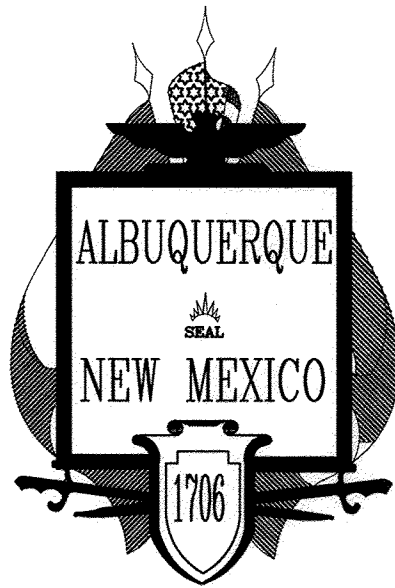


ABBREVIATIONS

A = AIR LINE  
AD = AREA DRAIN  
AIP = ABANDONED IN PLACE  
BLDG = BUILDING  
BM = BENCHMARK  
CATV = CABLE TELEVISION LINE  
CIP = CAST IRON PIPE  
CMP = CORRUGATED METAL PIPE  
CMPA = CORRUGATED METAL PIPE ARCH  
CO = CLEANOUT  
COA = CITY OF ALBUQUERQUE  
CONC = CONCRETE  
CL = CENTERLINE  
DIA = DIAMETER  
DIP = DUCTILE IRON PIPE  
DTL = DETAIL  
DWG = DRAWING  
EG = EXISTING GRADE  
ELEC. = ELECTRIC  
EL = ELEVATION  
EX = EXISTING  
FF = FINISHED FLOOR ELEVATION  
FG = FINISHED GRADE  
FH = FIRE HYDRANT  
FL = FLOW LINE  
G = GAS PIPE  
GM = GAS METER  
GV = GATE VALVE  
HP = HIGH POINT  
INV = INVERT ELEVATION  
LF = LINEAL FEET  
LP = LIGHT POLE  
L/S = LANDSCAPING  
MH = MANHOLE  
NG = NATURAL GROUND  
OE = OVERHEAD ELECTRIC LINE  
OT = OVERHEAD TELEPHONE LINE  
PB = ELECTRICAL PULL BOX  
PCC = PORTLAND CEMENT CONCRETE  
PP = POWER POLE  
PROP = PROPOSED  
PVC = POLYVINYL CHLORIDE PIPE  
RCP = REINFORCED CONCRETE PIPE  
ROW = RIGHT-OF-WAY  
S = SLOPE  
SAS = SANITARY SEWER  
SD = STORM DRAIN  
STA = STATION  
STD = STANDARD  
SW = SIDEWALK  
T = TELEPHONE  
TA = TOP OF ASPHALT PAVEMENT  
TAC = TOP OF ASPHALT CURB  
TC = TOP OF CONCRETE SLAB (PAVEMENT)  
TCC = TOP OF CONCRETE CURB  
TS = TOP OF SIDEWALK  
TW = TOP OF WALL  
TYP = TYPICAL  
UE = UNDERGROUND ELECTRIC  
UT = UNDERGROUND TELEPHONE  
W = WATER  
WM = WATER METER  
WV = WATER VALVE



APPROVED AS RECORD DRAWINGS  
DESIGN REVIEW SECTIONS  
CITY CONSTRUCTION ENGINEER  
DATE: 5/25/2017

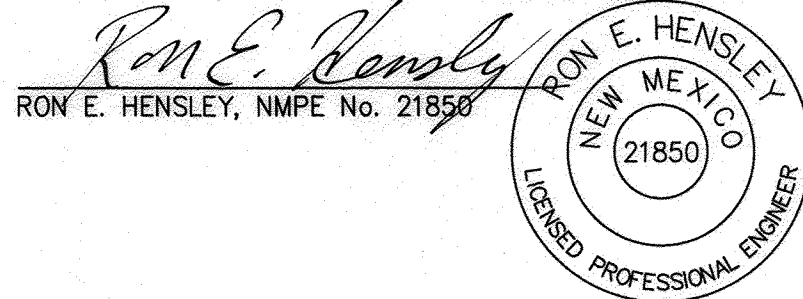
# CITY OF ALBUQUERQUE, NEW MEXICO

## SOL VITA SUBDIVISION

### PAVING, SANITARY SEWER AND WATERLINE IMPROVEMENTS

ENGINEERS CERTIFICATION

I, Ron E. Hensley, NMPE 21850, of the firm THE Group, 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 Timothy Aldrich, NMPS number 7719.



5/9/17  
Date

INDEX TO DRAWINGS

SHEET No.	DESCRIPTION
1	COVER SHEET AND INDEX TO DRAWINGS
2	PRELIMINARY PLAT
3	GRADING AND DRAINAGE PLAN
4	EROSION AND SEDIMENT CONTROL PLAN
5	SIGNAL AVENUE PAVING / STORM DRAIN PLAN AND PROFILE
6	SOL VITA COURT PAVING PLAN AND PROFILE
7	SOL VITA COURT UTILITY PLAN AND PROFILE

LEGEND

=====	NEW CURB AND GUTTER & SIDEWALK	⊙	EX SAS MANHOLE	—8" SAS—	PROPOSED SANITARY SEWER LINE
=====	EX CURB AND GUTTER & SIDEWALK	⊙	PROP SAS MANHOLE	—SAS—	EX SANITARY SEWER LINE
⊙	PROP FIRE HYDRANT	⊙	PROP WATER METER	—6" W—	PROPOSED WATER LINE
⊙	PROP WATER VALVE	⊙	PROP WATER METER	—6" W—	EX WATER LINE
—S—	PROPOSED SANITARY SEWER SERVICE	—S—	PROPOSED SANITARY SEWER SERVICE		
(S 83°39'25" W)	RECORD BEARING AND DISTANCES	N 00°07'27" W	MEASURED BEARING AND DISTANCES		

UTILITY COMPANY CONTACTS

ALBUQUERQUE BERNALILLO COUNTY  
WATER UTILITY AUTHORITY  
TIM CYNNOVA  
City/County Government Center  
One Civic Plaza NW  
Albuquerque, New Mexico, 87102  
(505) 289-3040

PNM  
Sheri Compton  
4201 Edith Blvd. NE  
Mail Stop E555  
Albuquerque, New Mexico 87107  
(505) 241-514

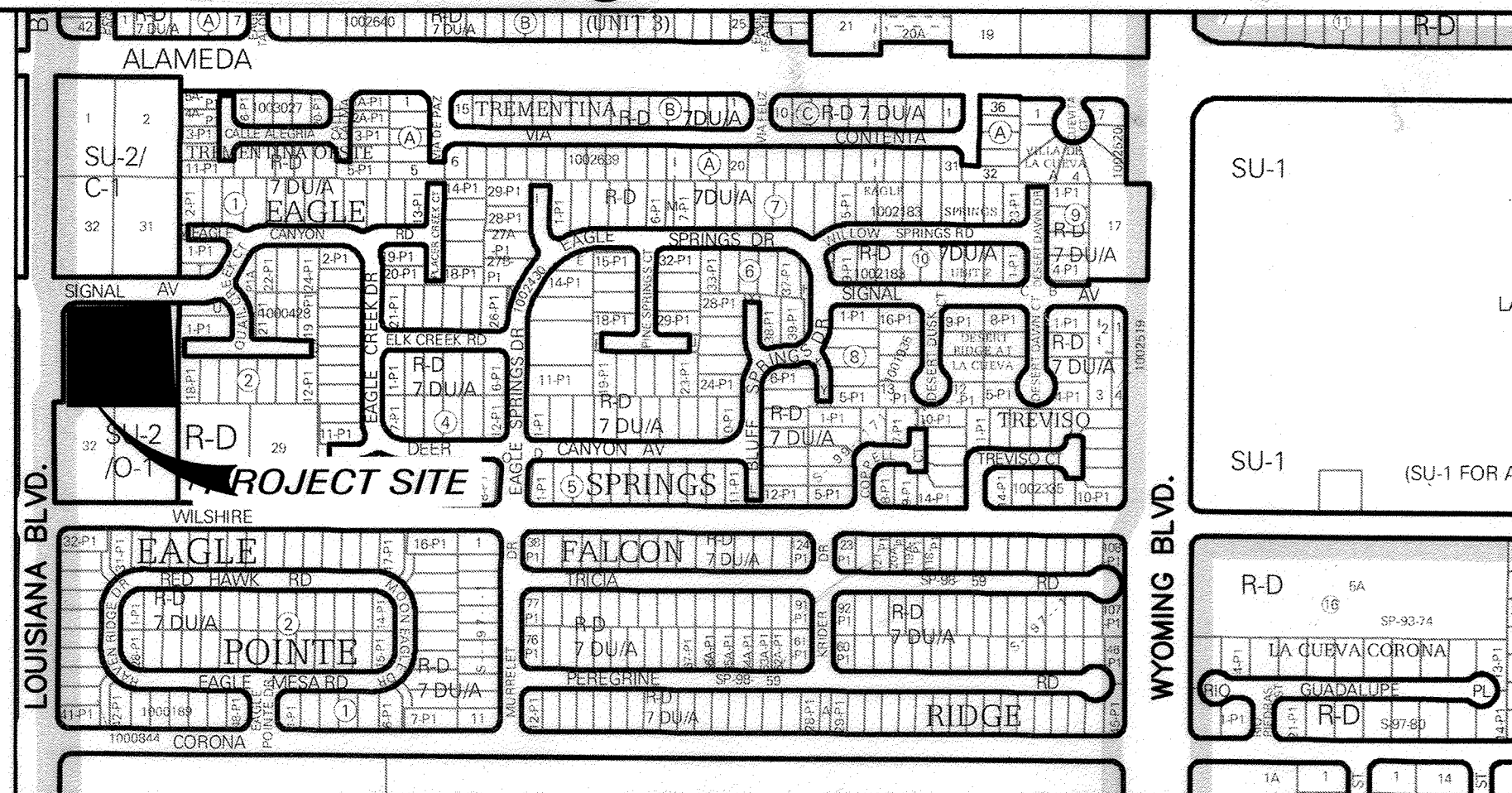
NEW MEXICO GAS CO.  
Earl Hoskins  
P.O. Box 97500  
Albuquerque, New Mexico 87199  
(505) 241-7759 / 401-7542  
Earl.Hoskins@nmgeo.com

QWEST COMMUNICATIONS  
Don Davalos  
400 Tijeras Ave. NW, Suite 520  
Albuquerque, New Mexico 87102  
(505) 245-6967

AT&T  
N.N.  
111 Third St., NW  
Albuquerque, New Mexico 87103  
(505) 842-2806

COMCAST CABLE  
Robert Martinez  
4611 Montbel Pl. NE  
Albuquerque, NM 87107  
(505) 761-8221  
Robert.Martinez@cable.comcast.com

## RECORD DRAWING



VICINITY MAP

ZONE ATLAS: C-19

SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, UPDATE NO. 9.
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR, 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 THE GENERAL CONDITIONS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- SEVEN (7) 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. 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 A MINIMUM OF DELAY.
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNAGE UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY.
- 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 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://abqwa.org/content/view/full/463/729/>.
- 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 SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.
- ALL PUBLIC WATER LINES MUST BE A MINIMUM OF 18" ABOVE SANITARY SEWER LINES AT ALL CROSSINGS.
- THE CONTRACTOR SHALL FURNISH ELECTRONIC MARKER DEVICES ON ALL WATER LINE AND SANITARY SEWER LINE SERVICE STUBS, VALVES, CAPS, BENDS AND PLUGS WITH A MAXIMUM SPACING OF 100'.
- 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 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 MAY REQUIRE 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, SIGNAGE OR ANY OTHER EXISTING IMPROVEMENTS DAMAGED BY THE CONTRACTOR'S OPERATIONS.
- ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUB-PART P.
- 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.



300 BRANDING IRON RD. SE  
RIO RANCHO, NEW MEXICO 87124  
Phone: (505) 514-0995

D.R.B. No. 1010520

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 ENGINEER.
- ☒ SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED 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.

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****			
	DRC CHAIRMAN		9/15/16	APPROVED FOR CONSTRUCTION			
	TRANSPORTATION		9/15/16				
	WATER/WASTEWATER		9/15/16				
	HYDROLOGY		9/15/16				
	AMAFCA						
	CONSTR. MGMT.						
	CONSTR. COORD.						
	CITY PROJECT NO.	662783					
	SHEET	1					
	OF	7					



NOTES:

- 1) BEARINGS SHOWN ARE NEW MEXICO COORDINATE SYSTEM, CENTRAL ZONE (NAD83), GRID BEARINGS AND ARE REFERENCED TO THE ALBUQUERQUE GEODETIC REFERENCE SYSTEM AS DETERMINED BY GPS OBSERVATIONS OBTAINED UTILIZING THE CITY OF ALBUQUERQUE REAL TIME GNSS NETWORK (ARTGN); DISTANCES SHOWN ARE GROUND.
- 2) EXCEPT AS SHOWN, NO OTHER EASEMENTS OR RIGHTS OF WAY ARE CREATED BY THIS PLAT. ALL EASEMENTS OF RECORD ARE SHOWN.
- 3) RECORD DATA ARE SHOWN IN PARENTHESES.
- 4) PRIOR TO DEVELOPMENT, THE OWNER/DEVELOPER SHALL OBTAIN FROM THE ALBUQUERQUE BERNALILLO COUNTY WATER AUTHORITY (ABCWA) A LETTER OF WATER AVAILABILITY; ABOVE-GRADE WATER AND SEWER SERVICE IS CURRENTLY AVAILABLE TO THE SUBJECT PROPERTY.
- 5) ALL DOCUMENTS OF RECORD USED IN THE PREPARATION OF THIS PLAT ARE CITED HEREON.
- 6) OPEN SPACE OF 2400 SQUARE FEET OR MORE PER DWELLING SHALL BE PRESERVED ON EACH LOT PER THE PROVISIONS OF SECTION 14-16-3-8(G)(3).
- 7) THE PROPERTY ON THIS PLAT IS SUBJECT TO A PRE-DEVELOPMENT FEE AGREEMENT WITH THE ALBUQUERQUE PUBLIC SCHOOLS RECORDED \_\_\_\_\_, BERNALILLO COUNTY DOCUMENT # \_\_\_\_\_

PLAT OF

SOL VITA SUBDIVISION

SITUATE WITHIN

PROJECTED SECTION 18  
T.11N., R.4E., N.M.P.M.  
ELENA GALEGOS LAND GRANT  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO  
FEBRUARY 2016



LEGEND

- EXISTING #5 REBAR WITH CAP "PWT 10204"
  - SET #5 REBAR WITH CAP "PWT 10204"
  - △ CITY CONTROL MONUMENT
- P.U.E. PUBLIC UTILITY EASEMENT

CURVE	LENGTH	RADIUS	DELTA	CHORD	DISTANCE
C1	39.25'	25.00'	89°57'20"	N45°12'13"E	35.34'
C2	39.29'	25.00'	90°02'15"	S44°47'59"E	35.37'
C3	13.27'	15.00'	50°42'13"	S25°34'14"W	12.85'
C4	34.76'	45.00'	44°15'50"	S28°47'25"W	33.91'
C5	75.74'	45.00'	98°28'23"	N41°59'57"E	67.11'
C6	75.74'	45.00'	44°15'50"	N28°21'10"W	33.91'
C7	34.76'	45.00'	50°42'13"	N25°07'58"W	12.85'
C8	13.27'	15.00'	89°57'45"	N45°12'01"E	35.34'
C9	39.25'	25.00'	89°57'20"	N45°12'13"E	35.34'

No property within the area of requested final action plat shall at any time be subject to deed restriction, covenant or building agreement prohibiting solar collectors from being installed on buildings or erected on the lots or parcels within the area of proposed plat. The foregoing requirement shall be a condition to approval of this plat or site development plan for subdivision. (Section 14-14-4-(5))

PLAT AND SURVEY BY:

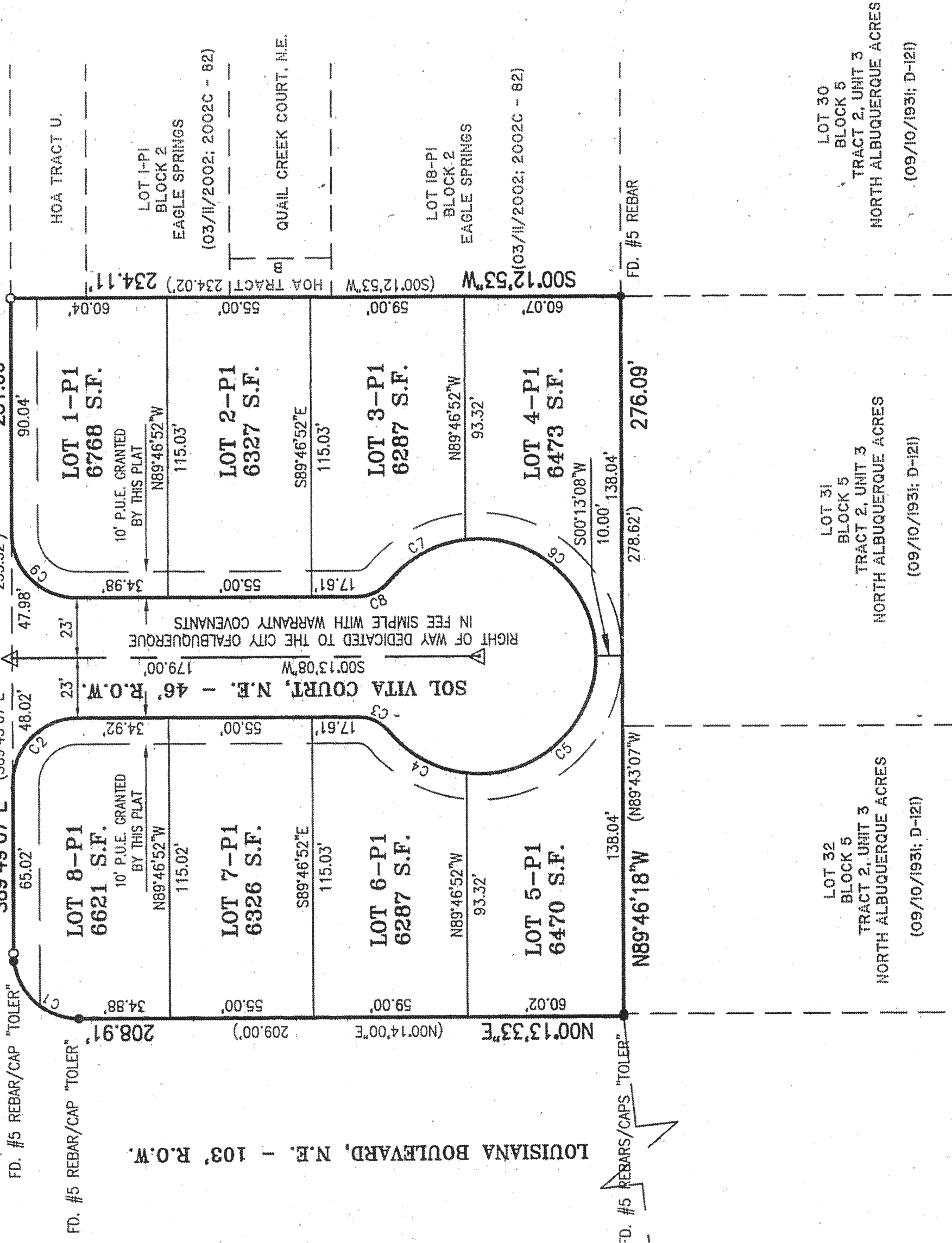
**TERRAMETRICS NM**  
4175 MONTGOMERY BLVD., NE  
ALBUQUERQUE, NEW MEXICO 87109  
PHONE: (505) 881-2903

AGRS CONTROL STATION "9, C10"  
NAD83  
ELEVATION = 5214.624  
MAPPING ANGLE = -001°11'19.86"  
COMBINED FACTOR = 0.999864653  
REF. TO STATE COORDINATE SYSTEM  
ELEVATION = 5214.624 (NAD 83)  
ORIGN HGT: 5224.47'

TIE: S89°00'24"W  
2734.00'

SIGNAL AVENUE, N.E. - 60' R.O.W.

LOUISIANA BOULEVARD, N.E. - 103' R.O.W.



LOT 32  
BLOCK 5  
TRACT 2, UNIT 3  
NORTH ALBUQUERQUE ACRES  
(09/10/1931; D-121)

LOT 31  
BLOCK 5  
TRACT 2, UNIT 3  
NORTH ALBUQUERQUE ACRES  
(09/10/1931; D-121)

LOT 30  
BLOCK 5  
TRACT 2, UNIT 3  
NORTH ALBUQUERQUE ACRES  
(09/10/1931; D-121)

ENGINEER'S SEAL		NO.		DATE		FIELD NOTES		CONTRACTOR		WORK		AS BUILT INFORMATION	
		BY						NORTHWEST QUADRANT OF BARSLOW STREET AND		ACCEPTANCE BY		DATE	
								SIGNAL AVENUE. THE STATION IS A CITY OF		RECORD BY		DATE	
								ALBUQUERQUE 3 1/4" ALUMINUM DISK SET IN TOP OF		CORRECTED BY		DATE	
								CURB ON THE NNW CURB RETURN, STAMPED "7-C19		MICRO-FILM INFORMATION		DATE	
								ELEV.=5485.723 (NAD 1988)		RECORDED BY		DATE	
								1995", X=1550417.138 Y=1522068.520 (NAD 83)					

DESIGNED BY	REH	DATE JUNE 2016	CHECKED BY	REH	DATE AUG. 2016
DRAWN BY	REH	DATE JUNE 2016	DESIGNED BY	REH	DATE JUNE 2016
REVISIONS					
REMARKS					
NO.	DATE				

FOR INFORMATION ONLY

CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP  
SOL VITA SUBDIVISION  
PRELIMINARY PLAT

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	DATE	TIME
SEP 15 2016	OCT 18 2016			
DESIGN	CITY ENGINEER			
CITY PROJECT NO. 662783 C-19-Z		ZONE MAP NO. 7		











PAVING CONSTRUCTION NOTES	
I.D.#	DESCRIPTION
1	BUILD ASPHALT PAVING, PER TYPICAL SECTION THIS SHEET
2	BUILD PCC CURB RETURN AND WHEELCHAIR RAMP, PER DETAIL THIS SHEET AND COA STD. DTL. 2426
3	BUILD PCC STANDARD TYPE CURB & GUTTER, PER COA STD. DTL. 2415A
4	BUILD 4" PCC SIDEWALK, PER COA STD. DTL. 2430
5	BUILD PCC VALLEY GUTTER, PER COA STD. DTL. 2420
6	REMOVE TO NEAREST JOINT AND DISPOSE EXISTING PCC CURB AND GUTTER

I.D.#	DESCRIPTION
-------	-------------

GENERAL NOTES:

SECTION \_\_\_\_\_

PAGES AT 2 \_\_\_\_\_

CONSTRUCTION NOTES:

CITY OF ALBUQUERQUE	REVENUES
DRAINAGE STORM IN	

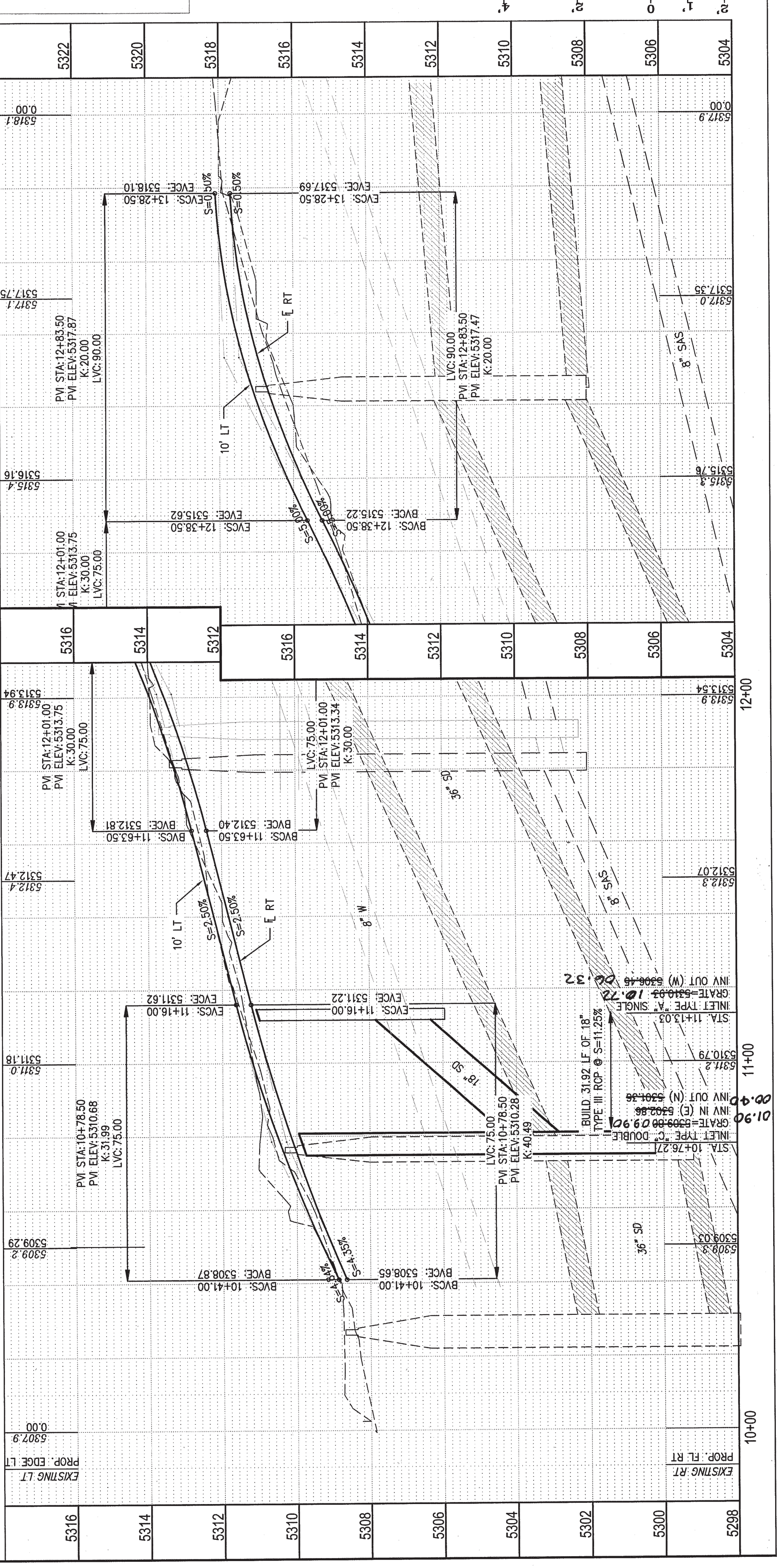
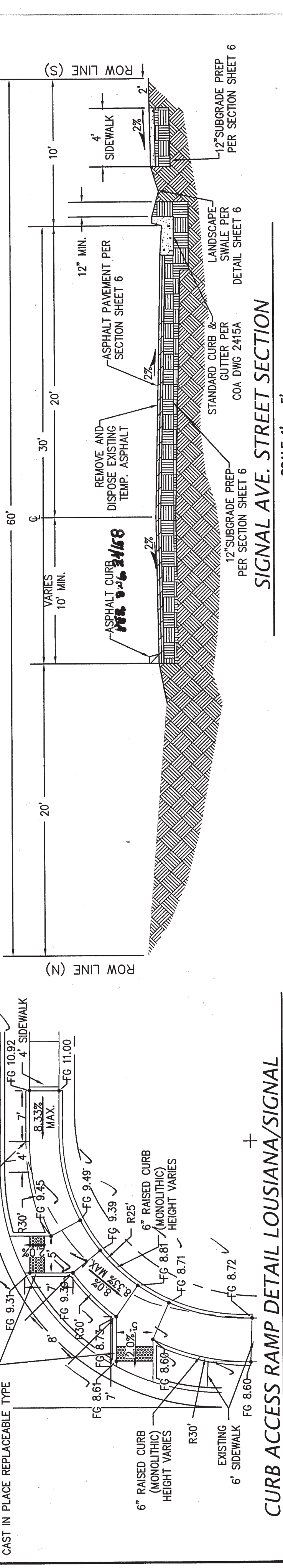
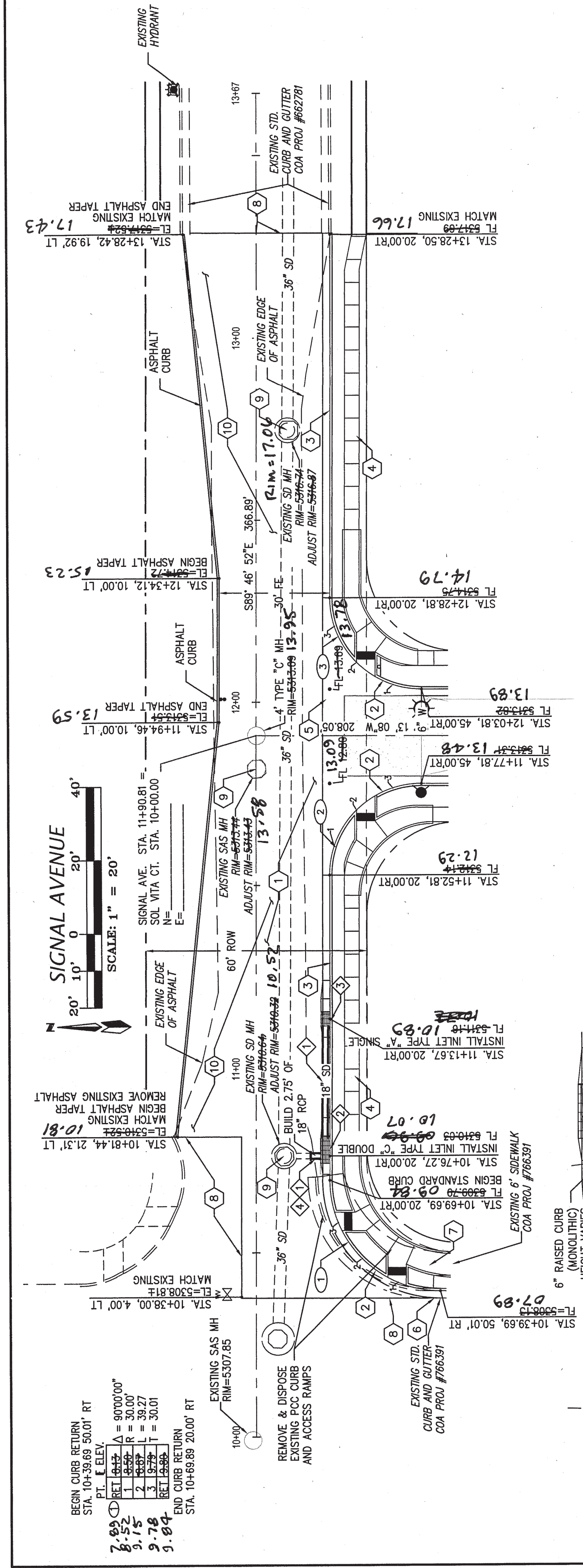
D. DWG 220 <sup>A</sup> 10-13-16

FRONT SECTION

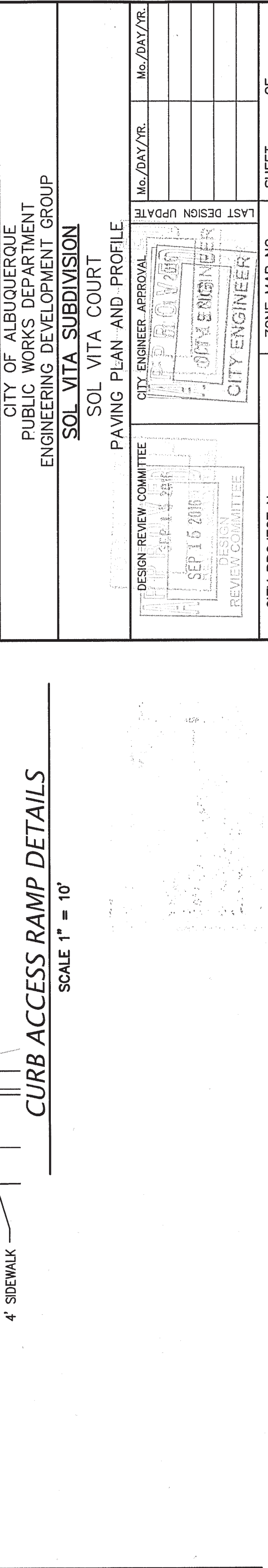
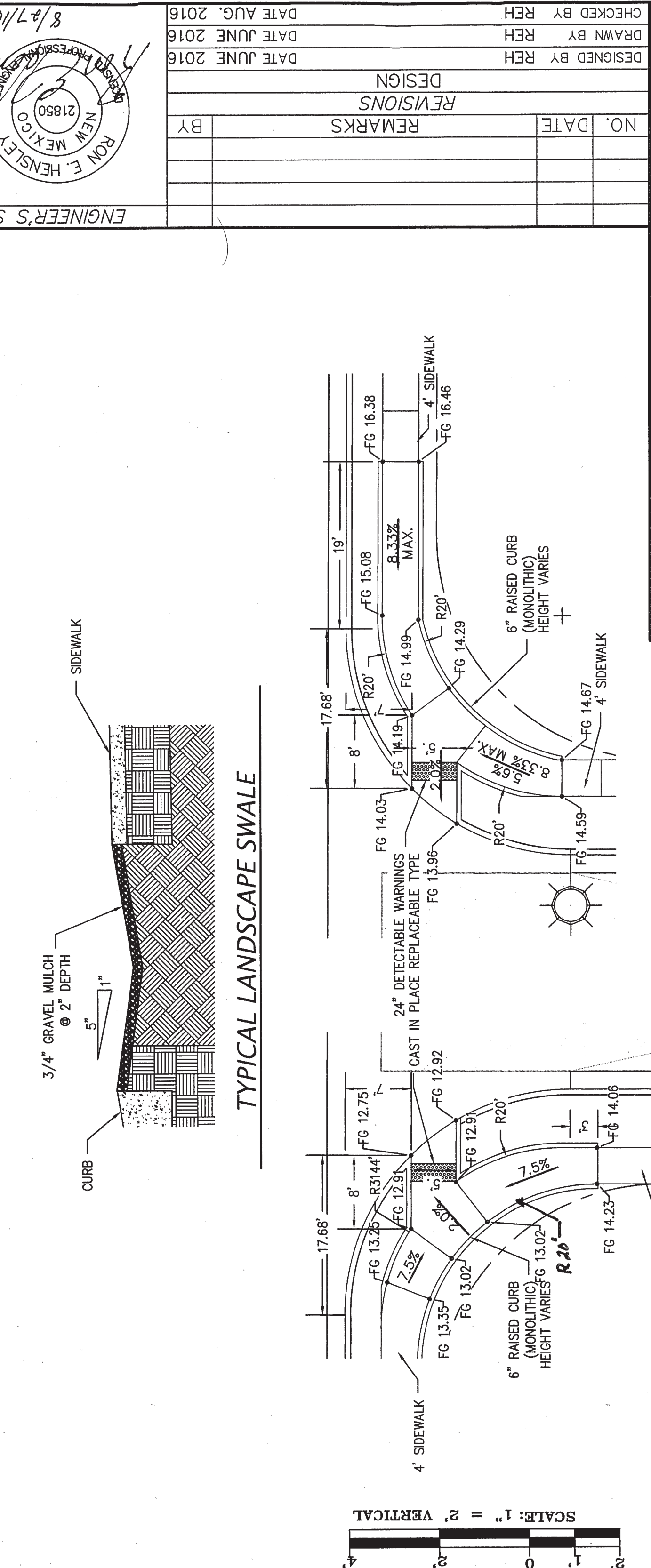
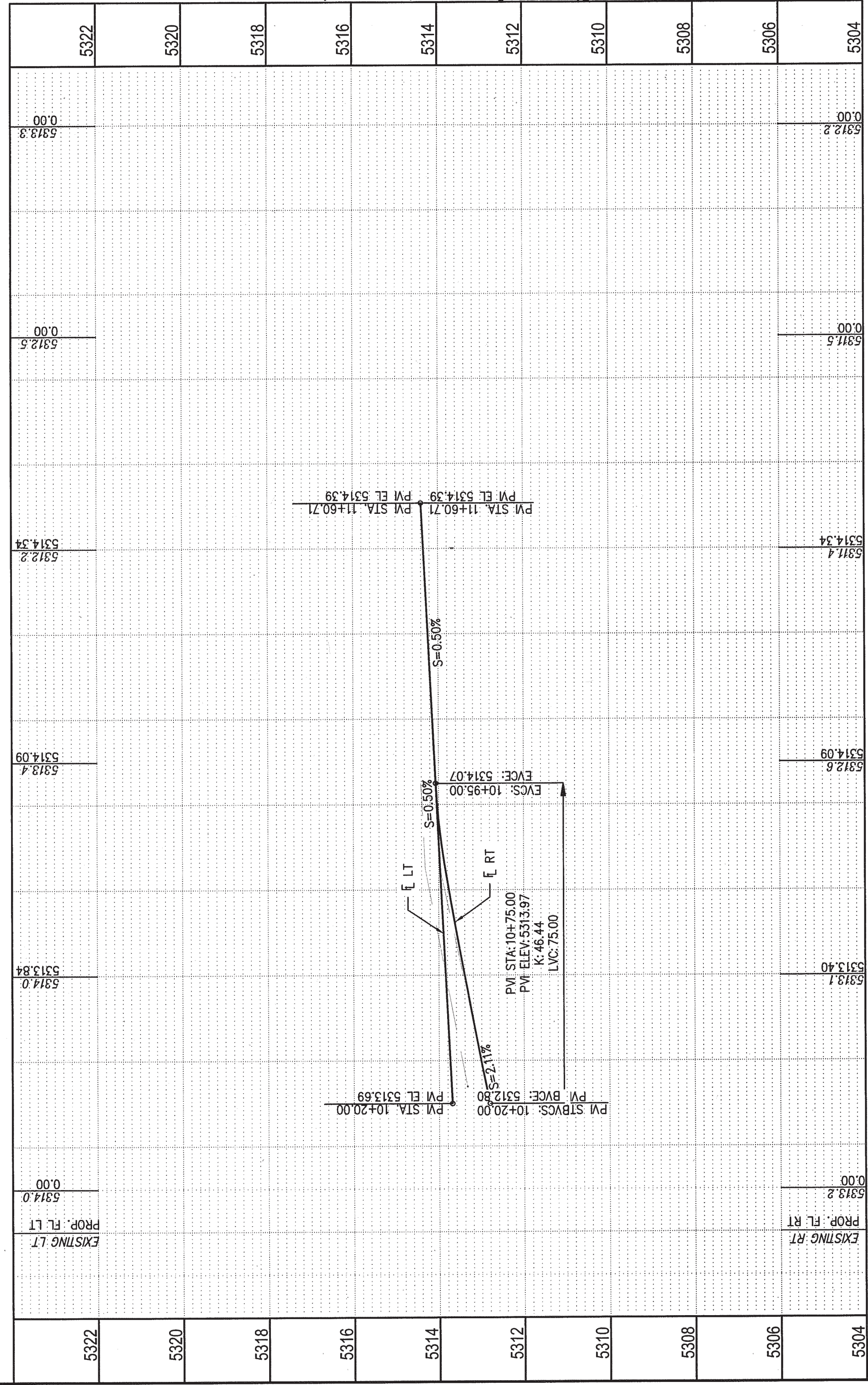
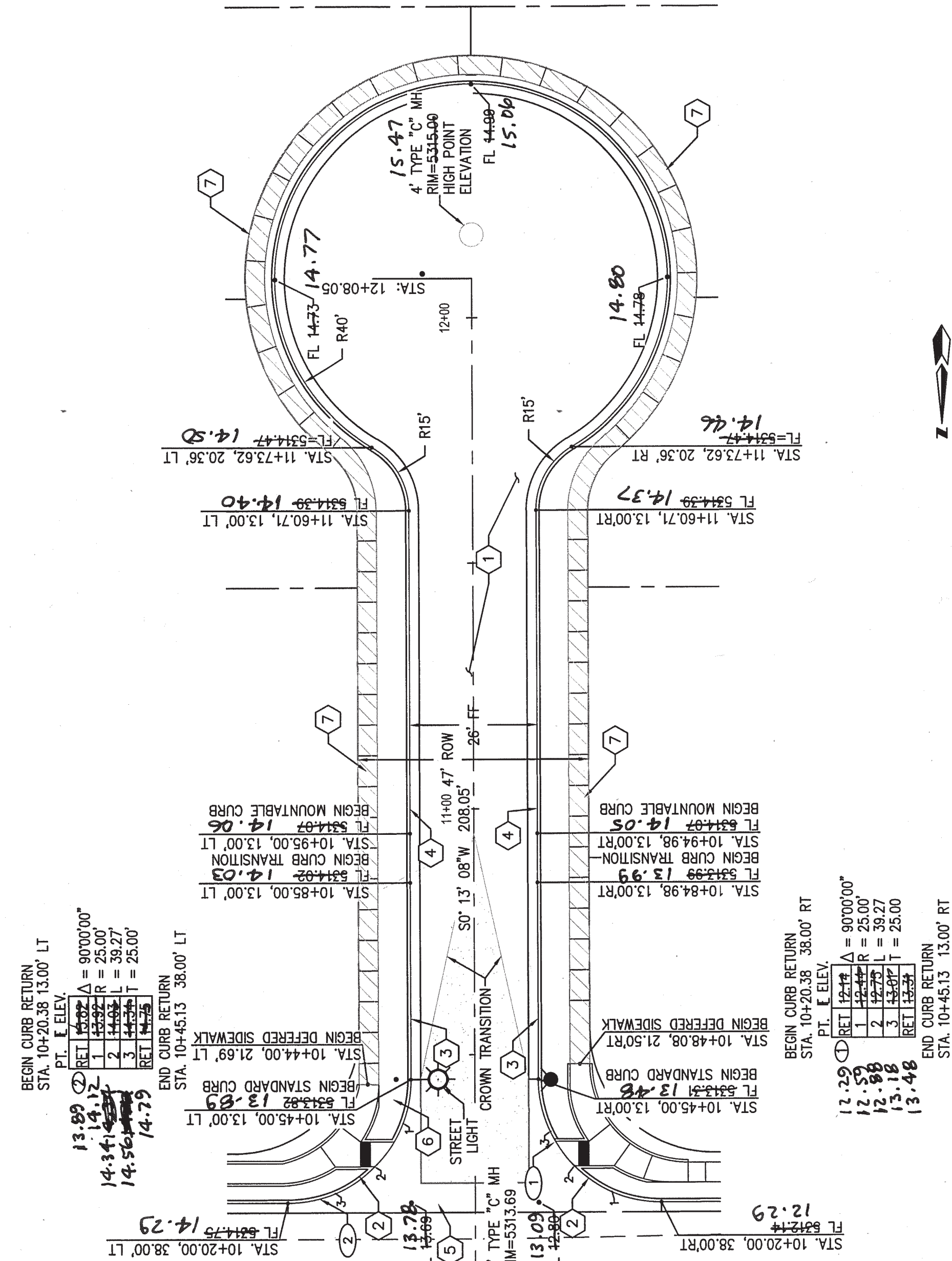
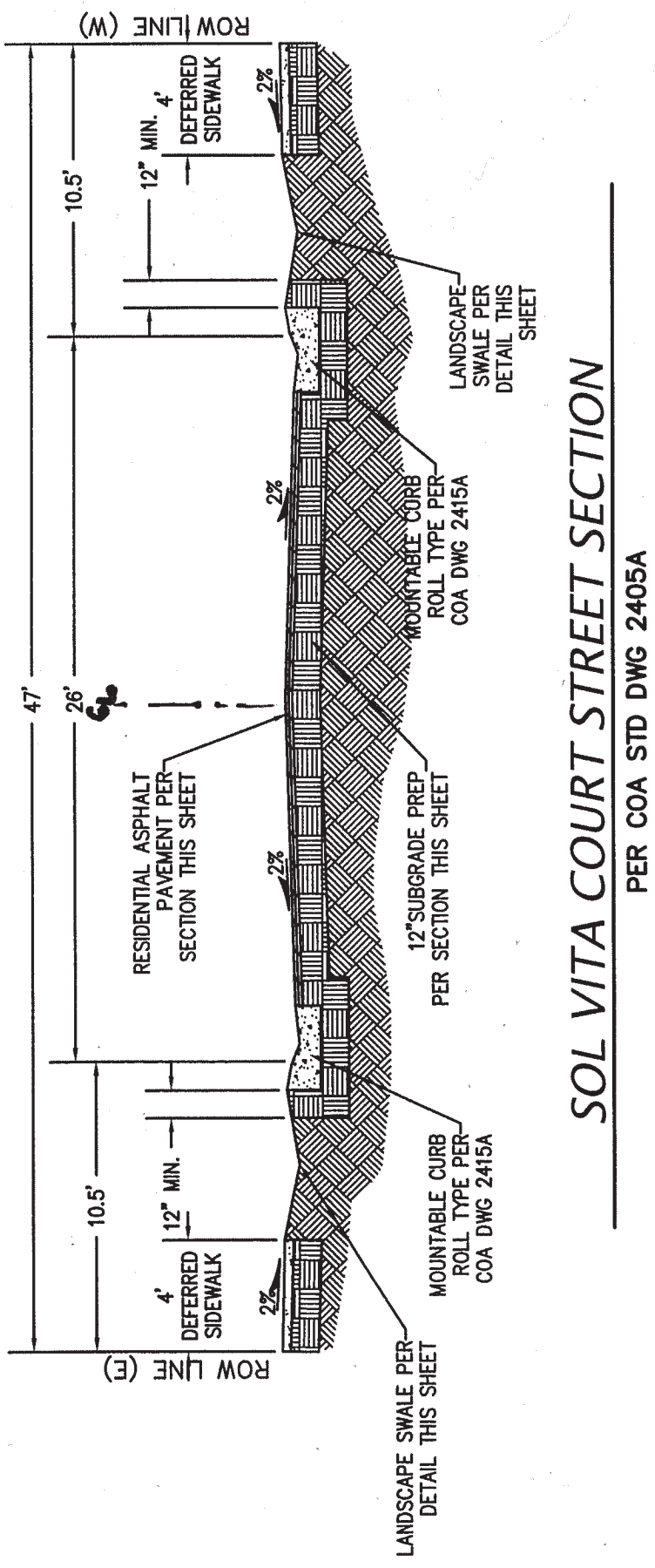
CITY OF A  
PUBLIC WORKSPAVING / STORM DRAINAGE / SIGNAL /

CITY PROJECT No. <b>662783</b>	Z
-----------------------------------	---

1









RESTRAINING JOINT TABLE / NOTES

RESTRAINED JOINT TABLE

MECHANICAL JOINT TYPE	DISTANCE FROM FITTING OF JOINTS	PIPE SIZE	RESTRAINED
6"x8" TEE	1	6"	4"
6"x6"x6" TEE	1		
45° HORIZ. BEND	7	8	
22.5° HORIZ. BEND	4	4	
11.25° HORIZ. BEND	2	2	
GATE VALVE/CAP	47	55	
45° VERT. BEND	18	23	
22.5° VERT. BEND	9	7	
(LOWER)	6	7	
(UPPER)	7		
(LOWER)	3	2	

- NOTES
- ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT FITTING.
  - ALL JOINTS WITHIN DISTANCE FROM FITTING SHALL BE RESTRAINED.
  - THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 20 LF FROM ALL MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 20 LF OF MJ SHALL BE RESTRAINED AT THE CONTRACTORS EXPENSE.
  - THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS IN THE SPECIFIED DISTANCE LISTED IN THE TABLE AT LEFT (SEE NOTE 2 ABOVE).
  - THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANT JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.
  - ALL CAPS SHALL UTILIZE PCC BLOCKING, UNLESS OTHERWISE NOTED.
  - RESTRAINED LENGTH IS ON LARGE SIDE WHERE REDUCERS ARE USED.
  - RESTRAIN ALL JOINTS BETWEEN UPPER AND LOWER VERTICAL BENDS.
  - TRACE WIRE ON ALL ABOVEGROUN LINES FIRE HYDRANT LEES

SAS LINE TABLE		
LINE	LENGTH	BEARING
ST	214.88	IS 071308° W

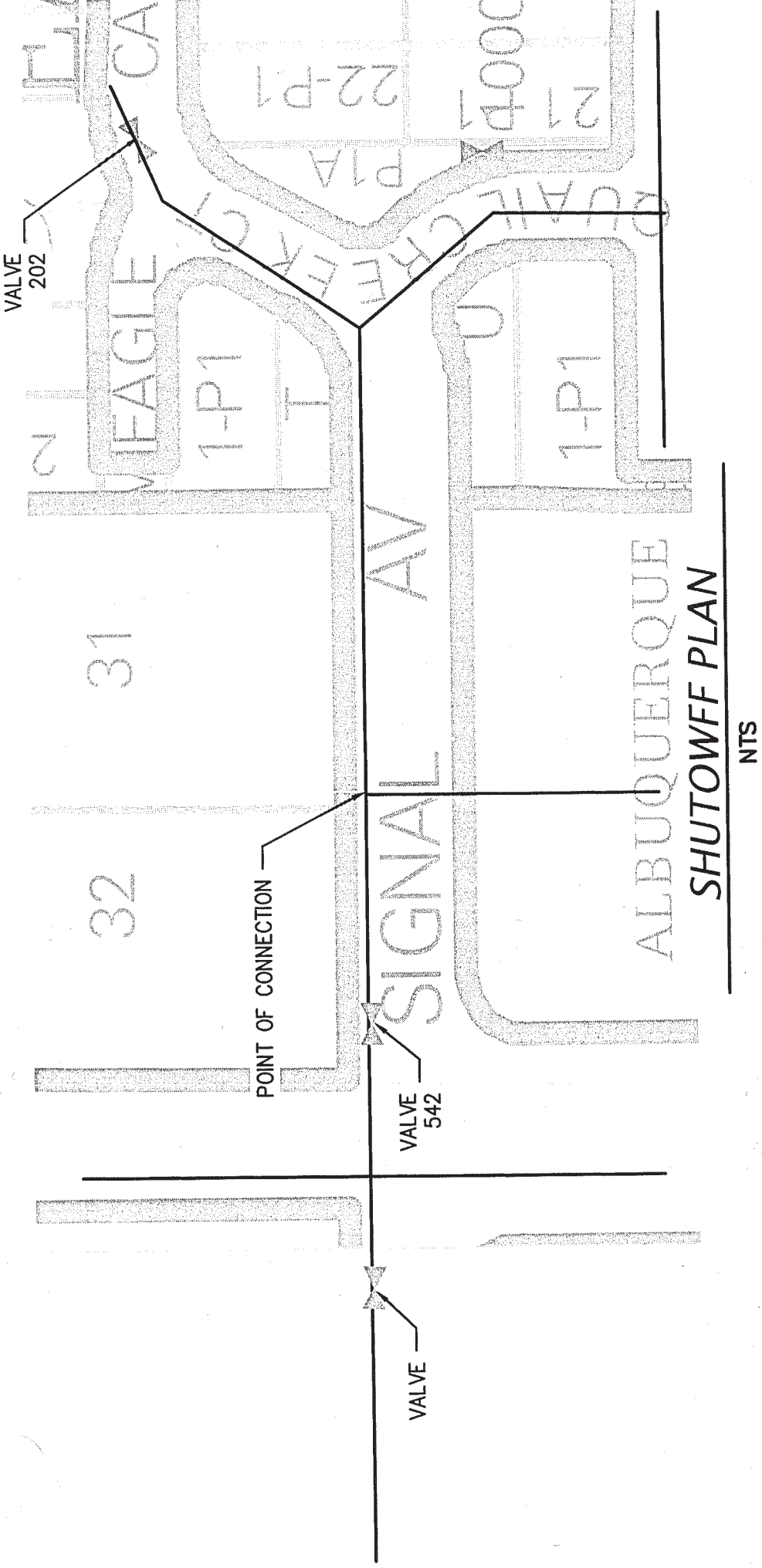
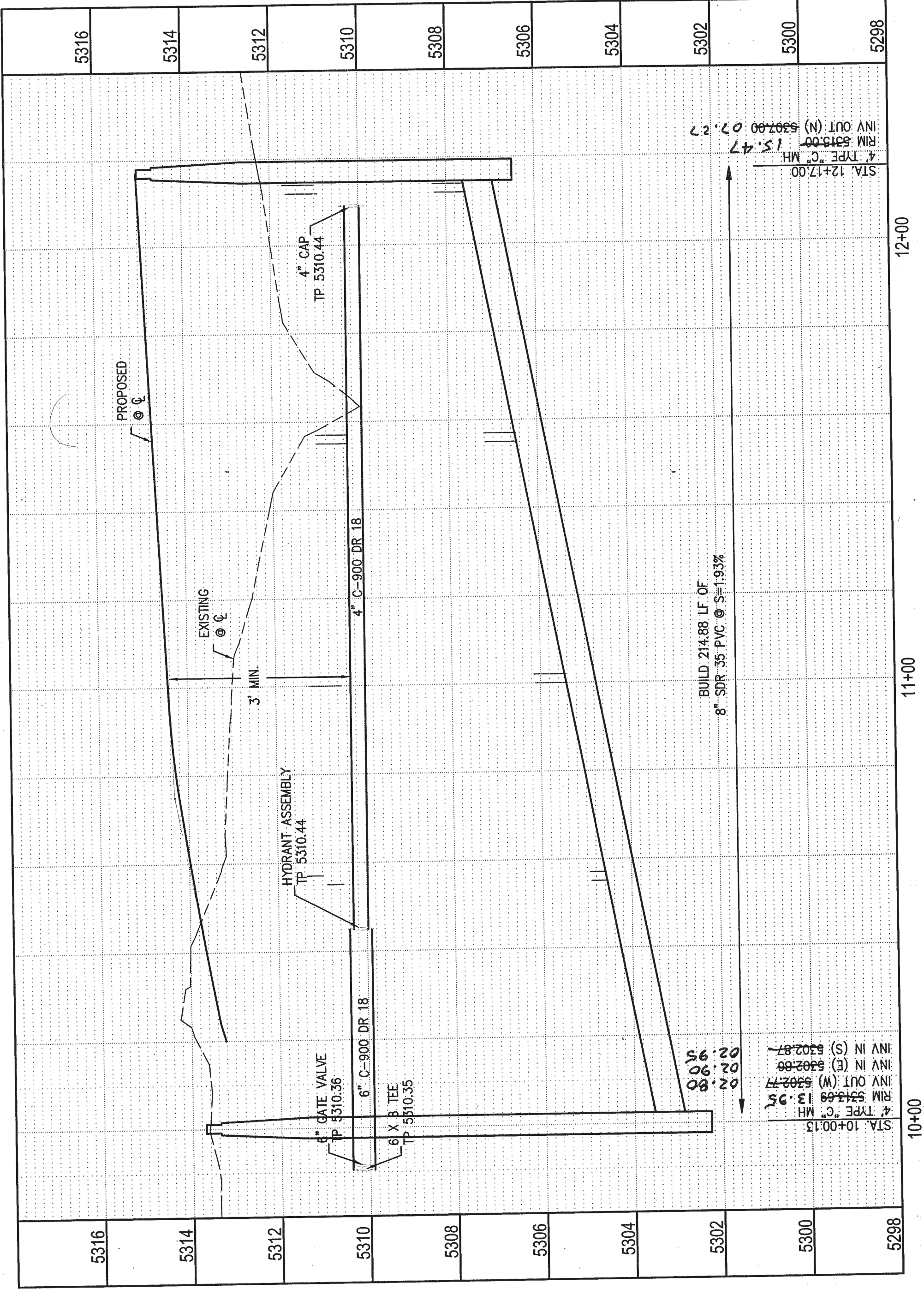
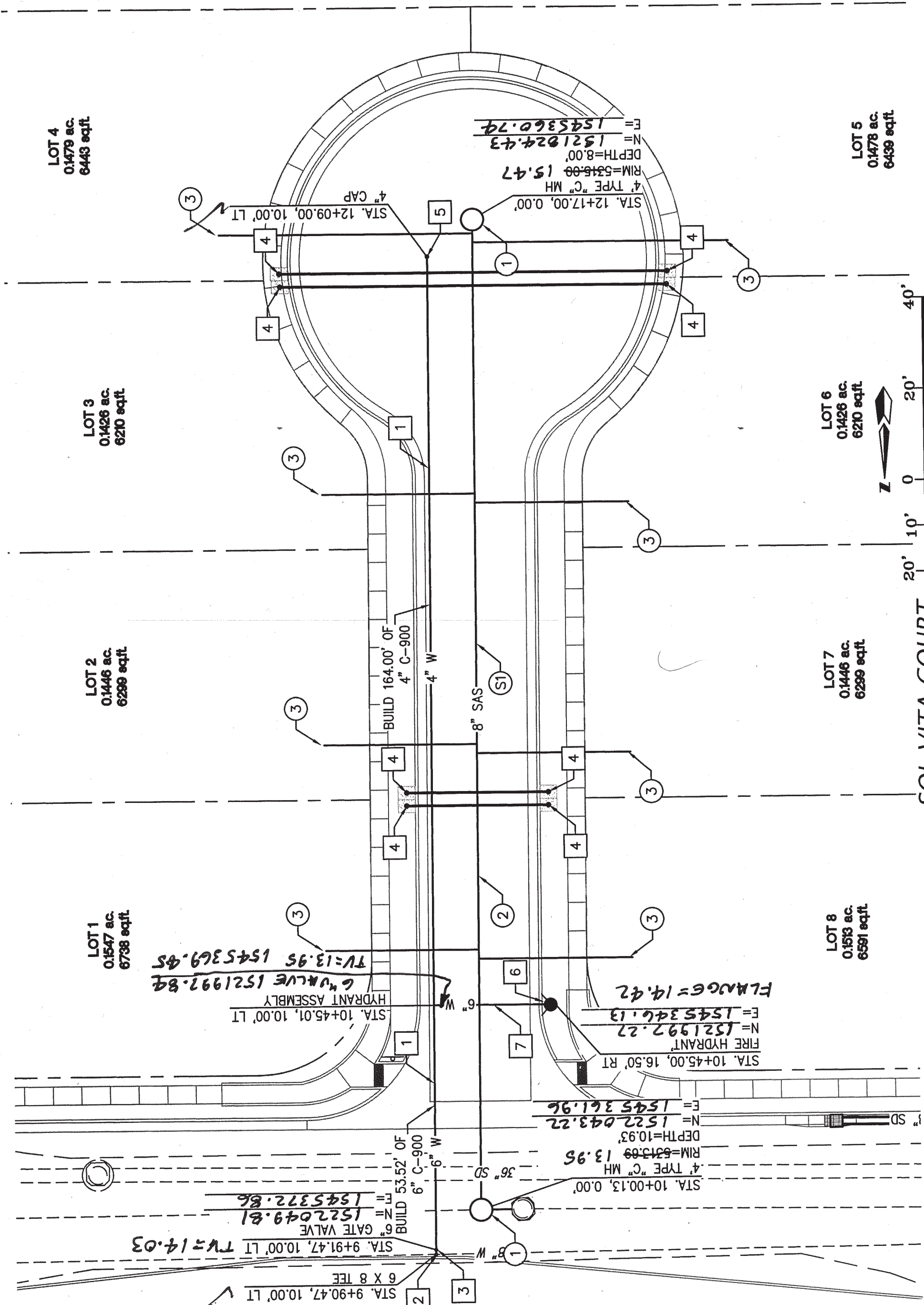
WATER LINE TABLE		
LINE	LENGTH	BEARING
WT	218.53	IS 071308° W

SOL VITA COURT SANITARY SEWER SERVICES					
LOT	SAS	STATION & OFFSET	LENGTH	INVERT	TOP OF PIPE
1	10+57.08	33.50' LT	33.50	5304.59	5311.33
2	11+02.00	33.50' LT	33.50	5306.46	5311.24
3	11+57.08	33.50' LT	33.50	5306.52	5310.99
4	12+14.00	55.81' RT	55.81	5307.61	5311.70
5	12+12.00	55.83' RT	55.81	5307.58	5311.62
6	11+55.00	33.50' RT	33.50	5306.48	5310.99
7	11+00.00	33.50' RT	33.50	5306.42	5311.20
8	10+55.08	33.50' RT	33.50	5304.55	5310.67

SOL VITA COURT WATER SERVICES		
LOT	STATION & OFFSET	W.L.
1	10+88.56	15.48 LT
2	10+91.44	15.48 LT
3	12+02.56	42.28 LT
4	12+05.44	42.46 LT
5	12+05.44	42.46 RT
6	12+05.44	42.46 RT
7	10+91.44	15.48 RT
8	10+88.56	15.48 RT

NOTE: STATIONING IS AT PIRE

NOTE: STATIONING IS AT METER



AS BUILT INFORMATION

CONTRACTOR: **SUNSHINE**

DATE: **17**

DESIGNED BY: **REH**

CHECKED BY: **REH**

DATE AUG. 2016

DATE JUNE 2016

DATE JUNE 2016

REVISIONS

REMARKS

NO. DATE

ENGINEER'S SEAL

NO. BY DATE

FIELD NOTES

SURVEY INFORMATION

"ACS BM 7-619" THE BENCHMARK IS LOCATED IN THE NORTHWEST QUADRANT OF BARSTOW STREET AND SIGNAL AVENUE. THE STATION IS A CITY OF ALBUQUERQUE 3 1/4" ALUMINUM DISK SET IN TOP OF CURB ON THE NNW CURB RETURN, STAMPED "7-C19 1995". X=1550417.138 Y=1522068.520 (NAD 83) ELEV=5485.723 (NAVD 1988)

RECORDED BY

NO.

DATE

MICRO-FILM INFORMATION

DATE: **09/17**

DESIGNED BY: **ALS**

CHECKED BY: **ALS**

DATE: **17**

SEWER CONSTRUCTION NOTES	
ID.#	DESCRIPTION
①	INSTALL 4" DIA. TYPE "C" MANHOLE PER COA STD. DTL. 2101
②	INSTALL 8" SEWER PIPE PER STD. SPEC. SEC. 901
③	INSTALL 4" SEWER SERVICE PER COA STD. DTL. 2125

WATER CONSTRUCTION NOTES	
ID.#	DESCRIPTION
①	INSTALL WATERLINE PER STD. SPEC. SEC. 801
②	NON-PRESSURE CONNECTION OF NEW WATERLINE TO EXISTING WATERLINE PER COA STD. DTL. 2301
③	INSTALL GATE VALVE AND VALVE BOX PER COA STD. DTL. 2326, 2328
④	INSTALL 3/4" WATER SERVICE WITH METER BOX PER COA STD. DTL. 2361 AND 2362
⑤	INSTALL 4" CAP
⑥	INSTALL FIRE HYDRANT PER COA STD. DTL. 2340, 2347
⑦	INSTALL HYDRANT LEG W/ TRACE WIRE AND "MEG A LUG" ALL FITTINGS AND JOINTS FROM TEE TO FIRE HYDRANT

CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP

SOL VITA SUBDIVISION

SOL VITA COURT  
UTILITY PLAN AND PROFILE

DESIGN REVIEW COMMITTEE

SEP 16 2016

CITY ENGINEER

DESIGNED BY: **REH**

CHECKED BY: **REH**

DATE JUNE 2016

DATE JUNE 2016

DATE AUG. 2016

REVISIONS

REMARKS

NO. DATE

ENGINEER'S SEAL

NO. BY DATE

FIELD NOTES

SURVEY INFORMATION

"ACS BM 7-619" THE BENCHMARK IS LOCATED IN THE NORTHWEST QUADRANT OF BARSTOW STREET AND SIGNAL AVENUE. THE STATION IS A CITY OF ALBUQUERQUE 3 1/4" ALUMINUM DISK SET IN TOP OF CURB ON THE NNW CURB RETURN, STAMPED "7-C19 1995". X=1550417.138 Y=1522068.520 (NAD 83) ELEV=5485.723 (NAVD 1988)

RECORDED BY

NO.

DATE

MICRO-FILM INFORMATION

DATE: **09/17**

DESIGNED BY: **ALS**

CHECKED BY: **ALS**

DATE: **17**

LAST DESIGN UPDATE

Mo./DAY/YR.

Mo./DAY/YR.

CITY PROJECT NO. **662783**

ZONE MAP NO. **C-19**

SHEET **7** OF **7**

