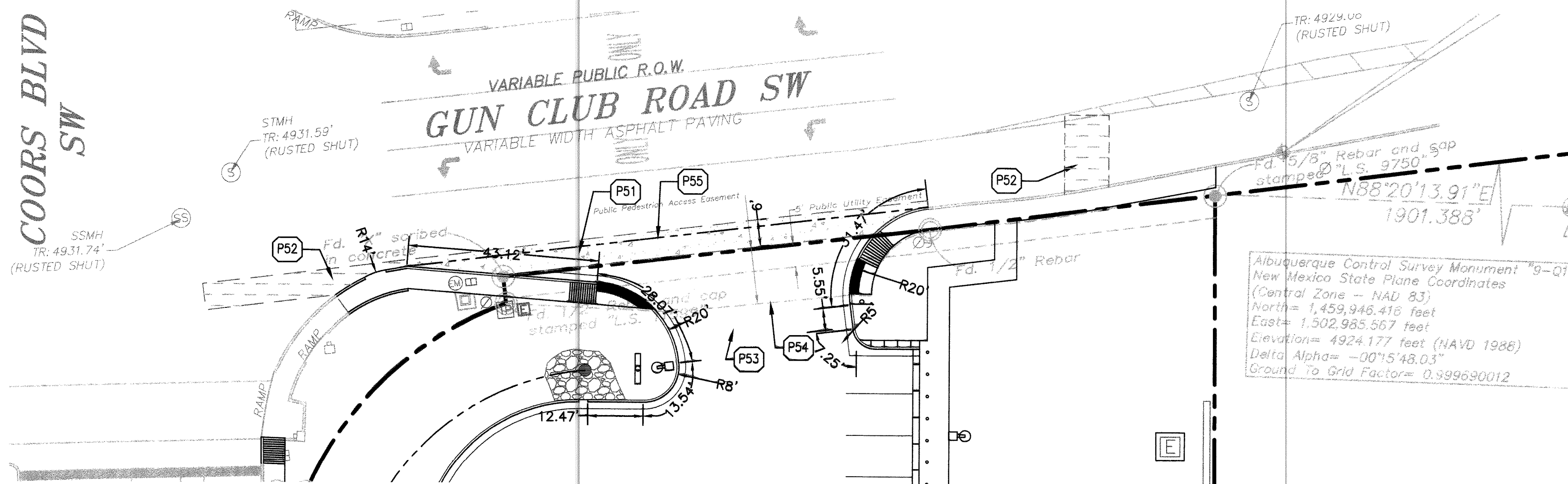
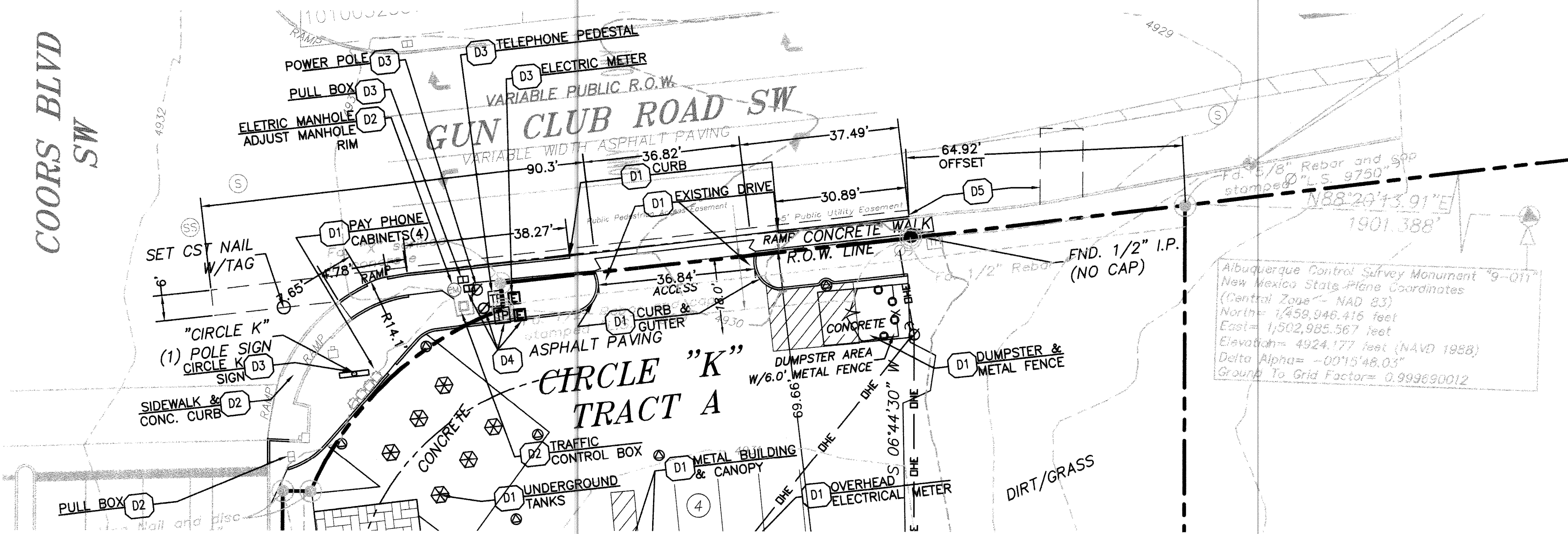


SITE PLAN



PAVING PLAN



DEMOLITION PLAN

### SITE KEY NOTES

- S1 STANDARD CONCRETE CURB & GUTTER (COA STD 2415)
- S2 CURB CUT (COA STD 2415A)
- S3 MATCH EXISTING CURB
- S5A LIMITS OF SAWCUT AND PAVEMENT REMOVAL
- S5B MATCH EXISTING PAVEMENT/SIDEWALK ELEVATION.
- S8 CONCRETE SIDEWALK (COA STD 2430)
- S10 SIDEWALK RAMP @ 8.33% MAX. (REFER TO DETAIL SHEET 5)
- S11 DETECTABLE WARNINGS PER ADA REQUIREMENTS (REFER TO DETAIL SHEET 5)
- S14 PYLON SIGN (SEPARATE PERMIT)
- S19 "STOP" SIGN (REF. TRAFFIC CONTROL STANDARD R1-1 & SIGN POST DETAIL)
- S29 TRANSFORMER PAD LOCATION (SEE UTILITY PLAN)
- S32 LANDSCAPE AREA (PER LANDSCAPE PLAN)
- S40 EXISTING PAVEMENT TO REMAIN.
- S41 THICKENED EDGE OF PAVING (COA STD 2407)
- S90 PEDESTRIAN EASEMENT (REFER TO PLAT SHEETS FOR DIMENSIONS)
- S91 CONCRETE VALLEY GUTTER (COA STA 2420)

PROPOSED PEDESTRIAN CROSSING  
● MAX 2% CROSS SLOPE

### PAVING KEY NOTES

- P53 PRIVATE ENTRANCE (COA STD 2426)
- P54 PEDESTRIAN EASEMENT (REFER TO PLAT SHEETS DIMENSIONS)
- P55 CONCRETE VALLEY GUTTER (COA STA 2420)

P51 PROPOSED CONCRETE PAVING PER CITY'S STANDARD DWG. 2465, COLLECTOR STREET

P52 PROPOSED ASPHALT PAVING PER CITY'S STANDARD DWG. 2465, COLLECTOR STREET

PROPOSED CONCRETE DRIVEWAY PER CITY'S STANDARD DWG. 2426

REFER TO CITY OF ALBUQUERQUE PAVEMENT SECTION 2465 FOR ALL PAVEMENT IN THE RIGHT OF WAY

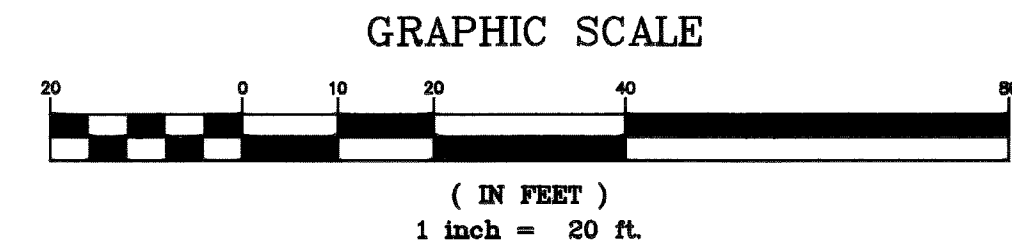
### DEMOLITION KEY NOTES

- D1 EXISTING TO BE REMOVED
- D2 EXISTING TO REMAIN
- D3 EXISTING TO BE RELOCATED
- D4 POINT OF RELOCATION
- D5 LIMITS OF SAWCUT AND FULL DEPTH PAVEMENT REMOVAL & REPLACEMENT (COA STD 2465)

NOTE: CONTRACTOR SHALL SUBMIT SEPARATE TRAFFIC CONTROL PLAN TO CITY OF ALBUQUERQUE FOR APPROVAL PRIOR TO CONSTRUCTION WORK IN CITY RIGHT OF WAY/ GUN CLUB RD.

This submittal is prepared for RECORD  
Prepared by: *Tim Graw*  
on 7-8-16

AS-BUILT



### GENERAL PAVING NOTES:

1. CONTRACTOR MUST SECURE ALL NECESSARY PERMITS PRIOR TO STARTING WORK.
2. IF THE CONTRACTOR, IN THE COURSE OF THE WORK, FINDS ANY DISCREPANCIES BETWEEN THE PLANS AND THE PHYSICAL CONDITIONS OF THE LOCALITY, OR ANY ERRORS OR OMISSIONS IN THE PLANS OR IN THE LAYOUT AS GIVEN BY THE ENGINEER, IT SHALL BE HIS DUTY TO IMMEDIATELY INFORM THE ENGINEER, IN WRITING, AND THE ENGINEER WILL PROMPTLY VERIFY THE SAME. ANY WORK DONE AFTER SUCH A DISCOVERY, UNTIL AUTHORIZED, WILL BE AT THE CONTRACTOR'S RISK.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL SETBACKS, EASEMENTS, AND DIMENSIONS SHOWN HEREON BEFORE BEGINNING CONSTRUCTION.
4. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE TO THE STATE AND LOCAL GOVERNMENT AGENCY LATEST CONSTRUCTION SPECIFICATIONS AND DETAILS.
5. ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED TO MEET ALL FEDERAL, STATE AND LOCAL CODE.
6. NOTIFY THE COUNTY INSPECTOR TWENTY-FOUR (24) HOURS BEFORE BEGINNING EACH PHASE OF CONSTRUCTION.
7. THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCHMARKS, REFERENCE POINTS, AND STAKES.
8. ARCHITECTURAL PLANS ARE TO BE USED FOR BUILDING STAKE OUT.
9. ALL DIMENSIONS ARE FROM FACE OF BUILDING, CURB, AND WALL UNLESS OTHERWISE SPECIFIED ON PLANS.
10. CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM DAMAGE.
11. CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING ITEM AND/OR MATERIAL INSIDE OR OUTSIDE CONTRACT LIMITS DUE TO CONSTRUCTION OPERATION.
12. ALL STREET SURFACES, DRIVEWAYS, CULVERTS, CURB AND GUTTERS, ROADSIDE DRAINAGE DITCHES AND OTHER STRUCTURES THAT ARE DISTURBED OR DAMAGED IN ANY MANNER AS A RESULT OF CONSTRUCTION SHALL BE REPLACED OR REPAIRED IN ACCORDANCE WITH THE SPECIFICATIONS.
13. ALL ROAD WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE STATE AND LOCAL GOVERNMENT AGENCY SPECIFICATIONS.

GreenbergFarrow

CITY OF ALBUQUERQUE  
PUBLIC OF WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP

SITE / PAVING / DEMO PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 751882	Zone Map No. Q-10	Sheet 3	Of 5	

BENCH MARKS		AS-BUILT INFORMATION	
ALBUQUERQUE CONTROL SURVEY MONUMENT:		CONTRACTOR	DATE
"9-011" NM STATE PLANE COORDINATES		WORK BY	DATE
(CENTRAL ZONE - NAD 83)		STAMPED BY	DATE
NORTH= 1,459,945.416 FT. EAST= 1,502,985.567 FT.		FIELD ACCEPTANCE BY	DATE
ELEV.= 4924.177 (NAVD88)		FIELD REVISION BY	DATE
DELTA ALPHA= -00°15'48.03"		CORRECTED BY	DATE
GROUND TO GRID FACTOR= 0.999690012		MICRO-FILM INFORMATION	DATE
		RECORDED BY	DATE
		NO.	

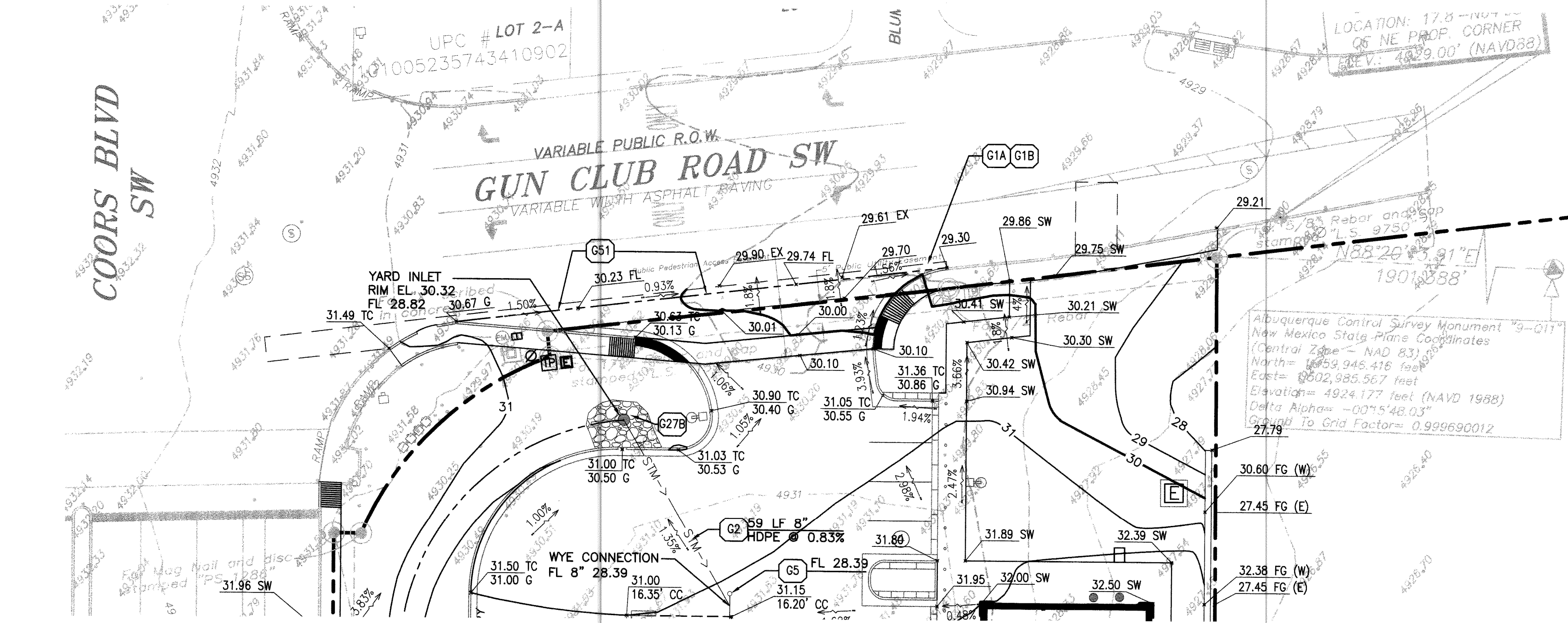
SUBMITTAL  
DATE: XXXX/XXXX

Project Name

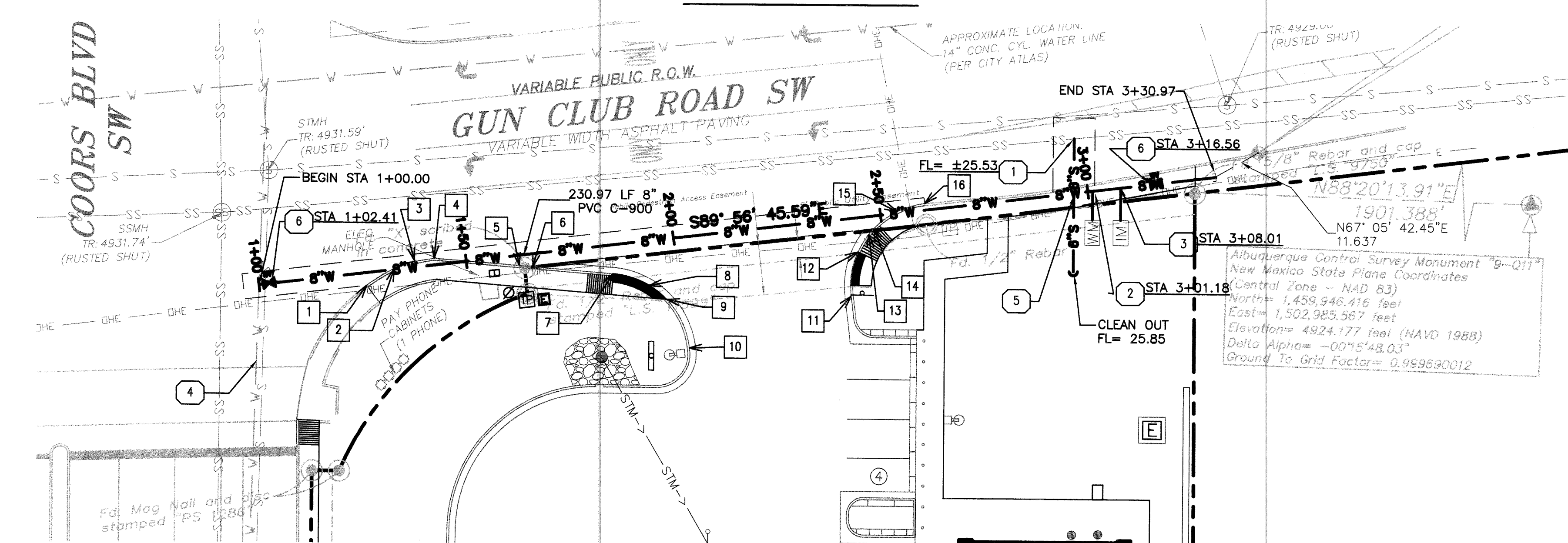
PROJECT#

RECORD DRAWINGS  
DATE:



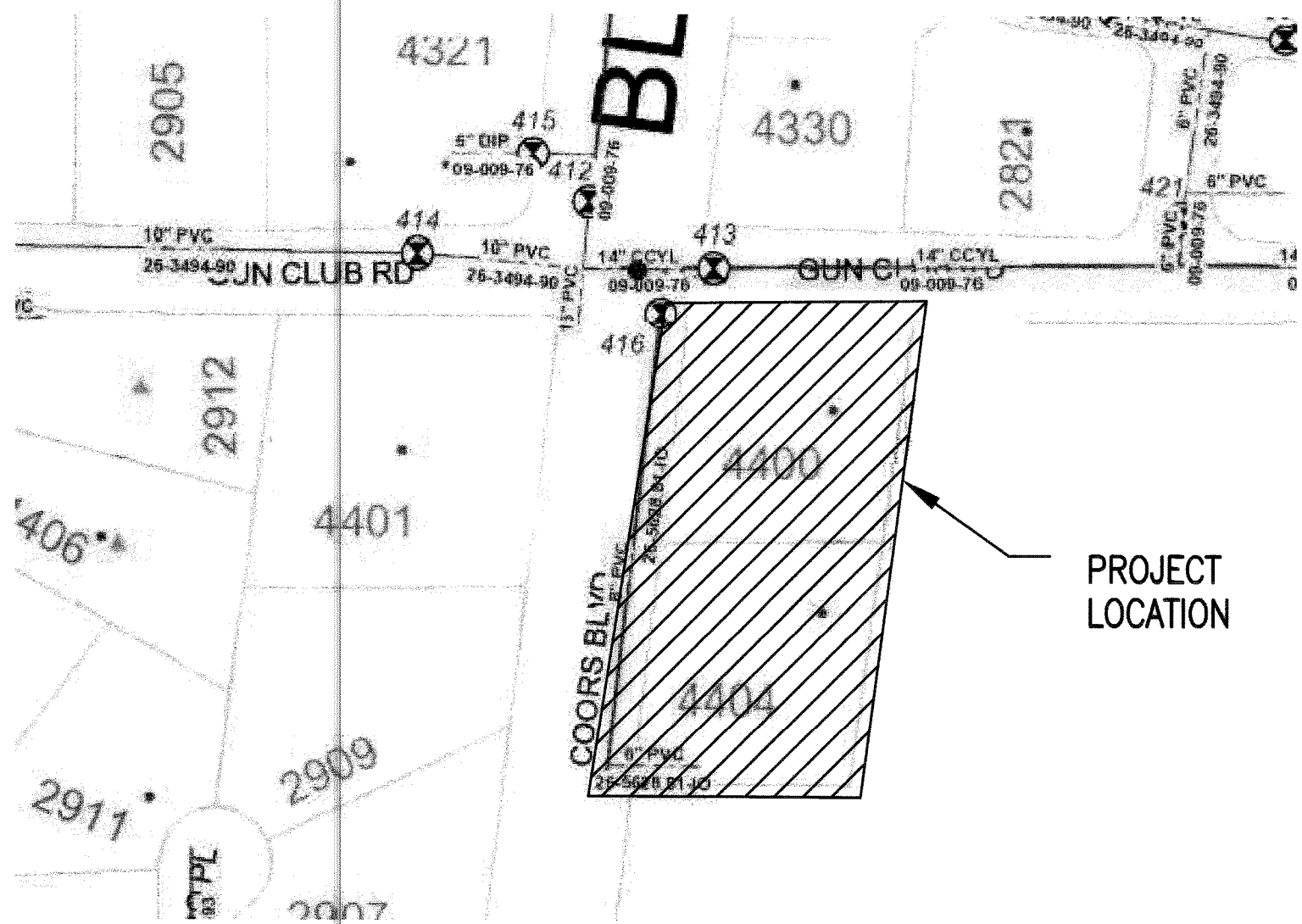


GRADING PLAN



UTILITY PLAN

CURB POINT TABLE			
#	STATION	OFFSET	ELEVATION
1	1+25.75	2.96' RT	4930.99'
2	1+32.64	0.19' LT	4931.01'
3	1+37.65	1.33' LT	4930.69'
4	1+42.42	1.62' LT	4930.67'
5	1+62.56	2.43' RT	4930.40'
6	1+65.72	3.07' RT	4930.35'
7	1+84.68	6.89' RT	4930.13'
8	1+92.98	10.64' RT	4930.21'
9	1+96.71	14.40' RT	4930.25'
10	2+00.79	26.50' RT	4930.40'
11	2+40.79	18.44' RT	4930.21'
12	2+43.63	8.16' RT	4930.00'
13	2+46.66	4.28' RT	4929.83'
14	2+48.07	3.00' RT	4929.76'
15	2+54.06	0.39' LT	4929.53'
16	2+60.84	1.55' LT	4929.30'



WATER VALVE MAP

N.T.S.

WATER VALVE SHUT-OFF NOTES:

- IN ORDER TO NON-PRESSURIZE THE WATERLINE ON GUN CLUB RD. SW, VALVES 412, 413, 414 & 416 NEED TO BE SHUT OFF.
- IN ORDER TO NON-PRESSURIZE THE WATERLINE ON COORS BLVD. SW, VALVES 412, 413, 414 & 416 NEED TO BE SHUT OFF.

GRADING KEY NOTES

- G1A MATCH EXISTING PAVEMENT ELEVATION.
- G1B LIMITS OF SAWCUT AND PAVEMENT REMOVAL
- G2 STORM SEWER (SEE NOTE FOR TYPE, SIZE AND SLOPE)
- G5 STORM SEWER CLEAN-OUT
- G27B CURB CUT WITH RIP RAP PAD
- G51 CONCRETE VALLEY GUTTER (COA STA 2420)

- PROPOSED CURB & GUTTER
- PROPOSED CONTOUR
- DRAINAGE SLOPE AND DIRECTION

- XXXX SW SIDEWALK ELEVATION
  - XXXX EX EXISTING SPOT ELEVATION
  - XXXX FL PROPOSED FLOW LINE
  - XXXX TC TOP OF CURB
  - XXXX G GUTTER
- NOTE: ALL PROPOSED SPOT ELEVATIONS HAVE A BASE ELEVATION OF 4900 FEET

WATER METER NOTES:

IF APPLICABLE WATER METERS SHALL BE REMOVED BY ABC WATER DISTRICT AUTHORITY BOXES SHALL BE REMOVED BY CONTRACTOR.

PROPOSED LEGEND:

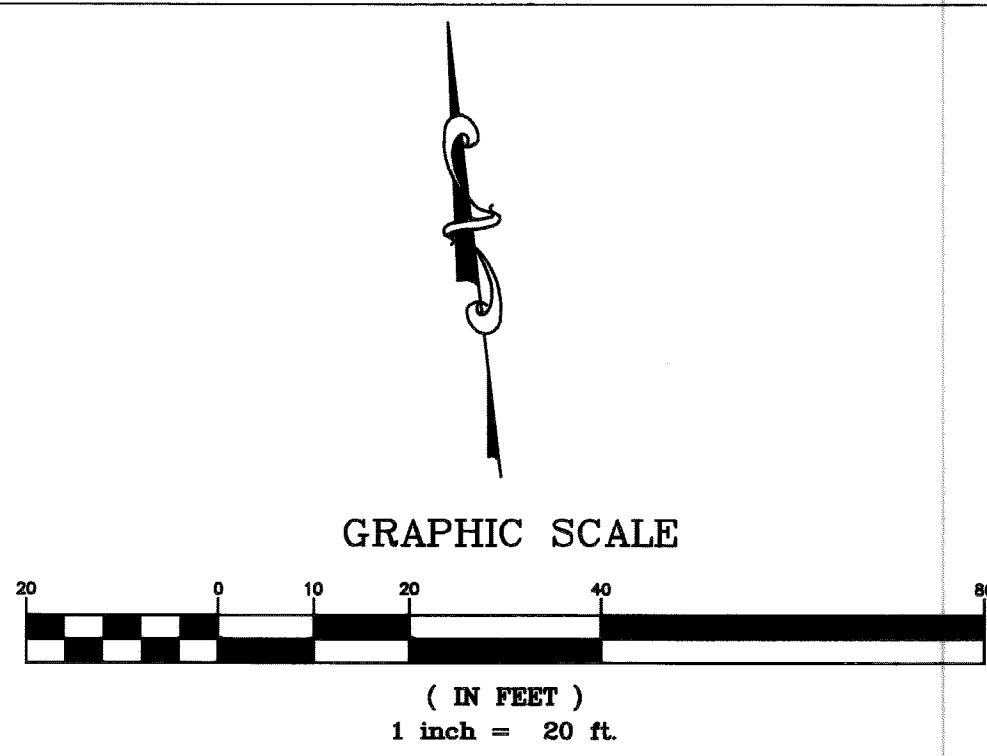
- PROPERTY LINE
- EASEMENT LINE
- PROPOSED CURB & GUTTER
- ELECTRIC LINES
- SANITARY SEWER LINES
- SANITARY SEWER LINES
- WATER MAIN
- OVER HEAD ELECTRIC LINES
- LIGHT POLES

UTILITY KEY NOTES:

- INSTALL PRIVATE 6" SANITARY SEWER AND CONNECT TO EXISTING 12" SANITARY SEWER (SEE NOTE FOR INVERT, SLOPE & LENGTH) (PROJECT #26-4686.91-96)
- INSTALL 12" DOMESTIC METERED WATER SERVICE LINE WITH METER BOX AND LID PER STD. DWG. 2361, STD. DWG. 2363 & STD. DWG. 2367 AT STA 3+01.18.
- INSTALL 2" IRRIGATION METER BOX AND LID PER STD. DWG. 2361, STD. DWG. 2362 AND STA. DWG. 2366 AT STA 3+08.01
- APPROX. LOCATION OF EXISTING 8" PVC DISTRIBUTION MAIN (PROJECT #26-5628.81-0) IN COORS BLVD.
- MAINTAIN 18" MIN. SEPARATION
- INSTALL 8" VALVE

SANITARY SEWER CONSTRUCTION NOTES:

- ALL STATIONING IS BASED ON CONSTRUCTION BASELINE UNLESS INDICATED OTHERWISE
- ALL SEWER PIPE SHALL BE PVC (SDR-35)
- SLOPES SHOWN ON THE PROFILES ARE BASED ON TRUE DISTANCES.
- SEWER SERVICE LATERALS AND MAINS SHALL BE PROVIDED WITH ELECTRONIC MARKER DEVICES (EMD) AS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2125. EMD SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATION, SECTION 170.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- WHERE WATER AND SANITARY SEWER LINES CROSS, THE SANITARY SEWER LINE SHALL BE INSTALLED AS PRESSURE PIPE BETWEEN MAN HOLES IF 18 INCHES OF VERTICAL SEPARATION DOES NOT EXIST.
- ALL SANITARY SEWER MANHOLES SHALL BE 4' DIAMETER TYPE "E" MANHOLES PER WATER AUTHORITY STD. DWG. 2102 UNLESS OTHERWISE NOTES.



WATER LINE CONSTRUCTION NOTES

- ALL STATIONING IS BASED ON CONSTRUCTION BASELINE UNLESS INDICATED OTHERWISE.
- FOR ALL LINES 12" AND SMALLER, WATER MAIN SHALL BE PVC C-900 DR18 PIPE OR AS APPROVE BY THE WATER AUTHORITY. DUCTILE IRON IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF PVC.
- WATER LINE SHALL HAVE A MINIMUM COVER OF 3'-0" (FINISHED GRADE TO TOP OF PIPE) FOR ALL LINES 12" OR SMALLER; 4'-0" MINIMUM COVER FOR LINES 14" OR LARGER. EXTRA DEPTH TRENCHING, IF REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- ELECTRONIC MARKER DEVICES (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARD SPECIFICATION, SECTION 170.
- IN ACCORDANCE WITH SECTION 801 OF THE "STANDARD SPECIFICATIONS", METALIZED DETECTABLE WARNING TAPE SHALL BE INSTALLED 18" ABOVE ALL PVC PIPE INSTALLED ON THIS PROJECT.
- JOINT RESTRAINT SHALL BE CONSIDERED INCIDENTAL TO WATER LINE CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
- FOR THE PURPOSES OF THIS PROJECT, ALL RESTRAINED JOINTS AND JOINT RESTRAINT SHALL BE MECHANICALLY RESTRAINED. JOINT RESTRAINT LENGTHS SPECIFIED HEREON ARE THE LENGTHS TO BE RESTRAINED EACH SIDE OF THE FITTING.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- WHERE WATER AND SANITARY SEWER LINES CROSS, THE SANITARY SEWER LINE SHALL BE INSTALLED AS PRESSURE PIPE BETWEEN MANHOLES IF 18 INCHES OF VERTICAL SEPARATION DOES NOT EXIST.
- ALL FIRE HYDRANTS SHALL BE SECURELY WRAPPED IN BLACK PLASTIC UNTIL SUCH TIME AS THE NEW WATER LINE IS PUT INTO SERVICE BY THE WATER AUTHORITY PERSONNEL.
- NEW WATER LINE INSTALLATIONS SHALL INCLUDE INSULATED 12 GAUGE COPPER TRACER WIRE INSTALLED CONTINUOUSLY ALONG THE PIPE WITH WATER-PROOF SPLICES BOXES AT JUNCTIONS AND TEES. TRACER WIRE SHALL BE ACCESSIBLE AT ALL VALVES AND SERVICES. TRACER WIRE INSTALLATION SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.



Know what's below.  
Call before you dig.

GreenbergFarrow

CITY OF ALBUQUERQUE  
PUBLIC OF WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP

GRADING / UTILITY PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No.	Sheet	Of	
751882	Q-10	4	5	

SUBMITTAL  
DATE: XXXXXXXX

Project Name

PROJECT#

RECORD DRAWINGS  
DATE: