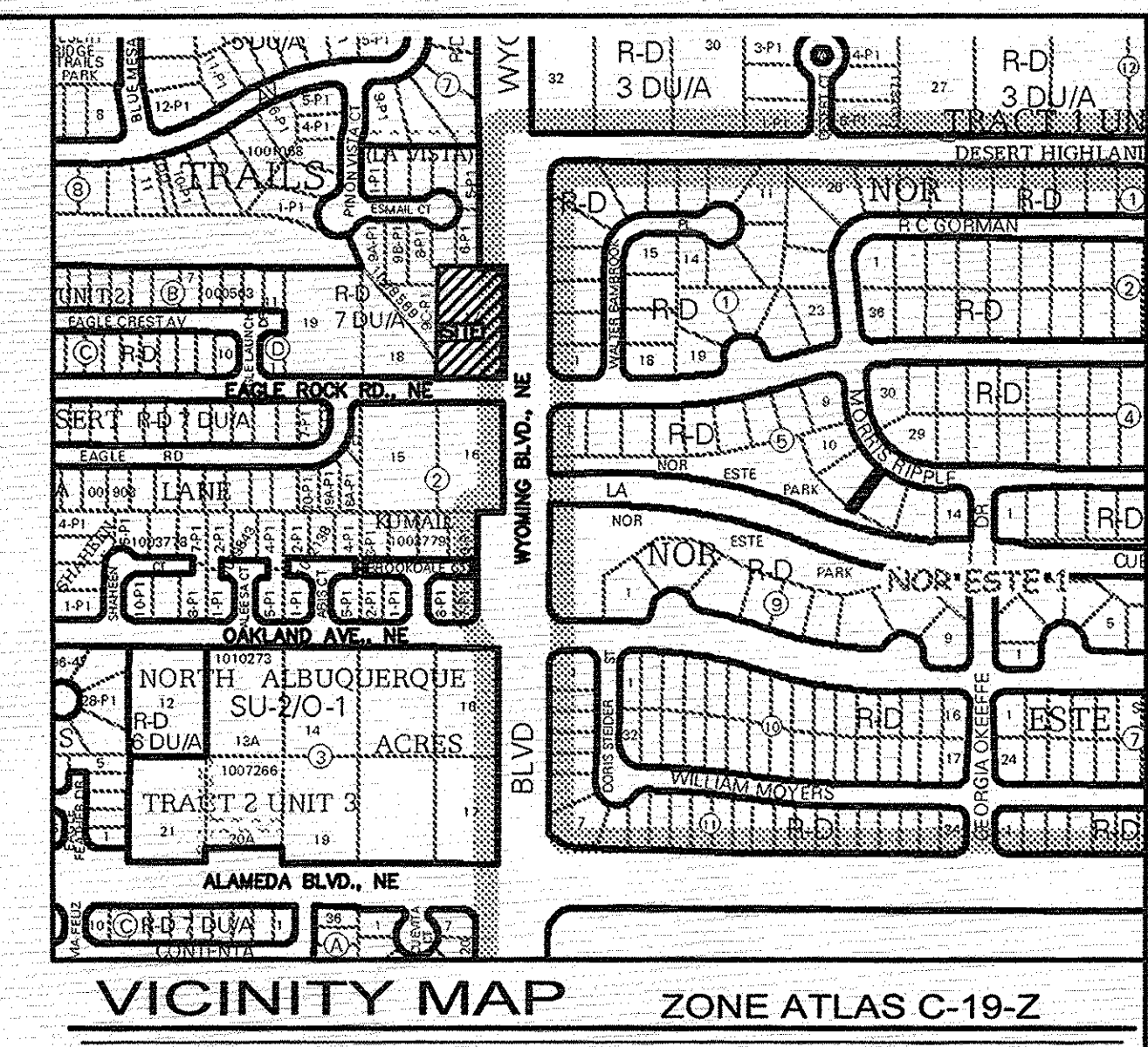


CONSTRUCTION PLANS FOR ROHAN SUBDIVISION

ROAD IMPROVEMENT CITY OF ALBUQUERQUE NEW MEXICO FEBRUARY, 2017

APPROVED RECORD DRAWINGS	
City Inspector	Arlene Sandoval
Contractor	SBS Construction & Engineering
Construction Engineer	Muhammed Adeeb
Date	9/25/2019



- GENERAL NOTES:
- CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 9, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS." ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
 - THREE WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
 - 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.
 - ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
 - 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. THE CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF 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 A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MARKER 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.
 - 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 (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE STANDARD SPECIFICATIONS.
 - ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY MAY REQUIRE 24 HOUR CONSTRUCTION.
 - ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
 - ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED BY THE CONTRACTOR WITH HOT THERMOPLASTIC REFLECTORIZED PAVEMENT MARKING. ALL NEW STRIPING SHALL BE HOT THERMOPLASTIC REFLECTORIZED PAVEMENT MARKING.
 - THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENTS, PAVEMENT MARKINGS, CURB AND GUTTER, DRIVEPADS, SIGNAGE, WHEELCHAIR RAMPS AND SIDEWALKS DURING CONSTRUCTION, APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS AND SHALL REPAIR OR REPLACE PER THE STANDARD SPECIFICATIONS AT HIS OWN EXPENSE.
 - EXISTING UTILITY LINES AND PIPELINES SHOWN ON THESE DRAWINGS ARE SHOWN IN APPROXIMATE LOCATIONS ONLY. UTILITIES MAY EXIST WHERE NONE ARE SHOWN. THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE OR TYPE OF EXISTING UTILITY LINES AND PIPELINES. THE CONTRACTOR IS FULLY RESPONSIBLE FOR DAMAGE CAUSED BY FAILURE TO LOCATE AND PRESERVE EXISTING UTILITY LINES AND PIPELINES.
 - THE CONTRACTOR SHALL SECURE A "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.
 - THE CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE OWNERS FOR THE PREPARATION OF "RECORD DRAWINGS." THE CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
 - ALL CONSTRUCTION WITHIN CITY RIGHT-OF-WAY OR EASEMENTS MUST BE DONE FROM APPROVED WORK ORDER DOCUMENTS FROM THE CITY AND PREPARED BY SBS CONSTRUCTION AND ENGINEERING, LLC.
 - THE CONTRACTOR SHALL DETERMINE IN ADVANCE OF HIS CONSTRUCTION IF OVERHEAD UTILITY LINES, SUPPORT STRUCTURES, POLES, GUYS, ETC. ARE AN OBSTRUCTION TO CONSTRUCTION OPERATIONS. IF ANY OBSTRUCTION TO CONSTRUCTION OPERATIONS IS EVIDENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY OWNER TO REMOVE OR SUPPORT THE UTILITY OBSTRUCTION. ANY COST ASSOCIATED WITH THIS EFFORT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - THE CONTRACTOR IS TO SUPPORT AND MAINTAIN THE INTEGRITY OF ALL UNDERGROUND TELEPHONE, ELECTRIC CABLES AND CABLE TELEVISION UTILITIES AT NO ADDITIONAL COST THE OWNER. CABLE IS TO BE SUPPORTED EVERY 15 FEET (MINIMUM). CONTRACTOR SHALL COORDINATE WITH AND MAKE NECESSARY PAYMENT (IF ANY) TO UTILITY OWNER FOR DE-ENERGIZATION OF CABLES OR SUPPORT OF CABLES BY THE UTILITY OWNER.
 - 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.
 - ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.

INDEX TO DRAWINGS

SHEET TITLE

- | | |
|---|--|
| 1 | TITLE SHEET |
| 2 | PLAT |
| 3 | GRADING AND DRAINAGE PLAN |
| 4 | SITE AND UTILITY PLAN |
| 5 | WYOMING BLVD NE AND EAGLE ROCK AVE NE |
| 6 | PAVING PLAN AND PROFILE |
| 7 | PRIVATE ACCESS PAVING PLAN AND PROFILE |
| 8 | STRIPING PLAN |
| 9 | EROSION CONTROL PLAN |

RECORD DRAWING

I, REZA AFAGHPOUR, OF THE FIRM OF ASH ENGINEERING, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE INFRASTRUCTURE INSTALLED AS PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR BY A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY ENGINEER AND THAT THE ORIGINAL DESIGN INTENT OF THE APPROVED PLANS HAS BEEN MET, EXCEPT AS NOTED BY ME ON THE AS-BUILT CONSTRUCTION DRAWINGS. THIS CERTIFICATION IS BASED ON SITE INSPECTIONS BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY INFORMATION PROVIDED BY LEONARD MARTINEZ, PROFESSIONAL SURVEYOR, NMPS NUMBER 9801.

REZA AFAGHPOUR, PE
NMPE NO. 11814
DATE 12/3/18
ASH ENGINEERING

SURVEYOR CERTIFICATION

I, LEONARD G. MARTINEZ, NEW MEXICO PROFESSIONAL SURVEYOR NUMBER 9801, HEREBY CERTIFY THAT THE AS-BUILT INFORMATION SHOWN HEREON IS THE RESULT OF AN ACTUAL FIELD SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LEONARD G. MARTINEZ
NMLS 9801
DATE 12/3/2018

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.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE DESIGN ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☒ CURB IS DEPRESSURED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

SBS CONSTRUCTION
AND ENGINEERING, LLC

10209 SNOWFLAKE CT. NW
ALBUQUERQUE, NEW MEXICO 87114
(505)899-5370

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****			
	ORC Chairman	Sam Wynn	3/10/18	APPROVED FOR CONSTRUCTION			
	Transportation	Reza Afaghpour	3/19/17				
	Water/Wastewater	Reza Afaghpour	03-04-17				
	Hydrology	Reza Afaghpour	3/19/17				
	C.I.P						
Constr. Coord.							
CITY PROJECT NO.				SHEET 1 OF 8			
784884							

RECORD DRAWING

DRAWING: 201511 | DRAWN BY: JMT | DATE: 11-11-16



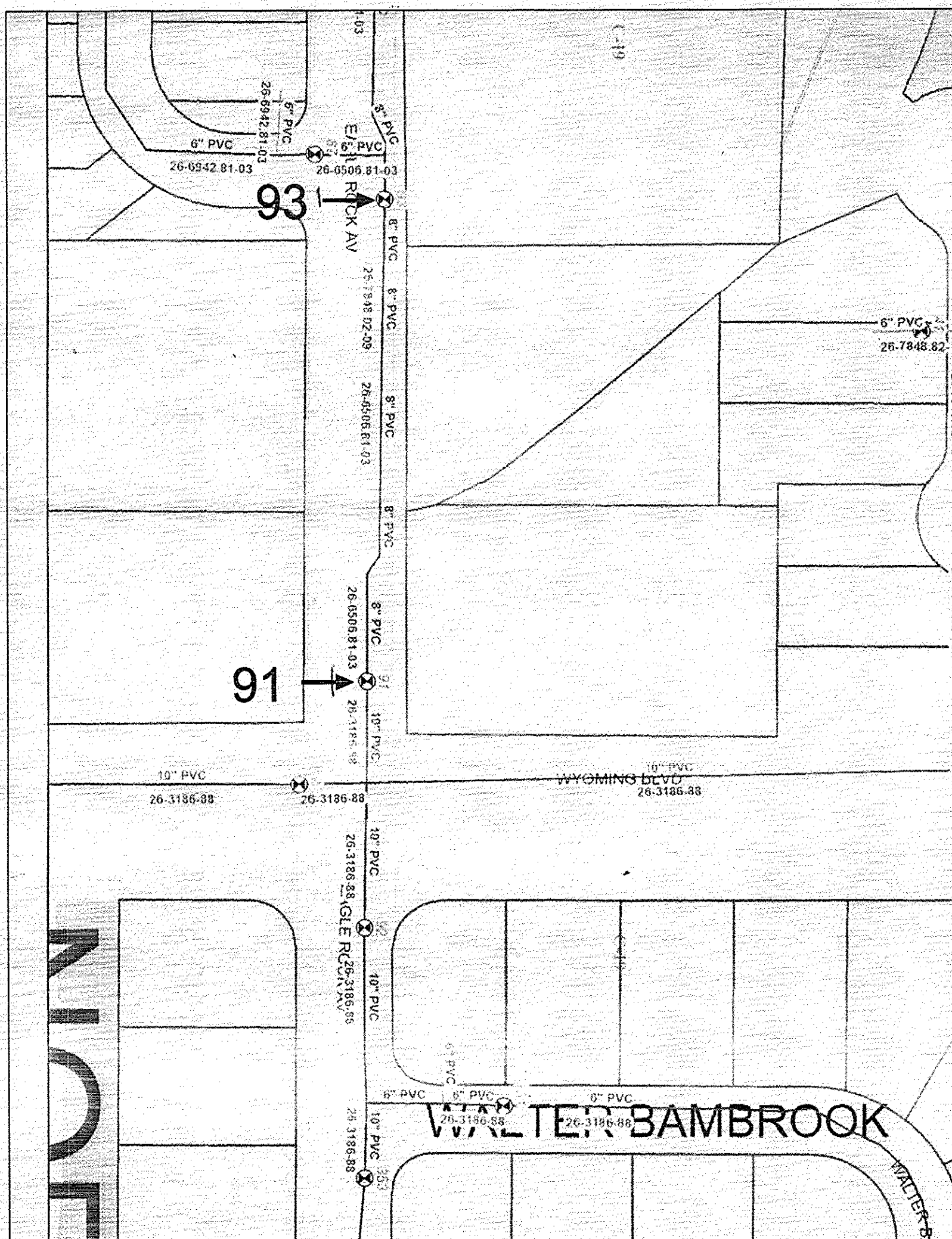
WATER SHUTOFF NOTES:

1. THE CONTRACTOR SHALL COORDINATE WITH THE WATER AUTHORITY SEVEN (7) DAYS IN ADVANCE OF PERFORMING WORK THAT WILL AFFECT THE PUBLIC WATER OR SANITARY SEWER INFRASTRUCTURE. WORK REQUIRING SHUTOFF OF WELL COLLECTORS, TRANSMISSION LINES, OR 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. SHUTOFF REQUESTS MUST BE MADE ONLINE AT: http://www.abowua.org/Water_Shut_off_and_Turn_on_Procedures.aspx

3. APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.

4. SHUTOFF VALVES INDICATED ON THE PLAN BELOW → #91 AND #93

WATER SHUTOFF PLAN



KEYED NOTES

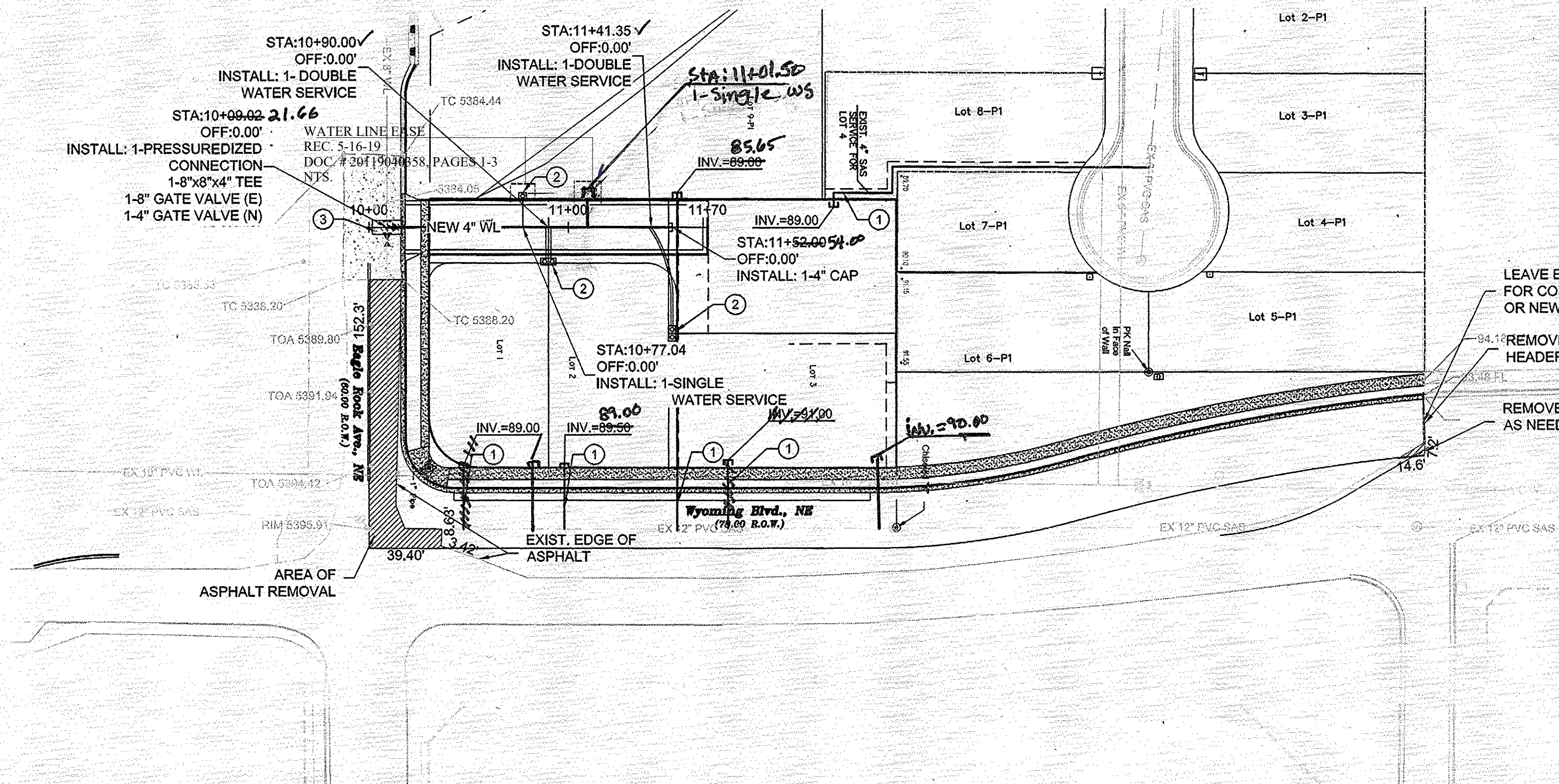
1. NEW 4" SAS SERVICE
2. NEW 3/4" WATER SERVICE
3. 7" x 15.5' CONCRETE SAW CUT. REMOVE AND REPLACE PER COA STD. DWG. 2465. CUT CONCRETE TO NEAREST JOINT OR PER ENGINEER APPROVAL. **DRILL into Existing Concrete and Install #4 Rebar 12" Long at 16" o.c.**

COA STANDARD DRAWING NUMBERS

- 1- WATER METER BOX PER COA. STD. DWG. #2366.
- 2- WATER METER BOX INSTALLATION PER COA. STD. DWG. #2361.
- 3- WATER METER SERVICE LINE INSTALLATION PER COA. STD. DWG. #2362. (ALL SERVICES 3/4")
- 4- SAS SVC LINE CONNECTION TO MAIN PER COA. STD. DWG. #2125 (4" SAS SVC).
- 5- EMD PER CITY SPEC. SECT. 170
- 6- REMOVE & REPLACE ASPHALT PER COA STD. DWG. 2465.

LEGEND

ITEM	EXISTING	PROPOSED
WATERLINE	6" W	6" W
SANITARY SEWER	8" SAS	8" SAS
STORM SEWER	36" STS	36" STS
FIRE HYDRANT		
AIR RELEASE		
FIRE HYDRANT		
VALVE		
3/4" METERED WATER SERVICE (SINGLE)		
3/4" METERED WATER SERVICE (DOUBLE)		
SANITARY SEWER MH		
CURB AND GUTTER		
HEADER CURB		
DROP INLET		
OVERHEAD ELEC WITH POWER POLE		
UNDERGROUND ELEC, GAS, TEL, TV		
CURB ELEVATIONS		
SPOT ELEV.		
SEWER SERVICE		
RIGHT OF WAY		
EASEMENT		
POWER POLE (GUYYED)		
CENTERLINE		
TOP OF ASPHALT ELEV.		
RETAINING WALL		
FLOWLINE ELEV		
FUTURE FLOWLINE ELEV (N.I.C)		
FUTURE CURB AND GUTTER (N.I.C.)		
ALL ADA COMPLIANT PATH @ 2% MAX TRANSVERSE AND 5% MAX LONGITUDINAL		
PROPOSED PAVING		
CONCRETE		
ASPHALT TO BE REMOVED		



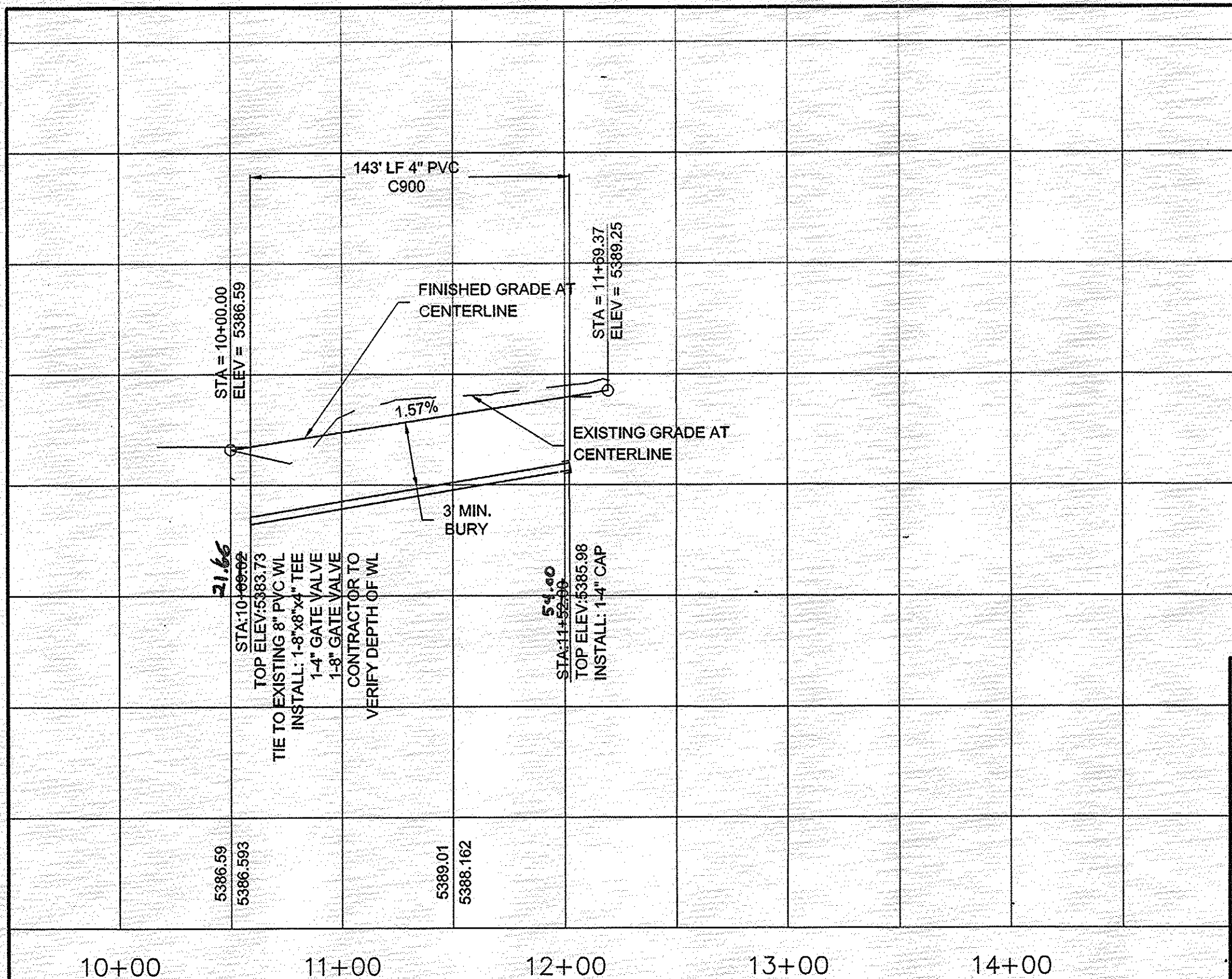
1. ALL STATIONING IS CENTERLINE STATIONING.
2. ALL VALVES AND MANHOLES RIMS TO BE ADJUSTED TO GRADE AS NEEDED

PRIVATE ACCESS WATER LINE PROFILE STA: 10+00.00 TO 11+70.00

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

ELEVATIONS ARE NAVD 1988

5340
5395
5390
5385
5380
5375
5370



SBS CONSTRUCTION AND ENGINEERING, LLC

10209 SNOWFLAKE CT, NW
ALBUQUERQUE, NEW MEXICO 87114
(505) 899-5570

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **ROHAN SUBDIVISION
SITE & UTILITY PLAN**

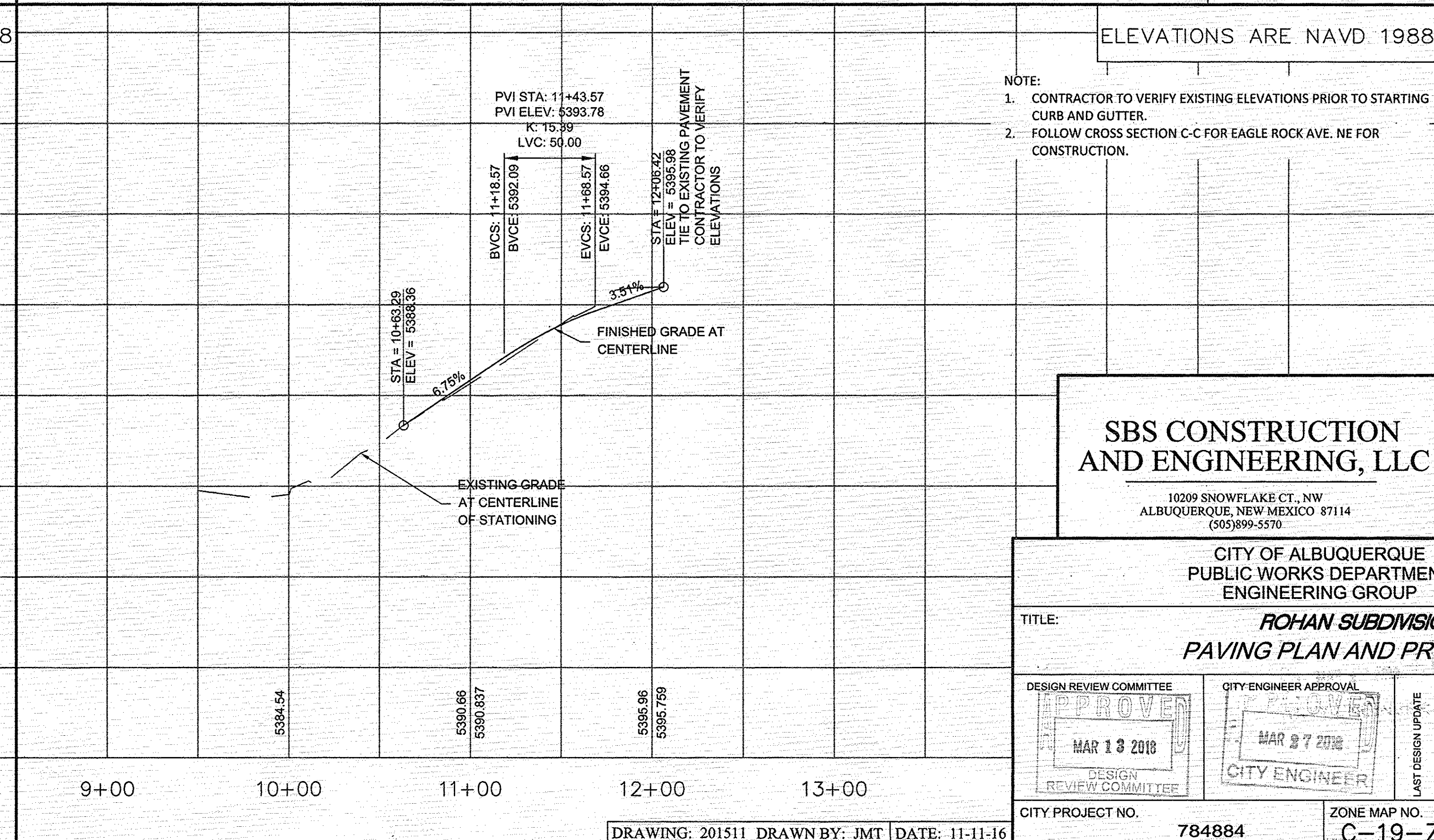
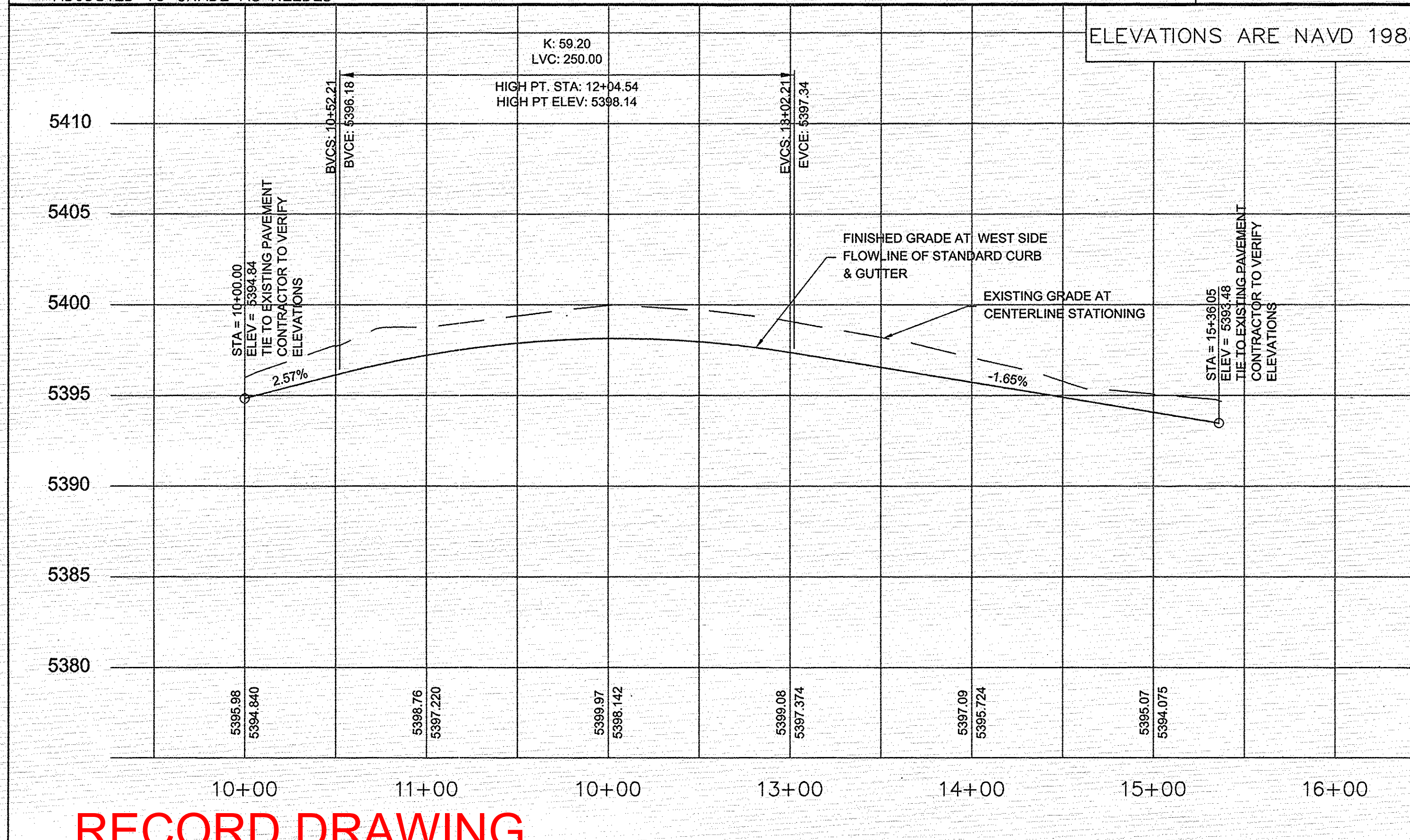
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
MAR 13 2018 DESIGN REVIEW COMMITTEE	MAR 27 2018 CITY ENGINEER		

CITY PROJECT NO. **784884** ZONE MAP NO. **C-19-Z** SHEET **4** OF **8**

RECORD DRAWING

DRAWING: 201511 DRAWN BY: JMT DATE: 08-01-16

AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	DATE	BY	NO.	ACROSS	DATE	BY	NO.	DATE	BY	NO.	NO.	DATE	BY	NO.	NO.
CONTRACTOR: SBS Const. & Eng.	DATE: 9/1/18	BY: JMT	NO.:	ACROSS: 7-C19	DATE: 08/09/2017	BY: JMT	NO.:	DATE: 08/09/2017	BY: JMT	NO.:	NO.:	DATE: 08/09/2017	BY: JMT	NO.:	NO.:
INSPECTORS	DATE	BY	NO.	DOWNTOWN ALBUQ. @ THE INTERSECTION OF	DATE	BY	NO.	DATE	BY	NO.	NO.	DATE	BY	NO.	NO.
INSPECTORS: JMT	DATE: 11/13/18	BY: JMT	NO.:	BARSTOW ST. N.E. AND SIGNAL AVE. N.E.	DATE: 11/13/18	BY: JMT	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:
FIELD	DATE	BY	NO.	CENTRAL STATION DATA-NAD 1927	DATE	BY	NO.	DATE	BY	NO.	NO.	DATE	BY	NO.	NO.
FIELD: JMT	DATE: 11/13/18	BY: JMT	NO.:	NM STATE PLANE COORDINATES	DATE: 11/13/18	BY: JMT	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:
VERIFICATION	DATE	BY	NO.	X=1550.417.138	DATE	BY	NO.	DATE	BY	NO.	NO.	DATE	BY	NO.	NO.
VERIFICATION: JMT	DATE: 11/13/18	BY: JMT	NO.:	Y=1522.088.52	DATE: 11/13/18	BY: JMT	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:
CORRECTED BY	DATE	BY	NO.	ELEV=5486.723 NAVD 1988	DATE	BY	NO.	DATE	BY	NO.	NO.	DATE	BY	NO.	NO.
CORRECTED BY: JMT	DATE: 11/13/18	BY: JMT	NO.:		DATE: 11/13/18	BY: JMT	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:	DATE: 11/13/18	BY: JMT	NO.:	NO.:



ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES					
		NO.	BY	DATE		WORK	CONTRACTOR
						SUBMITTED BY <u>5025 Const. & Eng.</u>	<u>5025 Const. & Eng.</u>
						FIELD ACCEPTANCE BY <u>Adt. Eng.</u>	DATE <u>9/11/18</u>
						DRAWINGS	DATE <u>11/18/18</u>
						CORRECTED BY <u>5025 Const. & Eng.</u>	DATE <u>11/18/18</u>
						MICRO-FILM INFORMATION	
						RECORDED BY	DATE
						NO.	

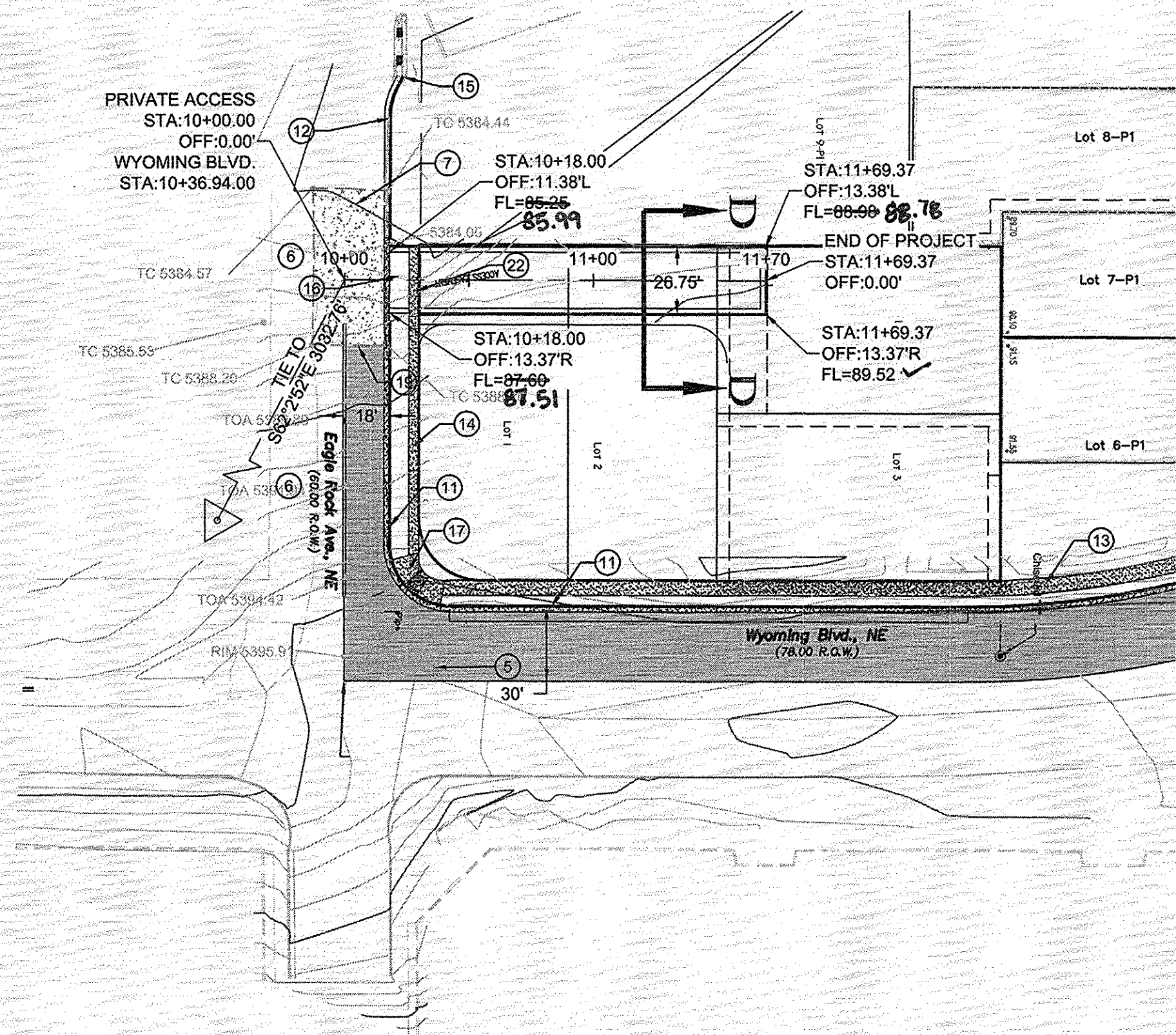
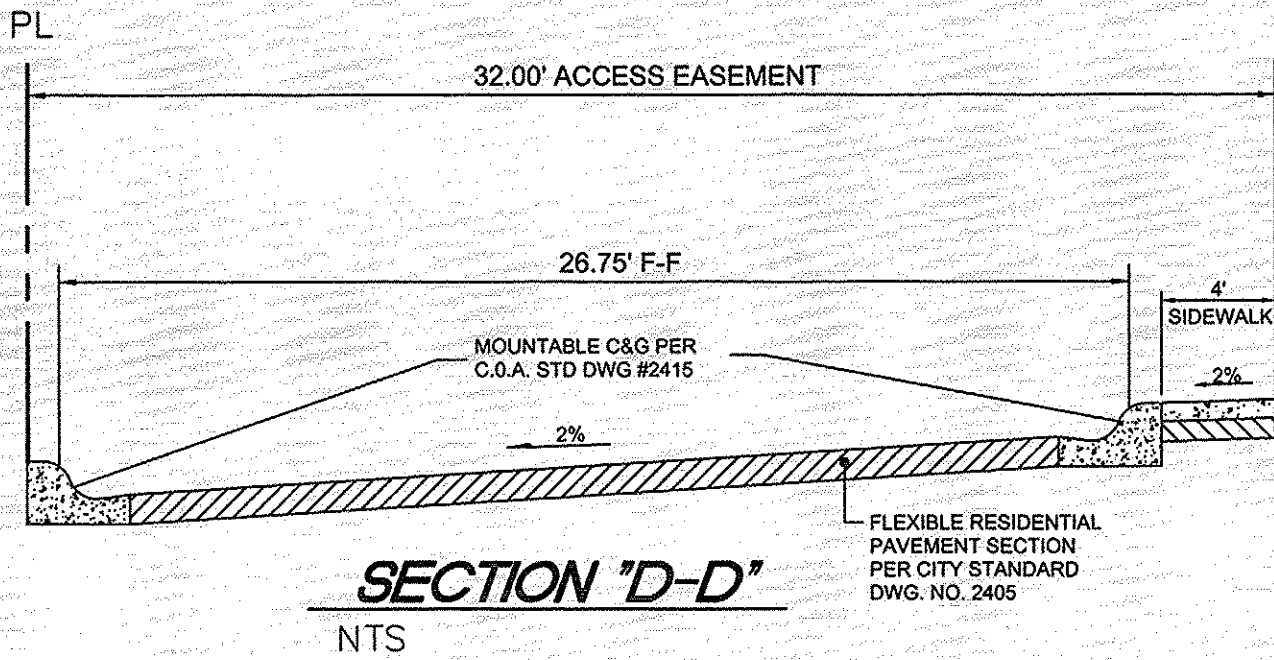
REMARKS		BY	
NO.	DATE	REMARKS	BY
DESIGN			
DESIGNED BY	JT	DATE	08-16
DRAWN BY	JT	DATE	08-16
CHECKED BY	SB	DATE	08-16

NOTES:

- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO THE SAME LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
- ALL WORK AFFECTING ARTERIAL ROADWAYS REQUIRES TWENTY FOUR HOUR CONSTRUCTION.
- REMOVAL OF EXISTING CURB & GUTTER AND SIDEWALKS SHALL BE TO THE NEAREST JOINT.
- ANY DAMAGE TO THE EXISTING CURB & GUTTER, PAVEMENT, SIDEWALKS, STRIPING, AND SIGNAGE DURING CONSTRUCTION SHALL BE REPLACED.
- OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.
- CURB AND GUTTER, SIDEWALKS, AND DRIVE PADS SHALL MATCH THE ELEVATIONS OF ABUTTING EXISTING AREAS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE PROJECT ENGINEER.
- THE SUBGRADE PREP SHALL EXTEND ONE FOOT BEYOND THE FREE EDGE OF NEW CURB AND GUTTER AND SIDEWALK.
- CONTRACTOR TO TEST SUBGRADE R-VALUE PRIOR TO CONSTRUCTION. IN THE EVENT THE R-VALUE IS LESS THAN 50, REMOVE 2 FEET OF SUBGRADE MATERIAL AND IMPORT MATERIAL WITH R-VALUE GREATER THAN 50 OR CONTACT THE ENGINEER IMMEDIATELY SO THE PAVEMENT SECTION CAN BE MODIFIED.

KEYED NOTES

- EXISTING CURB AND GUTTER
- EXISTING SIDEWALK
- EXISTING HEADER CURB TO BE REMOVED
- NOT USED.
- EXISTING EDGE OF ASPHALT TO BE SAW CUT AS NEEDED
- EXISTING ASPHALT TO REMAIN
- EXISTING CONCRETE
- FUTURE MEDIAN CURB AND GUTTER N.I.C
- FUTURE STANDARD CURB AND GUTTER N.I.C
- FUTURE HANDICAP RAMP N.I.C
- NEW STANDARD CURB AND GUTTER PER COA STD DWG 2415A
- NEW ROLL CURB AND CURB PER COA STD DWG 2415
- NEW 6' SIDEWALK PER COA STD DWG 2430
- NEW 4' SIDEWALK PER COA STD DWG 2430
- TIE NEW STD. CURB & GUTTER INTO EXISTING STORM DRAIN.
- NEW DRIVE PAD PER COA STD 2425
- NEW HANDICAP RAMP PER COA STD DWG 2418
- END NEW ASPHALT TIE TO EXISTING ASPHALT
- TIE NEW ASPHALT TO EXISTING CONCRETE PAD.
- TIE NEW STANDARD CURB AND GUTTER TO EXISTING CURB AND GUTTER
- TIE NEW 6' SIDEWALK TO EXISTING SIDEWALK
- 4' WIDE SIDEWALK WITH 2% CROSS SLOPE ACROSS DRIVEPAD.



NOTE:

- ALL STATIONING IS CENTERLINE STATIONING.
- ALL VALVES AND MANHOLES RIMS TO BE ADJUSTED TO GRADE AS NEEDED

PRIVATE ACCESS STA: 10+00.00 TO 11+70.00

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

ELEVATIONS ARE NAVD 1988

5340

5395

5390

5385

5380

5375

5370

10+00

11+00

12+00

13+00

14+00

DRAWING: 201511 DRAWN BY: JMT DATE: 11-11-16

SBS CONSTRUCTION
AND ENGINEERING, LLC

10209 SNOWFLAKE CT., NW
ALBUQUERQUE, NEW MEXICO 87114
(505)899-5570

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **ROHAN SUBDIVISION**
PRIVATE ACCESS PAVING PLAN AND PROFILE

DESIGN REVIEW COMMITTEE
APPROVED
MAR 13 2016
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL
MAR 17 2016
CITY ENGINEER

LAST DESIGN UPDATE

CITY PROJECT NO.

784884

ZONE MAP NO.

C-19-Z

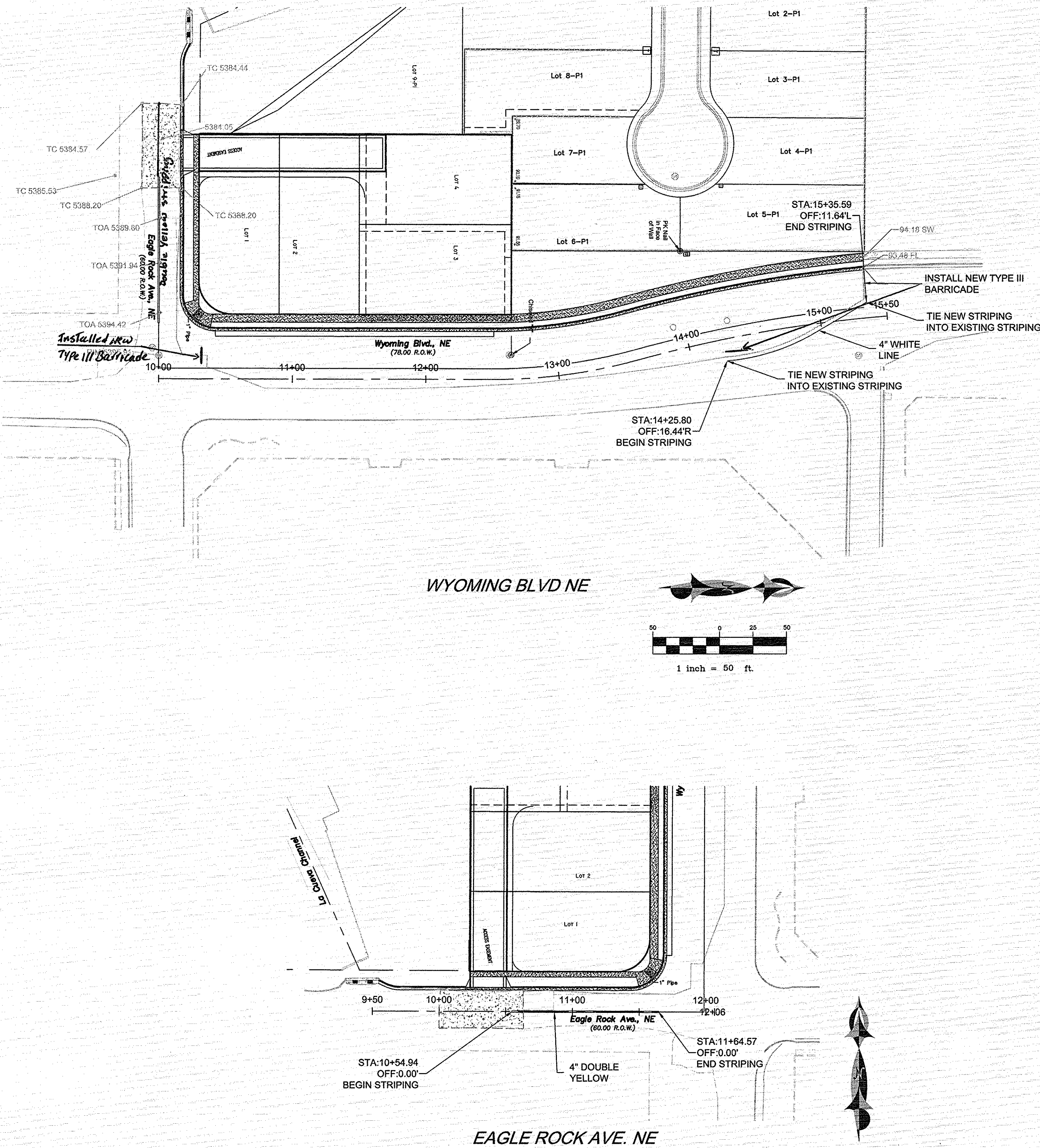
SHEET

OF

8

RECORD DRAWING

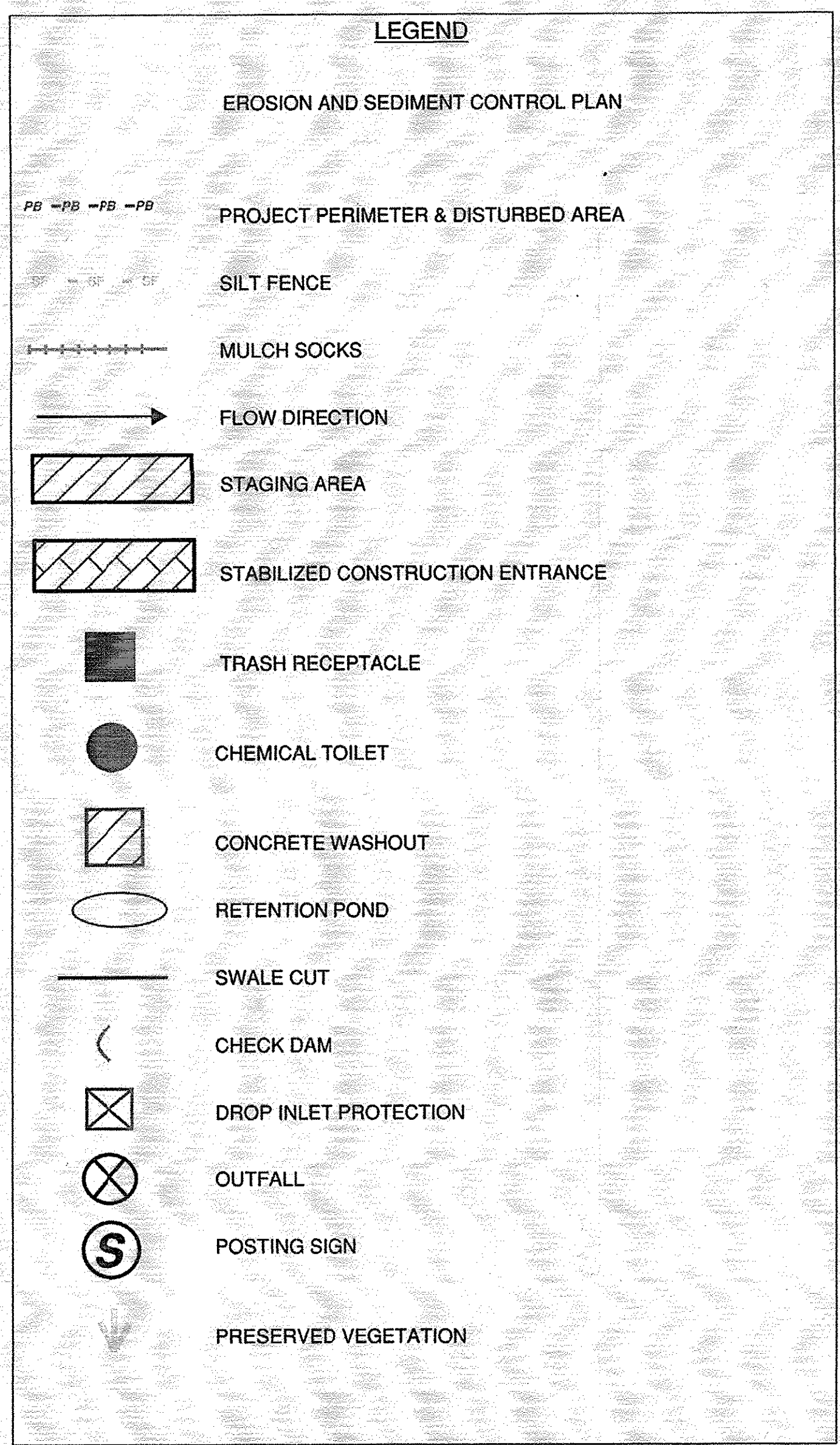
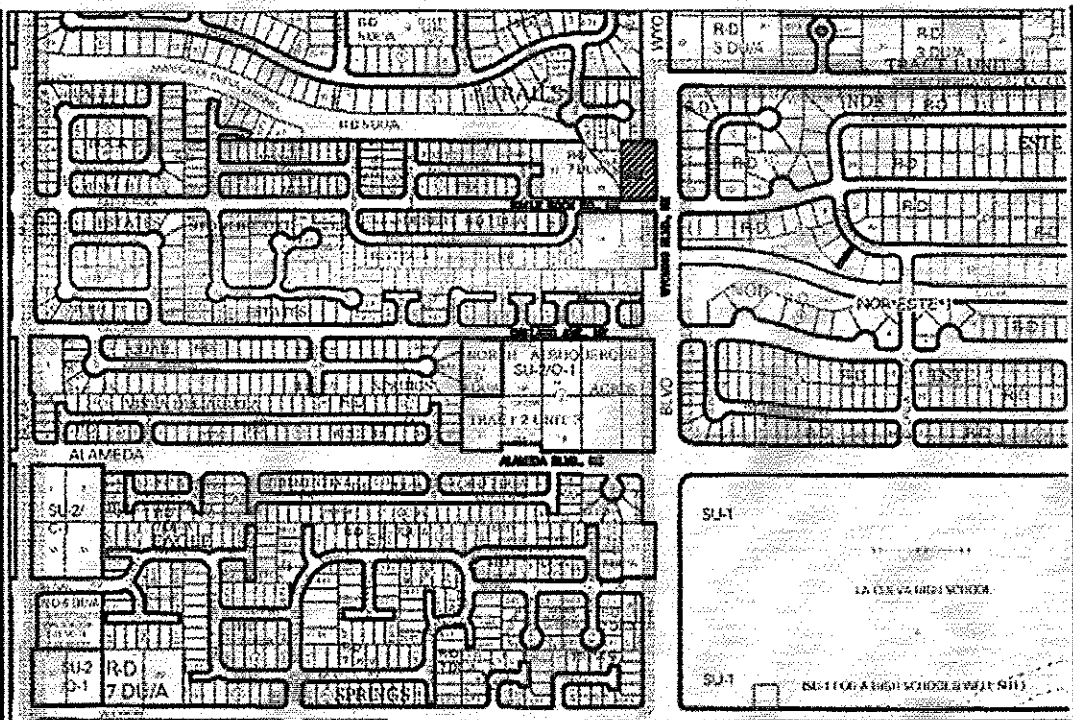
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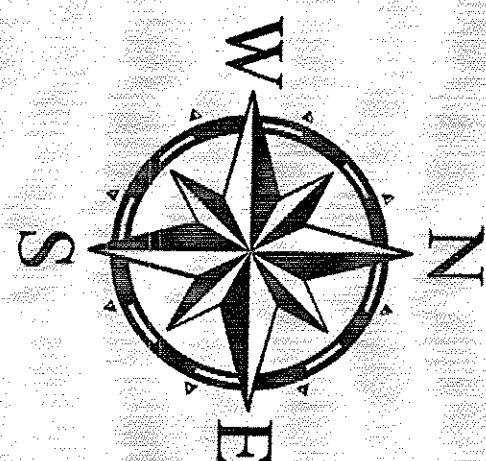
- NOTES:
1. ALL STRIPING TO BE PER COA STD. DWG 2900-102.
 2. STRIPING AND SIGNING TO FOLLOW MUTCD STANDARDS.
 3. ALL STRIPING TO BE THERMAL PLASTIC.

ITEM	EXISTING	PROPOSED
	6" W	6" W
WATERLINE	8" SAS	8" SAS
SANITARY SEWER	36" STS	36" STS
FIRE HYDRANT		
AIR RELEASE		
FIRE HYDRANT		
VALVE		
3/4" METERED WATER SERVICE (SINGLE)		
3/4" METERED WATER SERVICE (DOUBLE)		
SANITARY SEWER MH		
CURB AND GUTTER		
HEADER CURB		
DROP INLET		
OVERHEAD ELEC WITH POWER POLE	OHE	OHE
UNDERGROUND ELEC, GAS, TEL, TV	UGT	UGT
CURB ELEVATIONS		
SPOT ELEV.	16.7	16.7
SEWER SERVICE		
RIGHT OF WAY		
EASEMENT		
POWER POLE (GUYED)	PP	PP
CENTERLINE		
TOP OF ASPHALT ELEV.	TA 16.2	TA 16.2
RETAINING WALL		
FLOWLINE ELEV	EX FL 16.2	FL 16.2
FUTURE FLOWLINE ELEV (N.I.C.)		FUT FL 16.2
FUTURE CURB AND GUTTER (N.I.C.)		
ALL ADA COMPLIANT PATH @ 2% MAX TRANSVERSE AND 5% MAX LONGITUDINAL		
PROPOSED PAVING		
CONCRETE		

AS BUILT INFORMATION		CONTRACTOR: SBS Construction, Inc.		WORK STARTED BY: SBS Construction, Inc.		DATE: 11/13/18	
FIELD ACCEPTANCE BY: [Signature]		DATE: 11/13/18		DRAWINGS CORRECTED BY: [Signature]		DATE: 12/11/18	
MICRO-FILM INFORMATION		RECORDED BY: [Signature]		DATE: [Blank]		NO. [Blank]	
BENCH MARKS		ACS 7-C18" LOCATED 8.7 MILES NORTHEAST OF DOWNTOWN ALBUQ. @ THE INTERSECTION OF BARSTOW ST. N.E. AND SIGNAL AVE. N.E.		CENTRAL STATION DATA-NAD 1927		NM STATE PLANE COORDINATES	
SURVEY INFORMATION		FIELD NOTES		DATE		BY	
NO.		BY		DATE		BY	
ENGINEER'S SEAL		[Seal: Professional Engineer, State of New Mexico, No. 11814, Date 02/15/2017]		REMARKS		DATE	
NO.		DATE		REMARKS		DATE	
DESIGNED BY: JT		DATE: 08-16		DRAWN BY: JT		DATE: 08-16	
CHECKED BY: SB		DATE: 08-16		[Blank]		[Blank]	
SBS CONSTRUCTION AND ENGINEERING, LLC 10209 SNOWFLAKE CT. NW ALBUQUERQUE, NEW MEXICO 87114 (505)899-5570							
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP							
TITLE: ROHAN SUBDIVISION STRIPING PLAN							
DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL		MO./DAY/YR.		MO./DAY/YR.	
APPROVED MAR 13 2018 DESIGN REVIEW COMMITTEE		MAR 27 2018 CITY ENGINEER		[Blank]		[Blank]	
CITY PROJECT NO.		784884		ZONE MAP NO.		C-19-Z	
SHEET		7		OF		8	



RECEIVING WATERS: RIO GRANDE	
RIO GRANDE SILVERY MINNOW AND CRITICAL HABITAT: YELLOW BILLED CUCKOO HABITATS ARE 4.5 MILES TO THE NW OF SITE.	
GPS LOCATION: 35.1877, -106.5602	
ROHAN SUBDIVISION	
PROJECT TITLE	
ALBUQUERQUE, BERNALILLO COUNTY, NM	
CITY, COUNTY, STATE	
09/05/2017	DATE
C. DURKIN	DRAWN BY
 Inspections Plus, Inc.	



9/5/17

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2. Verify fit by placing filter over inlet grate to ensure that Inlet Filter extends at least one inch beyond the front and both curb ends. The overlap slows water

4. The filter material covering the inlet can be any material that will prevent the sediment and other foreign matter from entering the

storm drain system.

Wire Reinforcement with 1 Layer of Filter Cloth Over

16' Min.

8' Min.

16' Min.

10' Max.

"T" or "U" Shaped Galvanized or Aluminum Posts

Metal Post

Filter Cloth over Wire Reinforcement

Compacted Fill

6" Min.

8' Min.

Steel posts must be used. Silt fence should be placed as close to the contour as possible. No section of silt fence should exceed a grade of 5 percent for a distance more than 50 feet. Where ends of the geotextile fabric come together, the ends shall be overlapped, folded, and stapled to prevent sediment bypass. The length of the flow contributing to silt fence shall conform to the following limitations.

Slope (%)	Slope Steepness	Slope Length (Ft.) (Maximum)	Silt Fence Length (Maximum)
0-10	0-10:1	Unlimited	Unlimited
10-20	10:1-5:1	200	1,500
20-33	5:1-3:1	100	1,000
33-50	3:1-2:1	100	500
50 +	2:1 +	50	250

The top diagram shows a perspective view of a square concrete washout area. A sign on a post at the corner reads "Concrete Washout Area".

The bottom diagram is a cross-section of the washout area. It shows a trapezoidal pit with a flat bottom and sloped sides. The left side is labeled "Poly Liner" and "Sand Bag or Soil to be used as weight". The right side is labeled "3:1 Slope". The top edge of the right side is labeled "Variable" with a horizontal dimension line. The bottom edge of the right side is labeled "Variable" with a vertical dimension line. The bottom of the pit is filled with a hatched pattern representing sand or soil.

50'-0" Minimum

Geotextile Class "C" Or Better

5:1 Slope

3'

Mountable Base (6" Minimum)

5:1 Slope

Existing Pavement

Earth Fill

Pipe as Necessary

Minimum 6" of 2"-3" Aggregate Over Length and Width of Structure

Existing Ground

50' Minimum

30' Minimum

30'

6. Location - A stabilized construction entrance shall be located at every point where construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.

A plan view diagram of a weighted filter sock installation. The sock is represented by a thick solid line forming a U-shape. Inside the U-shape, there are two dashed lines labeled '100', '101', and '102' from bottom to top, representing existing contours. The area between the sock and the contours is labeled 'DISTURBED AREA'. The area outside the sock is labeled 'UNDISTURBED AREA'. Arrows labeled 'FLOW' indicate water entering from the left and exiting to the right. Small squares along the sock represent '2 IN. x 2 IN. WOODEN STAKES PLACED 10 FT ON CENTER'. A label 'EXISTING CONTOURS' points to the dashed lines.

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