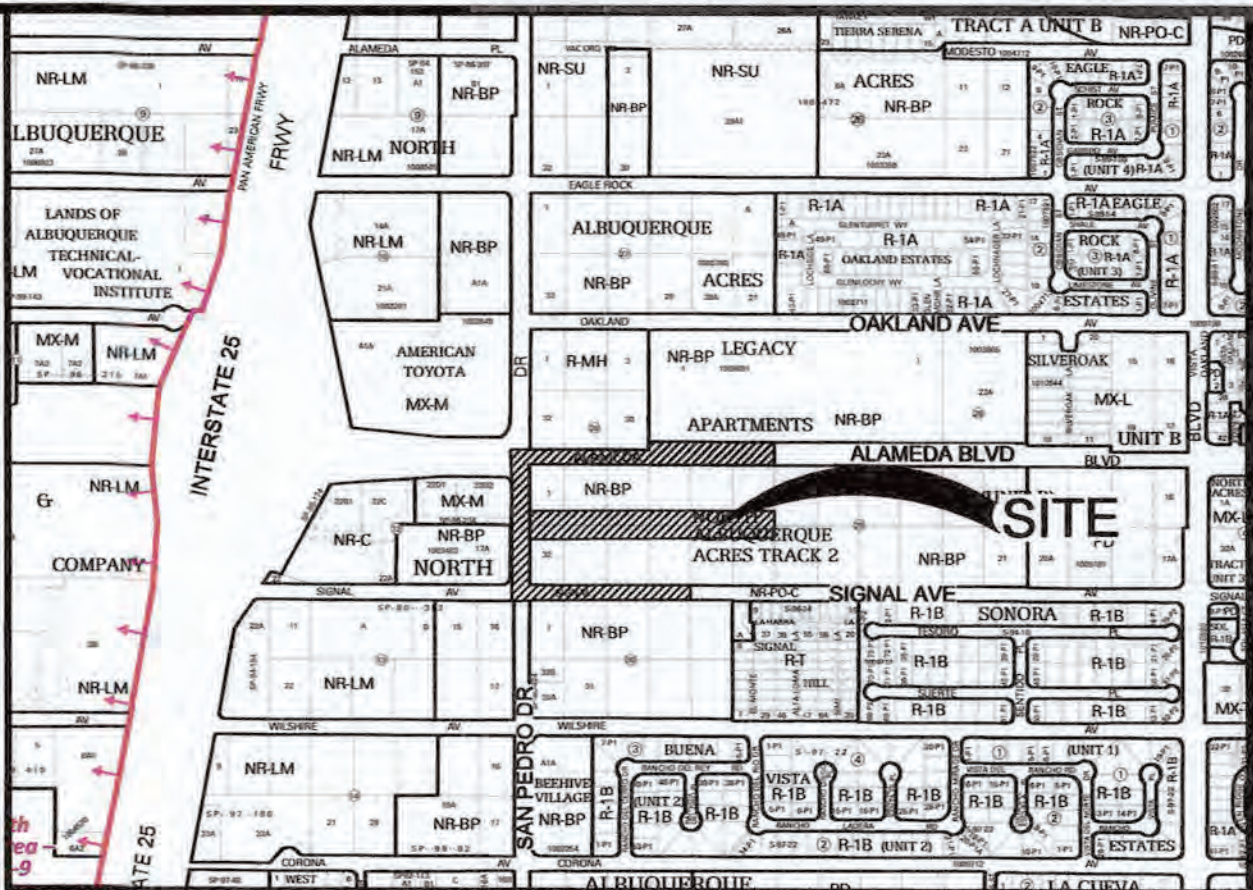


CONSTRUCTION PLANS FOR ALAMEDA MIXED USE DEVELOPMENT

CITY OF ALBUQUERQUE
NEW MEXICO
COA PROJECT NO. 766382
ABCWUA AVAILABILITY STATEMENT NO. 180526
DRB PROJECT NO. PR-2018-001346
JUNE 2019

APPROVED RECORD DRAWINGS	
City Inspector	Arlene Sandoval
Contractor	Franklin's Earthmoving
Construction Engineer	Muhammed Adeb
Date	8/5/2020



LOCATION MAP
ZONE ATLAS MAP C-18-Z

SCALE: NTS

SURVEYOR CERTIFICATION
THE CHANGES SHOWN HEREON ARE BASED UPON A FIELD SURVEY CONDUCTED BY ME OR UNDER MY SUPERVISION AND REFLECT THE LOCATIONS (VERTICALLY AND HORIZONTALLY) TO THE BEST OF MY KNOWLEDGE AND BELIEF.

BRIAN MARTINEZ
NMP 18374

3/5/20
DATE



APPLICANT:
RESPEC, Sheldon Greer, P.E.
5971 JEFFERSON ST, SUITE 101
ALBUQUERQUE, NM 87109
(505) 264-0472

DEVELOPER:
Green Jeans West, LLC
2929 Monte Vista Blvd NE
ALBUQUERQUE, NM 87106
(505) 401-1000

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(FOR INFORMATION ONLY) |
| 3 | TOPOGRAPHY PLAN
(FOR INFORMATION ONLY) |
| 4 | TOPOGRAPHY PLAN
(FOR INFORMATION ONLY) |
| 5 | TOPOGRAPHY PLAN
(FOR INFORMATION ONLY) |

Sheet List Table

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(FOR INFORMATION ONLY) |
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16R Revised 12-31-2019

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS
I, SHELDON E. GREER, N.M.P.E. 17154, OF THE FIRM RESPEC, DO HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE INFRASTRUCTURE INSTALLED AS SHOWN ON THESE DRAWINGS 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 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 THE CONTRACTOR, FRANKLIN'S EARTHMOVING INC., AND THE SURVEYOR, BRIAN MARTINEZ, NMP 18374.

SHELDON E. GREER
N.M.P.E. #17154

DATE: MARCH 27, 2020



CONSTRUCTION NOTES:

- CONTRACTOR SHALL ASSUME THE SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD HARMLESS THE OWNER AND ENGINEER FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
- CONTRACTOR SHALL ASSUME FINANCIAL RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENT, PAVEMENT MARKINGS, SIGNAGE, CURB AND GUTTER, HANDICAP RAMPS, AND SIDEWALK DURING CONSTRUCTION APART FROM THOSE SECTIONS INDICATED ON THE PLANS, AND SHALL REPAIR OR REPLACE, PER THE STANDARD SPECIFICATIONS, ANY SUCH DAMAGE.
- PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL PERTINENT EXISTING UTILITIES AND/OR OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. CONTRACTOR SHALL COORDINATE RELOCATION OF UTILITY LINES WITH UTILITY COMPANIES AS REQUIRED.
- CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS SHOWN. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS IS THE RESPONSIBILITY OF THE CONTRACTOR, INCLUDING ANY SUCH COSTS INCURRED.
- REMOVALS SHALL BE DISPOSED OF OFF-SITE AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH LATEST UPDATE.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1990, (ALBUQUERQUE AREA) 1-800-321-ALERT (2537) (STATEWIDE) FOR LOCATION OF EXISTING PUBLIC UTILITIES.

- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
- TACK COAT REQUIREMENTS SHALL BE DETERMINED DURING CONSTRUCTION BY THE PROJECT ENGINEER.
- ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- CONTRACTOR SHALL NOTIFY THE 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 CITY SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT CITY SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR 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 ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT CITY 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 SPECIFICATIONS.
- 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 OCCUPANCY AN INTERSECTION. CONTRACTOR MUST REFER TO SECTION 19 OF THE STANDARD SPECIFICATION FOR TRAFFIC CONTROL.
- ALL CITY STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED STRIPING BY CONTRACTOR TO EXISTING LOCATION OR AS INDICATED BY THIS PLAN SET. FINAL STRIPING TO BE COORDINATED WITH C.O.A. TRAFFIC OPERATIONS.
- CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY, WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
- ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY MAY REQUIRE TWENTY-FOUR HOUR CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE.

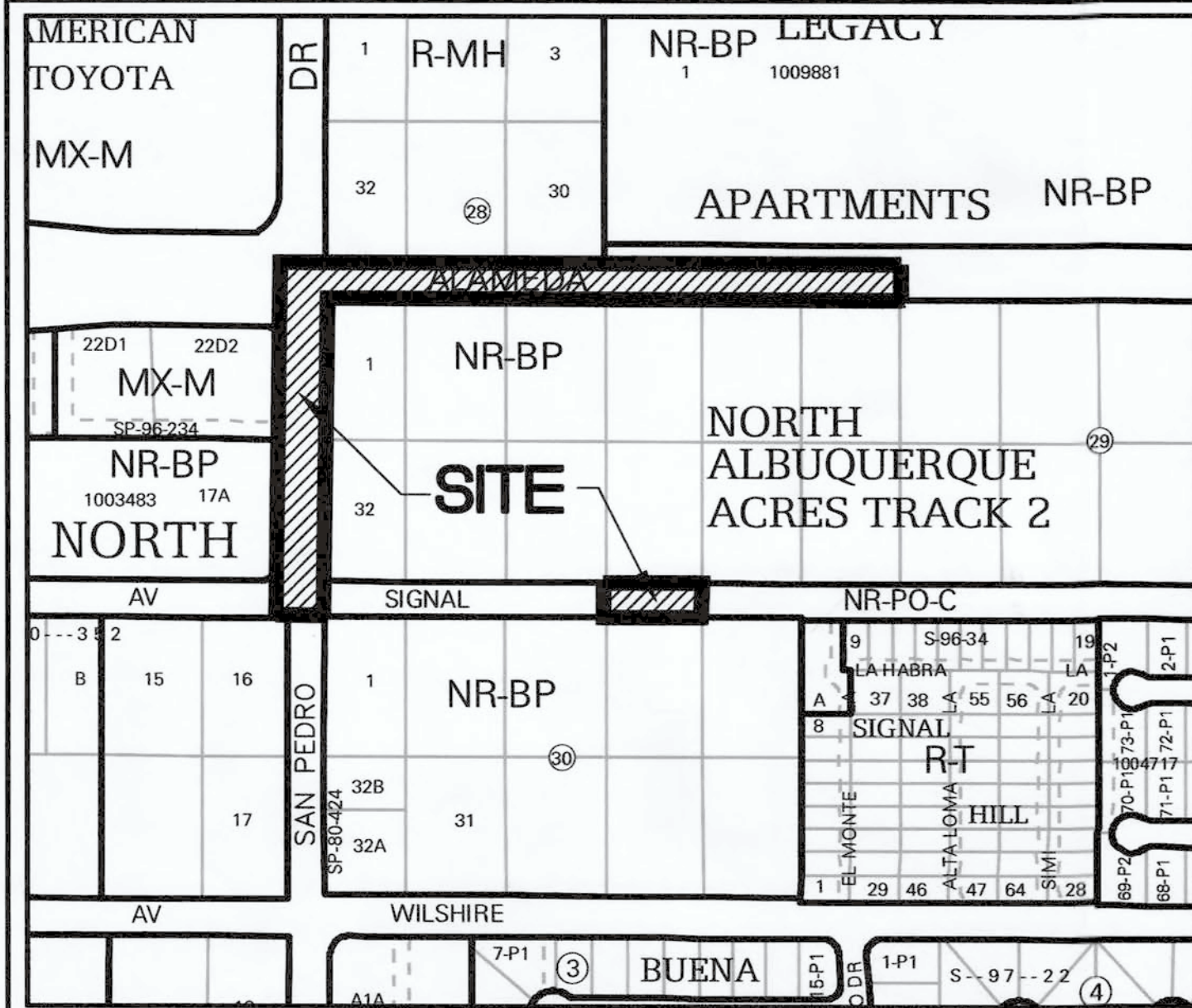
- CONTRACTOR SHALL PROMPTLY REMOVE ANY ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- WHEN APPLICABLE, CONTRACTOR SHALL, ON BEHALF OF THE OWNER AND OPERATORS, SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY OF ALBUQUERQUE.
 - ALL FILL SHALL BE CLEAN, FREE FROM VEGETATION, DEBRIS, AND OTHER DELETERIOUS MATERIALS, AND SHALL NOT BE CONTAMINATED WITH HYDROCARBONS OR OTHER CHEMICAL CONTAMINANTS.
 - IF CULTURAL RESOURCES, SUCH AS HISTORIC OR PREHISTORIC ARTIFACTS OR HUMAN REMAINS ARE DISCOVERED DURING EXCAVATION OR CONSTRUCTION, WORK SHALL CEASE AND THE ENGINEER SHALL NOTIFY LOCAL AUTHORITIES. IF HUMAN REMAINS ARE DETERMINED BY THE OFFICE OF THE MEDICAL EXAMINER NOT TO BE RECENT, THE ENGINEER SHALL NOTIFY THE STATE HISTORIC PRESERVATION OFFICER (SHPO) AT 827-6320.
 - TWO WEEKS PRIOR TO CONSTRUCTION, CONTRACTOR SHALL NOTIFY ABQRIE TRANSIT DEPARTMENT TO DISCUSS THE IMPACT OF TRAFFIC CONTROL PLAN ON BUS ROUTE AND ANY OTHER TRANSIT INFRASTRUCTURE BEING IMPACTED. CONTACT PERSON FOR ABQRIE: DOUG GOFF (505) 724-3139 OR (505) 331-0253, EMAILS: dgoff@abq.gov
 - ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING. EXISTING VALVES AND MANHOLES SHALL NOT BE BURIED OR PAVED OVER BUT RIMS SHALL BE ADJUSTED TO MATCH NEW GRADE PER COA STANDARD DRAWINGS 2460 AND 2461.
 - MANHOLE RIMS, FIRE HYDRANT ELEVATIONS, AND FLANGE ELEVATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY AND ADJUST TO FINAL PAVEMENT OR SURFACE GRADES.
 - PROPOSED WATERLINE MATERIALS SHALL BE PVC PIPE MEETING AWWA C-900, DR18 REQUIREMENTS (6" - 12") OR DUCTILE IRON PIPE MEETING AWWA C-150 REQUIREMENTS (6" - 48").
 - ALL WATERLINE FITTINGS, VALVES, BENDS, TEES, CROSSES AND APPURTENANCES SHALL HAVE RESTRAINED JOINTS UNLESS OTHERWISE NOTED ON THE PLANS. THE JOINT RESTRAINT REQUIREMENTS SHOULD BE DELINEATED WITHIN A JOINT RESTRAINT TABLE.
 - ALL SANITARY SEWER LINE STATIONING REFERS TO SANITARY SEWER CENTERLINE STATIONING. EXCEPT WHEN PROFILED WITHIN A PROPOSED

- OR EXISTING STREET, WHERE STREET STATIONING SHALL GOVERN.
- ALL FINAL BACKFILL FOR TRENCHES SHALL BE COMPACTED TO A MINIMUM OF 95% MAXIMUM DENSITY PER ASTM D-1557 AND AS DIRECTED BY STANDARD SPECIFICATIONS SECTION 701.14.2 AND STANDARD DRAWING NUMBER 2465.
- ELECTRONIC MARKER SPHERES (EMS) WILL BE PLACED ACCORDING TO THE CITY OF ALBUQUERQUE SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #9.
- CONTRACTOR SHALL INSTALL A 4" X 4" X 5' POST AND EMS AT THE END OF EACH SANITARY SEWER SERVICE.
- CONTRACTOR SHALL PROVIDE THE PROPOSED HYDRO TESTING PLANS TO THE WUA INSPECTORS FOR APPROVAL PRIOR TO BEGINNING TESTING OPERATIONS.
- AT UTILITY CROSSINGS, WHERE LESS THAN 18" OF VERTICAL SEPARATION FROM STORM DRAIN PIPING OR STRUCTURES IS PROPOSED, LEAN FILL CONSTRUCTION (PER SECTION 207 OF THE STANDARD SPECIFICATIONS) SHALL BE USED TO PROTECT THE WATER OR SEWER LINE. LEAN FILL SHALL EXTEND A PERPENDICULAR DISTANCE OF 5 FEET ON EACH SIDE OF THE STORM PIPE OR STRUCTURE.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE. THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION 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, PIPELINE, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- INSTALL TRACER WIRE PER DETAILS INCLUDED IN THIS PLANSET.

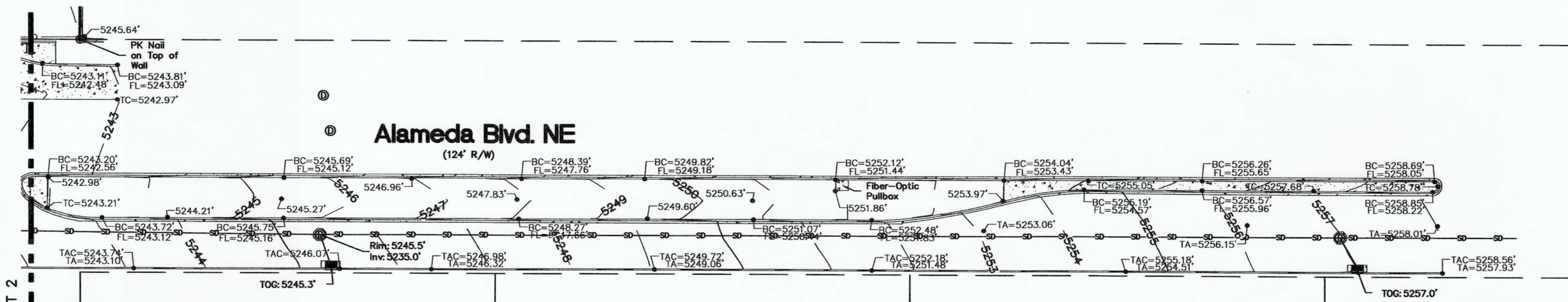


RESPEC
5971 JEFFERSON STREET SUITE 101
ALBUQUERQUE, NEW MEXICO 87109
WATER & NATURAL RESOURCES
WWW.RESPEC.COM PHONE: (505)253-9718

Topographic Map
for
Portions of
Alameda Blvd. N.E.,
San Pedro Dr. N.E. and
Signal Ave. N.E.
City of Albuquerque
Bernalillo County, New Mexico
February 2019



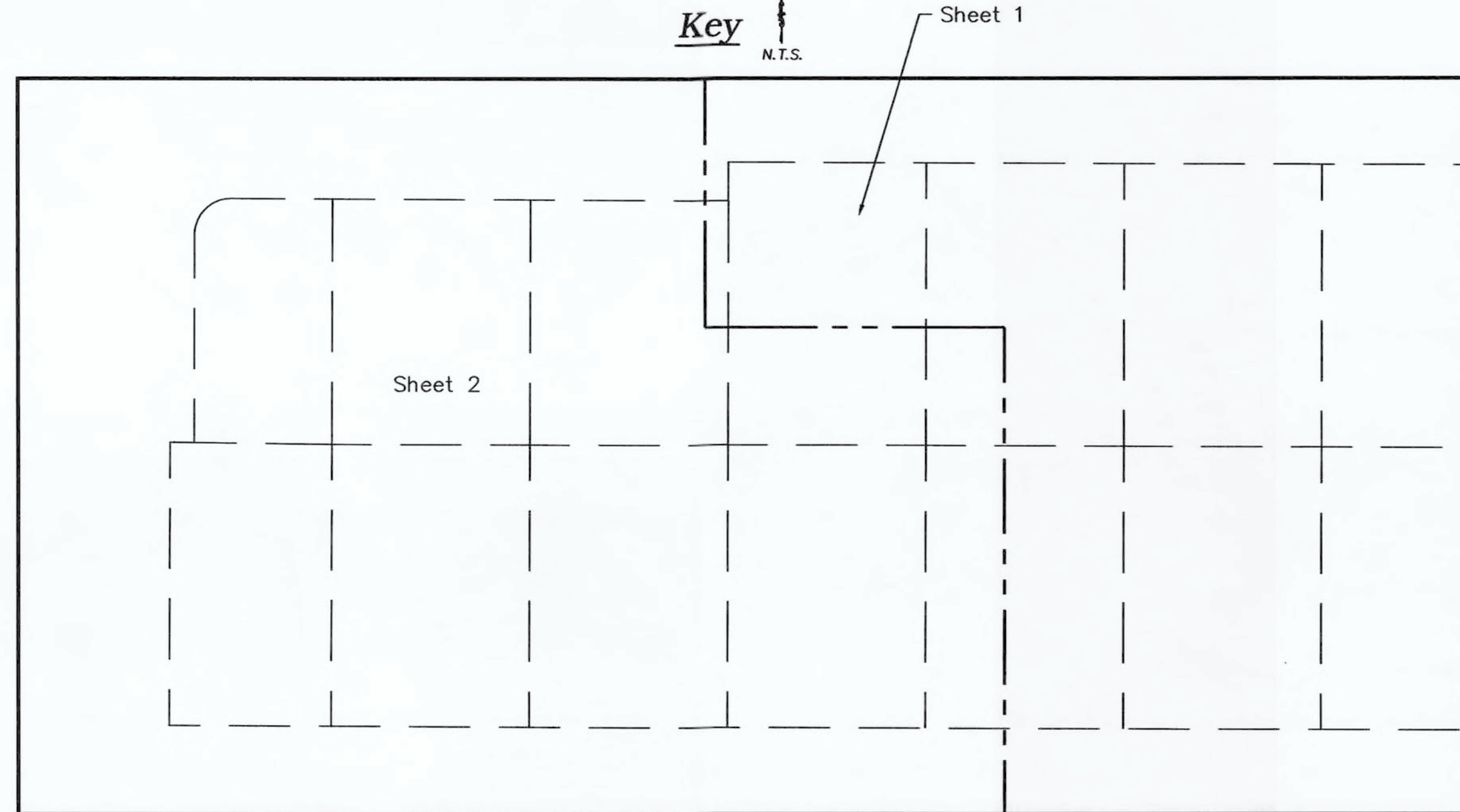
Vicinity Map



Legend

N 90°00'00" E	MEASURED BEARINGS AND DISTANCES
●	FOUND MONUMENT AS INDICATED
□	CONCRETE
⊙	STORM DRAIN MANHOLE
⊕	STORM DRAIN INLET
5075.50	SPOT ELEVATION
BC 5075.50	BACK OF CURB ELEVATION
FL 5075.50	FLOW LINE ELEVATION
TA 5075.50	TOP OF ASPHALT ELEVATION
TC 5075.50	TOP OF CONCRETE ELEVATION
—SD—	UNDERGROUND STORM DRAIN UTILITY LINE

Key



Sheet 2

Sheet 1

MATCHLINE SEE SHEET 2

Lot 4, Block 29
Tract A, Unit B
North Albuquerque Acres
(4/24/1936, D-130)

Lot 5, Block 29
Tract A, Unit B
North Albuquerque Acres
(4/24/1936, D-130)

Lot 6, Block 29
Tract A, Unit B
North Albuquerque Acres
(4/24/1936, D-130)

Lot 7, Block 29
Tract A, Unit B
North Albuquerque Acres
(4/24/1936, D-130)

Lot 27, Block 29
Tract A, Unit B
North Albuquerque Acres
(4/24/1936, D-130)

Lot 26, Block 29
Tract A, Unit B
North Albuquerque Acres
(4/24/1936, D-130)

Benchmark -NAVD 88

ACS MONUMENT "9-C18" HAVING AN ELEVATION OF 5232.47'.

Notes

1. FIELD SURVEY PERFORMED IN FEBRUARY 2019.
2. ALL DISTANCES ARE GROUND DISTANCES: U.S. SURVEY FOOT.
3. THE EASEMENTS SHOWN HEREON ARE ONLY THE EASEMENTS AS SHOWN ON THE PLAT OF RECORD. A TITLE COMMITMENT WILL BE REQUIRED TO SHOW OTHER EASEMENTS.
4. WITH REGARD TO UNDERGROUND UTILITY LOCATIONS, SOURCE INFORMATION FROM PLANS AND MARKINGS WERE COMBINED WITH OBSERVED EVIDENCE OF UTILITIES PURSUANT TO SECTION 5.E.iv. TO DEVELOP A VIEW OF THE UNDERGROUND UTILITIES. HOWEVER, LACKING EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURES CANNOT BE ACCURATELY, COMPLETELY AND RELIABLY DEPICTED. IN ADDITION, IN SOME JURISDICTIONS, 811 OR OTHER SIMILAR UTILITY LOCATE REQUESTS FROM SURVEYORS MAY BE IGNORED OR RESULT IN AN INCOMPLETE RESPONSE, WHICH MAY AFFECT THIS SURVEYOR'S ASSESSMENT OF THE LOCATION OF THE UTILITIES. WHERE ADDITIONAL OR MORE DETAILED INFORMATION IS REQUIRED, THE CLIENT IS ADVISED THAT THAT EXCAVATION AND/OR A PRIVATE UTILITY LOCATE REQUEST MAY BE NECESSARY. INVERT DATA SHOWN WITH A ± SHOULD BE CONSIDERED TAKEN FROM AS-BUILTS.
5. COORDINATES SHOWN HEREON ARE MODIFIED NEW MEXICO STATE PLANE COORDINATES (NAD-83-GROUND) USING A GROUND TO GRID FACTOR OF 0.9996648025.

Surveyor's Certificate

I, WILL PLOTNER JR., A NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR DO HEREBY CERTIFY THAT THE TOPOGRAPHIC MAP SHOWN HEREON IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

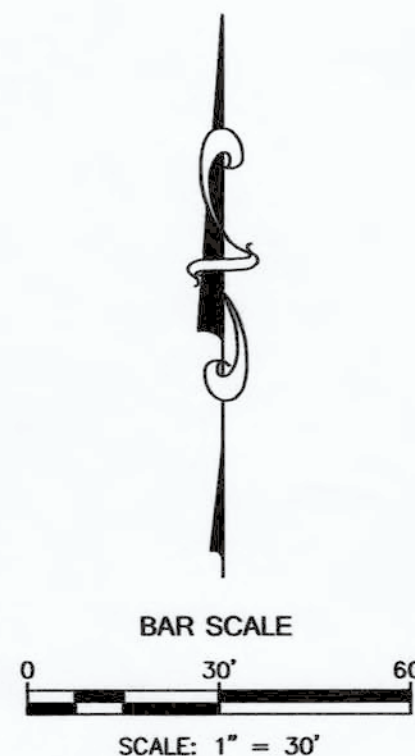
Will Plotner Jr. 2/11/19
WM Plotner Jr.
N.M.R.P.S. No. 14271

CSI-CARTESIAN SURVEYS INC.

P.O. BOX 44414 RIO RANCHO, N.M. 87174
Phone (505) 896 - 3050 Fax (505) 891 - 0244
wplotnerjr@gmail.com



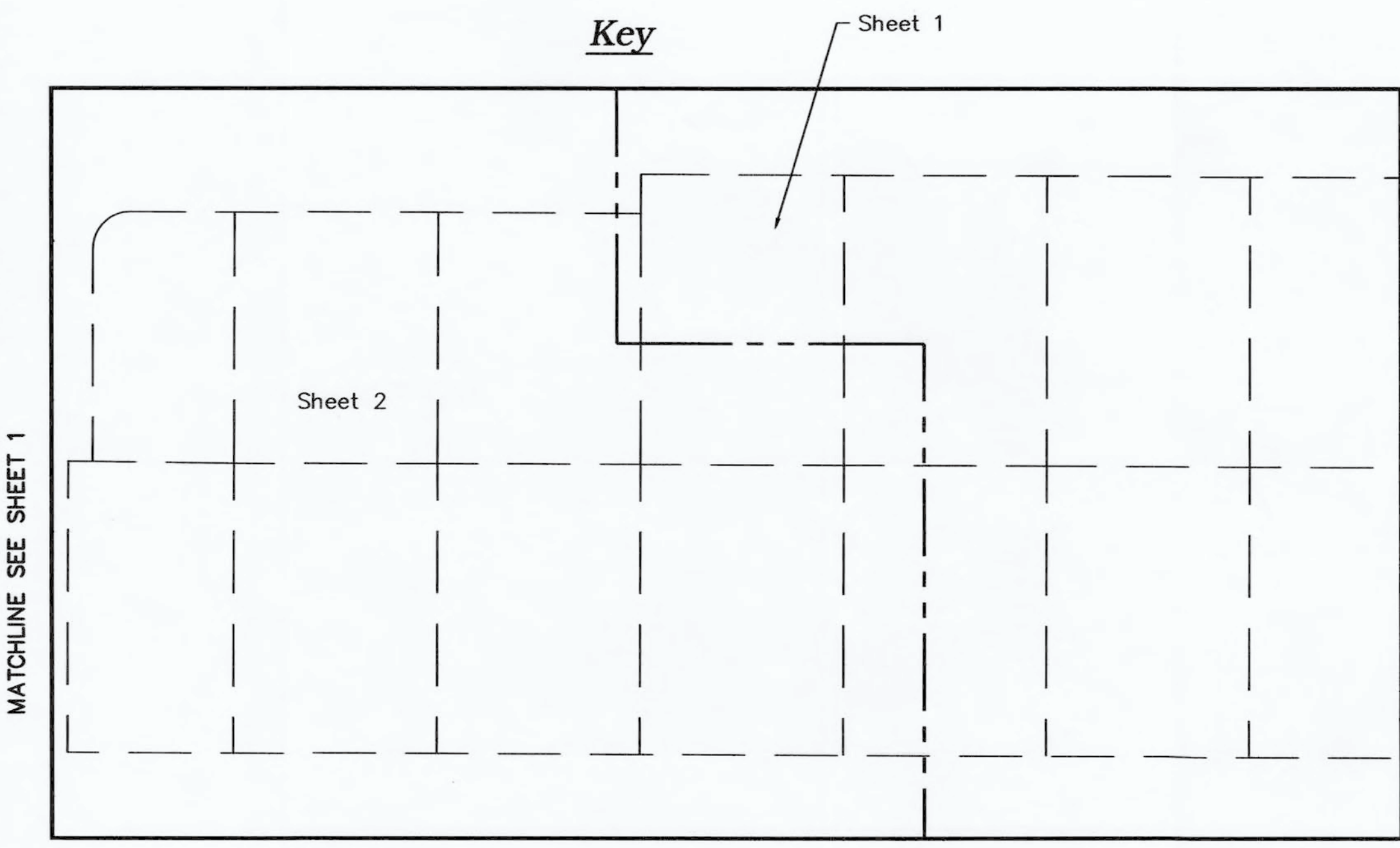
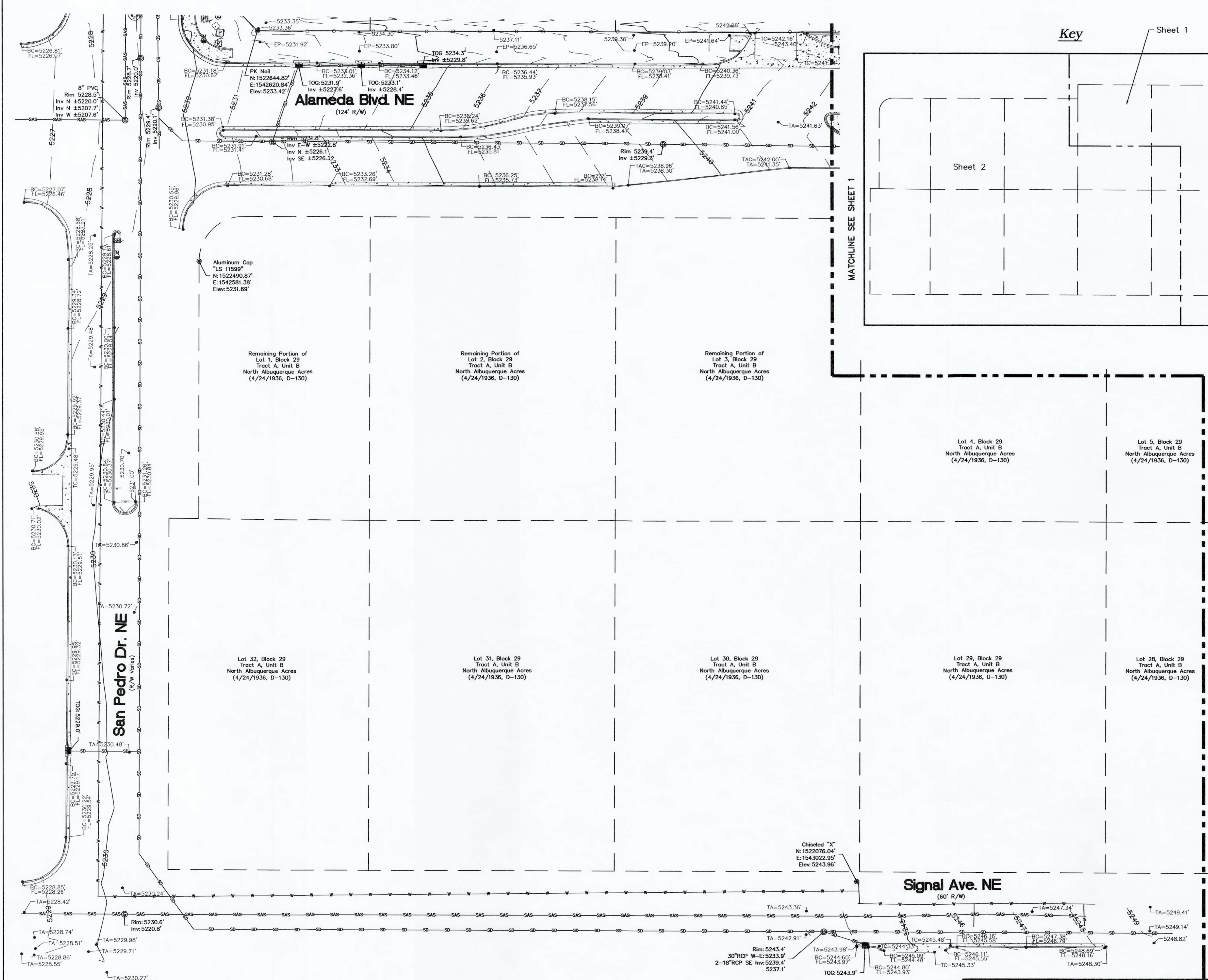
THIS IS NOT A BOUNDARY SURVEY, APPARENT PROPERTY CORNERS ARE SHOWN FOR ORIENTATION ONLY. BOUNDARY DATA SHOWN IS FROM PREVIOUS SURVEY REFERENCED HEREON.



FOR INFORMATION ONLY

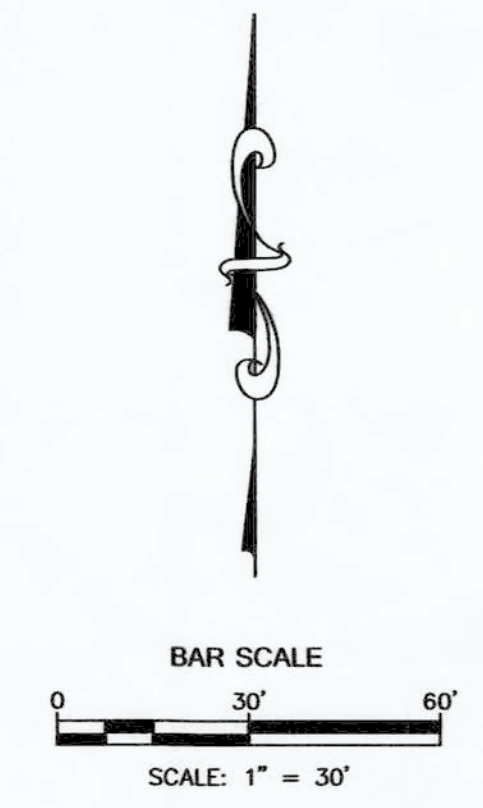
Project No. 766382 Zone Map No. C-18-Z Sheet 3 of 16

Topographic Map
for
Portions of
Alameda Blvd. N.E.,
San Pedro Dr. N.E. and
Signal Ave. N.E.
City of Albuquerque
Bernalillo County, New Mexico
February 2019



Legend

N 90°00'00" E	MEASURED BEARINGS AND DISTANCES
●	FOUND MONUMENT AS INDICATED
□	CONCRETE
▨	BLOCK WALL
—○—	CHAINLINK FENCE
P	PULL BOX
TM	TRAFFIC MAST
SB	SIGNAL BOX
SS	SANITARY SEWER MANHOLE
SD	STORM DRAIN MANHOLE
SI	STORM DRAIN INLET
—○—	SIGN
BC 5075.50	BACK OF CURB ELEVATION
FL 5075.50	FLOW LINE ELEVATION
TA 5075.50	TOP OF ASPHALT ELEVATION
TC 5075.50	TOP OF CONCRETE ELEVATION
—W—	UNDERGROUND WATER UTILITY LINE
—SAS—	UNDERGROUND SANITARY SEWER LINE
—SD—	UNDERGROUND STORM DRAIN UTILITY LINE



THIS IS NOT A BOUNDARY SURVEY, APPARENT
PROPERTY CORNERS ARE SHOWN FOR ORIENTATION
ONLY. BOUNDARY DATA SHOWN IS FROM PREVIOUS
SURVEY REFERENCED HEREON.

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Phone (505) 896 - 3050 Fax (505) 891 - 0244
wplotnerjr@gmail.com

FOR INFORMATION ONLY

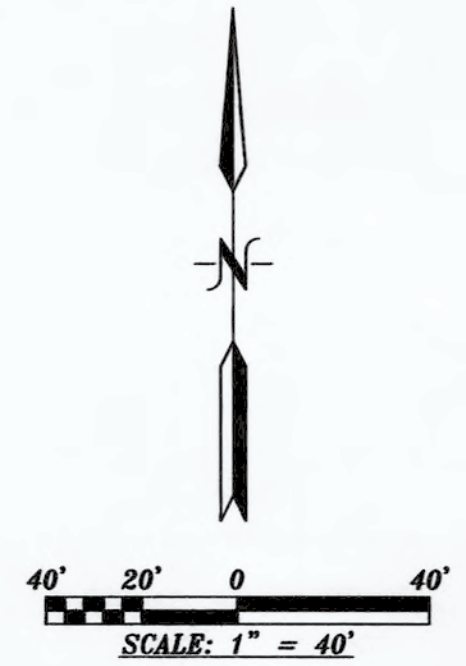
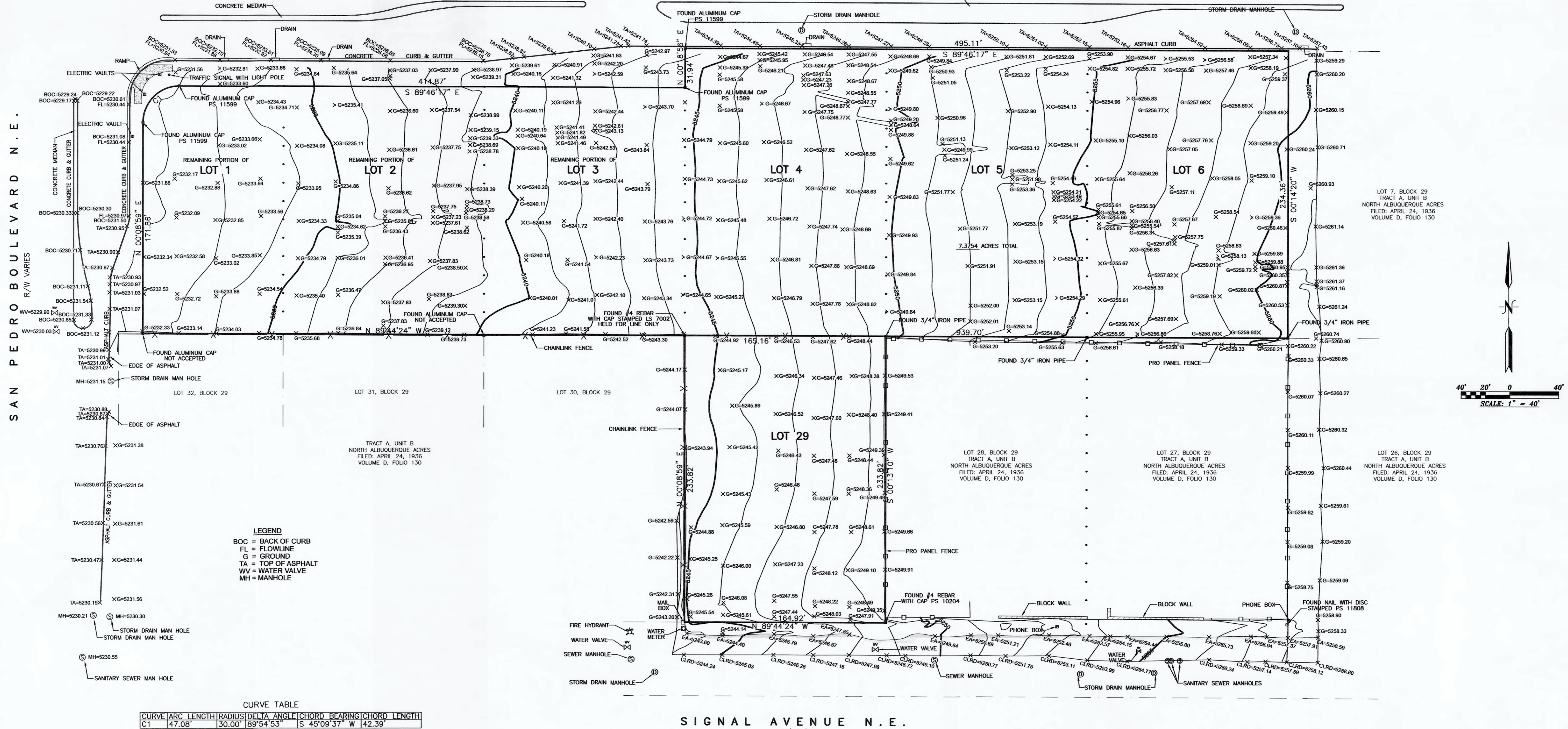
Project No. 766382
Zone Map No. C-18-Z
Sheet 4 of 16

PLAT OF TOPOGRAPHY
OF
REMAINING PORTIONS OF
LOTS 1, 2 AND 3 AND ALL OF LOTS 4, 5, 6 AND 29 IN BLOCK 29
TRACT A UNIT B NORTH ALBUQUERQUE ACRES
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
JANUARY, 2019

GENERAL NOTES:

1. CONTOUR INTERVAL IS ONE (1) FOOT.
2. ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION No. "9-C18 1985", HAVING AN ELEVATION OF 5232.47, NAVD 1988.
3. UTILITIES SHOWN HEREON ARE IN THEIR APPROXIMATE LOCATION BASED ONLY ON ABOVE GROUND EVIDENCE FOUND IN THE FIELD AND AS-BUILT INFORMATION PROVIDED BY THE CLIENT. UTILITIES SHOWN HEREON, WHETHER INDICATED AS ABANDONED OR NOT, SHALL BE VERIFIED BY OTHERS FOR EXACT LOCATION AND/OR DEPTH PRIOR TO EXCAVATION OR DESIGN CONSIDERATIONS.
4. THIS IS **NOT** A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY. BOUNDARY DATA SHOWN IS FROM PREVIOUS SURVEY REFERENCE HEREON.

ALAMEDA BOULEVARD N.E.
CONCRETE MEDIAN R/W VARIES



SIGNAL AVENUE N.E.
60' R/W
VOLUME D, FOLIO 130

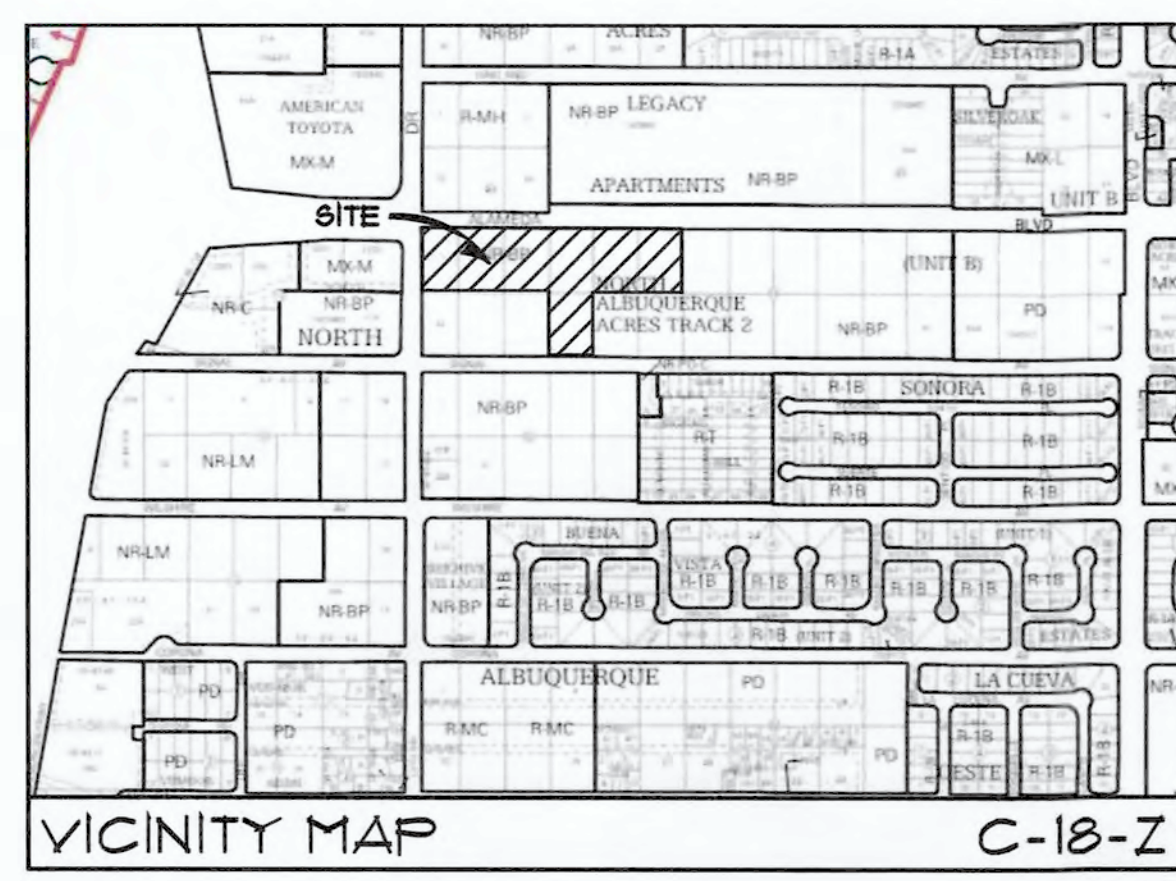


Anthony L. Harris, N.M.P.S. #11463 HARRIS SURVEYING, INC. DATE
2412-D Monroe Street, NE • Albuquerque, New Mexico 87110
Telephone (505) 889-8056 • FAX (505) 889-8645



joe slagle architect

413 2nd St SW
Albuquerque, NM 87102
505 246 0870



DRAINAGE NOTES

- FLOOD PLAIN DESIGNATION ZONE X PER FIRM MAP 350002, OCTOBER 2011
- SUBJECT SITE IS WITHIN THE NORTH ALBUQUERQUE ACRES MASTER DRAINAGE PLAN - DESIGN ANALYSIS REPORT "ALAMEDA BLVD - SAN PEDRO TO WYOMING, PROJECT #166391" BY THOMPSON ENGINEERING DATED JANUARY, 2012 - THE ALLOWABLE DISCHARGE FOR THIS SITE IS 3.82 CFS/AC

DRAINAGE POINTS

- A 4.31 CFS
- B 12.22 CFS
- C 3.38 CFS

LEGAL DESCRIPTION

REMAINING PORTIONS OF LOTS 1, 2 AND 3 AND ALL OF LOTS 4, 5, 6 AND 29 IN BLOCK 29 TRACT A UNIT B NORTH ALBUQUERQUE ACRES CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO JUNE, 2018

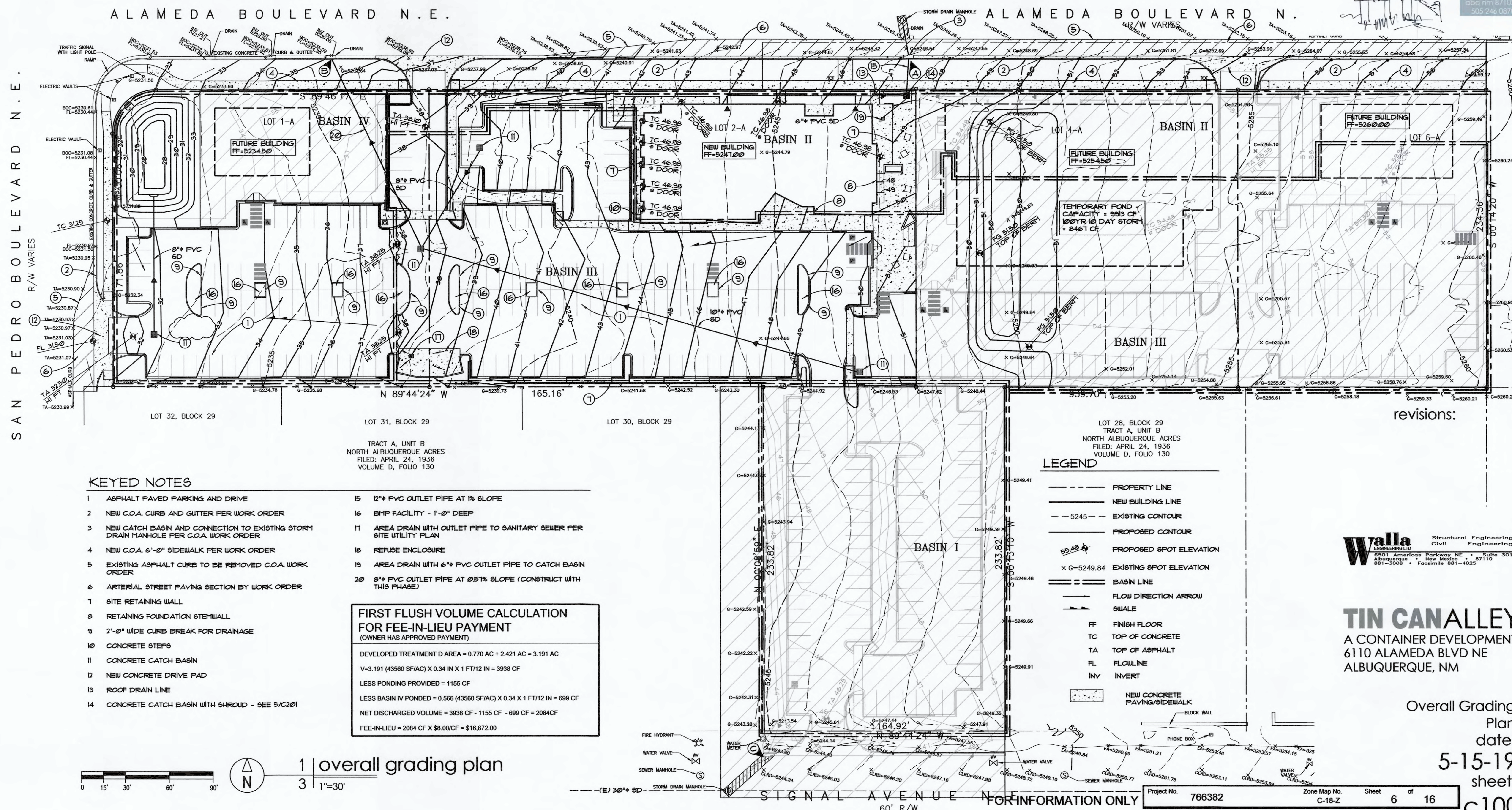
BASIS OF ELEVATIONS

ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION No. "9-C18 1985", HAVING AN ELEVATION OF 5232.41, NAVD 1988

GENERAL NOTES

- THE HATCHED AREAS OF THIS PLAN INDICATE FUTURE WORK ON THIS SITE NOT TO BE CONSTRUCTED THIS PERMIT
- ALL WORK INDICATED IN THE PUBLIC RIGHT-OF-WAY WILL BE CONSTRUCTED UNDER CPN #166382
- A DRAINAGE COVENANT REGARDING PROPOSED RETENTION FOND, STORMWATER QUALITY FOND AND PRIVATE STORM PIPES IS IN PROGRESS AND WILL BE RECORDED PRIOR TO CERTIFICATE OF OCCUPANCY APPROVAL. SIMILARLY, A SEPARATE DRAINAGE COVENANT FOR THE TEMPORARY RETENTION FOND WILL BE RECORDED PRIOR TO CERTIFICATE OF OCCUPANCY PER CHAPTER 11 OF THE DPM

MAINTENANCE OF THE ONSITE DRAINAGE FACILITIES IS THE RESPONSIBILITY OF THE PROPERTY OWNER. THESE FACILITIES INCLUDE DRAINAGE FOND(S), FIRST FLUSH FOND(S), CATCH BASINS (INLETS), STORM DRAIN LINES, AND UNDERGROUND STORAGE TANKS. THE EXECUTED COVENANT FOR THIS PROPERTY DEFINES THESE RESPONSIBLE PARTIES.



KEYED NOTES

- ASPHALT PAVED PARKING AND DRIVE
- NEW C.O.A. CURB AND GUTTER PER WORK ORDER
- NEW CATCH BASIN AND CONNECTION TO EXISTING STORM DRAIN MANHOLE PER C.O.A. WORK ORDER
- NEW C.O.A. 6'-0" SIDEWALK PER WORK ORDER
- EXISTING ASPHALT CURB TO BE REMOVED C.O.A. WORK ORDER
- ARTERIAL STREET PAVING SECTION BY WORK ORDER
- SITE RETAINING WALL
- RETAINING FOUNDATION STEMWALL
- 2'-0" WIDE CURB BREAK FOR DRAINAGE
- CONCRETE STEPS
- CONCRETE CATCH BASIN
- NEW CONCRETE DRIVE PAD
- ROOF DRAIN LINE
- CONCRETE CATCH BASIN WITH SHROUD - SEE 5/C201
- 12" PVC OUTLET PIPE AT 1% SLOPE
- BMP FACILITY - 1'-0" DEEP
- AREA DRAIN WITH OUTLET PIPE TO SANITARY SEWER PER SITE UTILITY PLAN
- REFUSE ENCLOSURE
- AREA DRAIN WITH 6" PVC OUTLET PIPE TO CATCH BASIN
- 8" PVC OUTLET PIPE AT 0.5% SLOPE (CONSTRUCT WITH THIS PHASE)

FIRST FLUSH VOLUME CALCULATION FOR FEE-IN-LIEU PAYMENT
(OWNER HAS APPROVED PAYMENT)

DEVELOPED TREATMENT D AREA = 0.770 AC + 2.421 AC = 3.191 AC
V=3.191 (43560 SF/AC) X 0.34 IN X 1 FT/12 IN = 3938 CF
LESS PONDING PROVIDED = 1155 CF
LESS BASIN IV PONDING = 0.566 (43560 SF/AC) X 0.34 X 1 FT/12 IN = 699 CF
NET DISCHARGED VOLUME = 3938 CF - 1155 CF - 699 CF = 2084 CF
FEE-IN-LIEU = 2084 CF X \$8.00/CF = \$16,672.00

LEGEND

- PROPERTY LINE
- NEW BUILDING LINE
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED SPOT ELEVATION
- EXISTING SPOT ELEVATION
- BASIN LINE
- FLOW DIRECTION ARROW
- SUALL
- FF FINISH FLOOR
- TC TOP OF CONCRETE
- TA TOP OF ASPHALT
- FL FLOWLINE
- INV INVERT

NEW CONCRETE PAVING/SIDEWALK

revisions:

Walla Structural Engineering
ENGINEERING LTD
6501 Americas Parkway NE Suite 301
Albuquerque, New Mexico 87110
881-3008 • Facsimile 881-4025

TIN CANALLEY
A CONTAINER DEVELOPMENT
6110 ALAMEDA BLVD NE
ALBUQUERQUE, NM

Overall Grading
Plan
date:
5-15-19
sheet:
c100

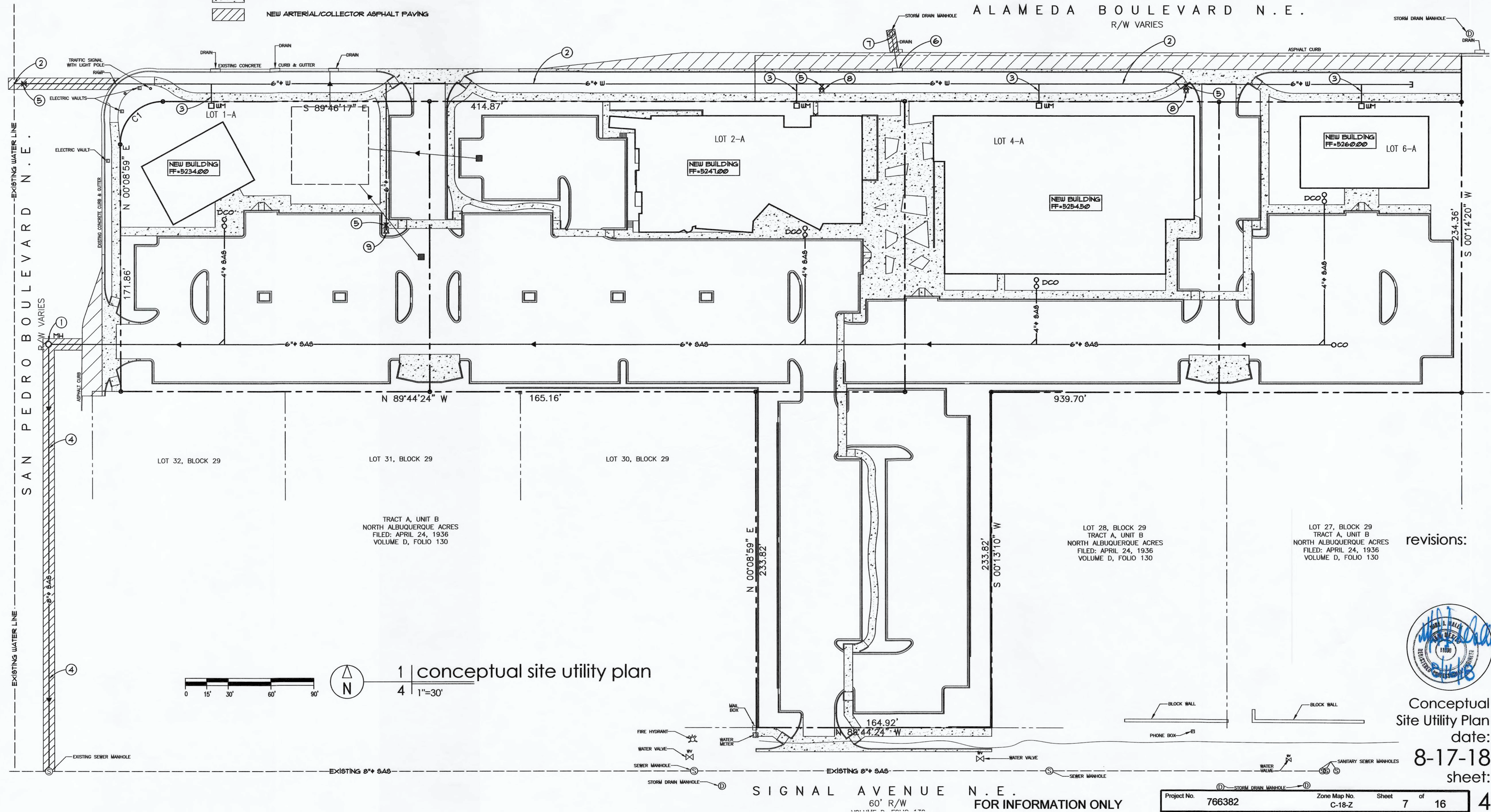
**A MIXED USE
DEVELOPMENT**
at alameda and
san pedro ne.
abq, nm

LEGEND

- PROPERTY LINE
- NEW BUILDING LINE
- SAS --- EXISTING SANITARY SEWER LINE
- W --- EXISTING WATER LINE
- W --- NEW WATER LINE
- SAS --- NEW SEWER LINE
- MH NEW MANHOLE
- WM NEW WATER METER
- CO SEWER CLEANOUT
- DCO DOUBLE CLEANOUT
- NEW CONCRETE PAVING/SIDEWALK
- NEW ARTERIAL/COLLECTOR ASPHALT PAVING

KEYED NOTES

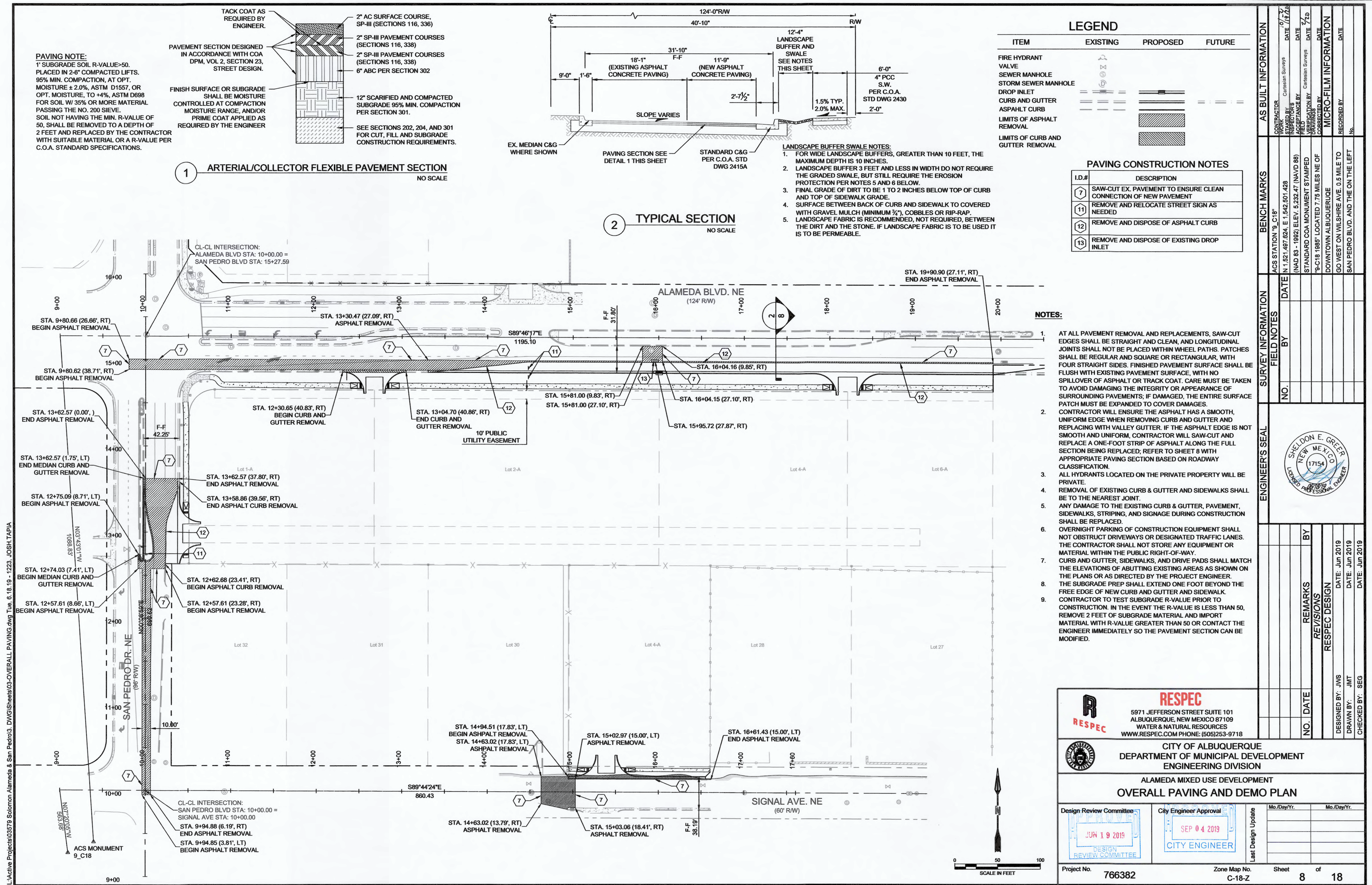
- 1 NEW 4" SAS MANHOLE PER C.O.A. WORK ORDER
- 2 NEW WATER MAIN CONNECTION AND EXTENSION PER C.O.A. WORK ORDER
- 3 NEW WATER SERVICE PER C.O.A. WORK ORDER
- 4 NEW 8" SAS MAIN PER C.O.A. WORK ORDER
- 5 NEW 6" GATE VALVE PER C.O.A. WORK ORDER
- 6 NEW CATCH BASIN PER C.O.A. WORK ORDER
- 7 18" RCP STORM DRAIN LATERAL PER C.O.A. WORK ORDER
- 8 PUBLIC FIRE HYDRANT PER C.O.A. WORK ORDER
- 9 PRIVATE FIRE HYDRANT PER C.O.A. WORK ORDER



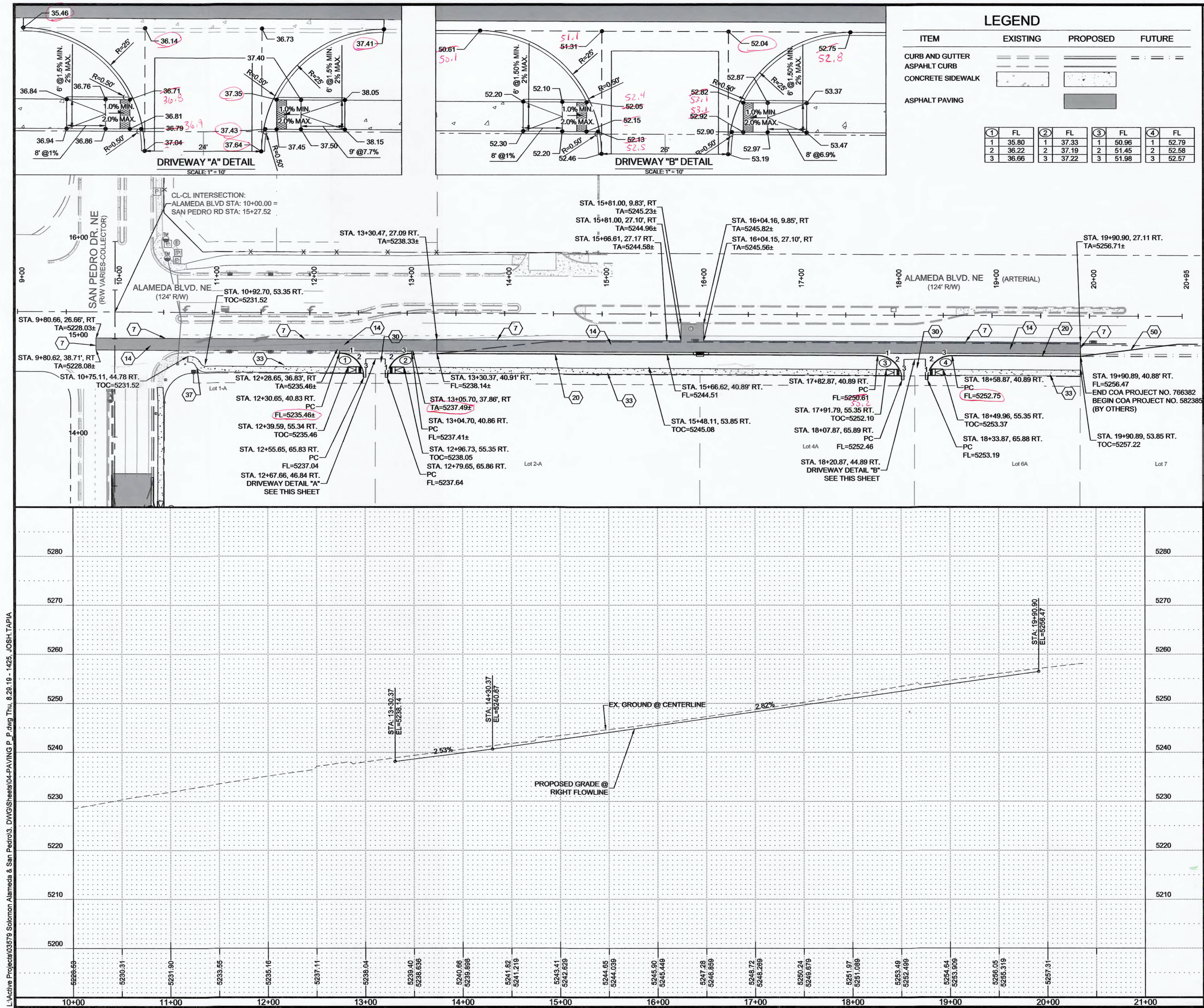
revisions:



Conceptual
Site Utility Plan
date:
8-17-18
sheet:



L:\Active Projects\03579 Solomon Alameda & San Pedro3. DWG\Sheets\03-OVERALL PAVING.dwg Tue, 6/19/19 - 1223 JOSH TAPIA



PAVING CONSTRUCTION NOTES	
I.D.#	DESCRIPTION
7	SAW-CUT EX. PAVEMENT TO ENSURE CLEAN CONNECTION OF NEW PAVEMENT
14	BUILD ASPHALT PAVING, PER COA STD. DTL. DWG 2407
20	BUILD PCC STD. CURB AND GUTTER, PER COA STD. DTL. DWG 2415A
30	BUILD PRIVATE ENTRANCE, PER COA STD. DTL. DWG 2426
33	BUILD 6" PCC SIDEWALK, PER COA STD. DTL. DWG 2430, WITH LANDSCAPE BUFFER SWALE.
37	BUILD PCC SIDEWALK TRANSITION, PER COA STD. DTL. DWG 2432
50	BUILD 10" ASPHALT CURB AND ASPHALT TRANSITION TO EX. ASPHALT CURB IF COA PROJECT NO. 582385 STD. CURB AND GUTTER IS NOT BUILT AT TIME OF PLACEMENT OF NEW CURB AND GUTTER.

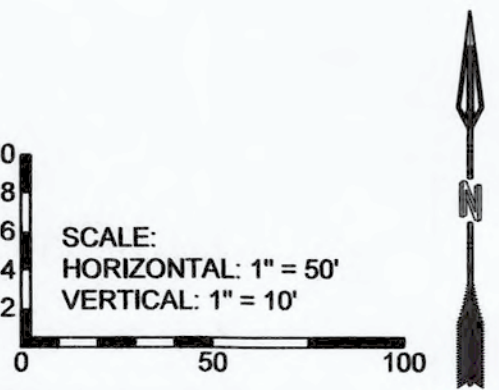
ABBREVIATIONS	
CL	CENTERLINE
EL	ELEVATION
FL	FLOWLINE
LT	LEFT
MAX	MAXIMUM
MIN	MINIMUM
PC	POINT OF CURVATURE
RT	RIGHT
STA	STATION
TA	TOP OF ASPHALT
TOC	TOP OF CONCRETE

Certification
THE CHANGES SHOWN HEREON ARE BASED UPON A FIELD SURVEY CONDUCTED BY ME OR UNDER MY SUPERVISION AND REFLECT THE LOCATIONS (VERTICALLY AND HORIZONTALLY) TO THE BEST OF MY KNOWLEDGE AND BELIEF.

B. J. Mat

GENERAL NOTES:

- ALL EXISTING UTILITIES TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION. ANY DAMAGE AND REPAIRS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- ALL ADA CURB RAMP SHALL HAVE A 8.33% MAXIMUM SLOPE. LANDING AREAS SHALL HAVE A 2.0% MAXIMUM SLOPE IN ALL DIRECTIONS.
- CONTRACTOR SHALL FIELD VERIFY THE EXISTING PUBLIC STREET PAVEMENT SECTIONS PRIOR TO CONSTRUCTION.
- ADJUST MANHOLE AND VALVE COLLARS TO GRADE AS NECESSARY.



RESPEC
5971 JEFFERSON STREET SUITE 101
ALBUQUERQUE, NEW MEXICO 87109
WATER & NATURAL RESOURCES
WWW.RESPEC.COM PHONE: (505)253-9718

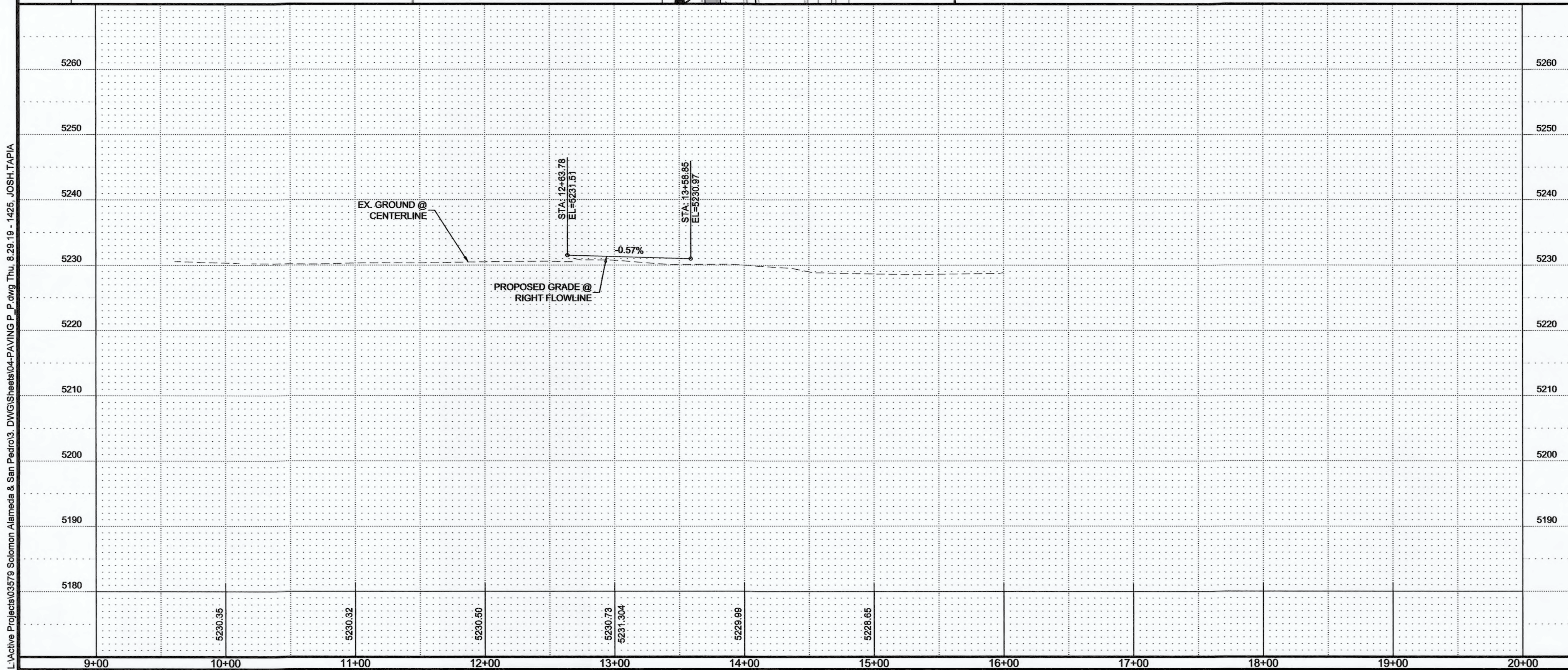
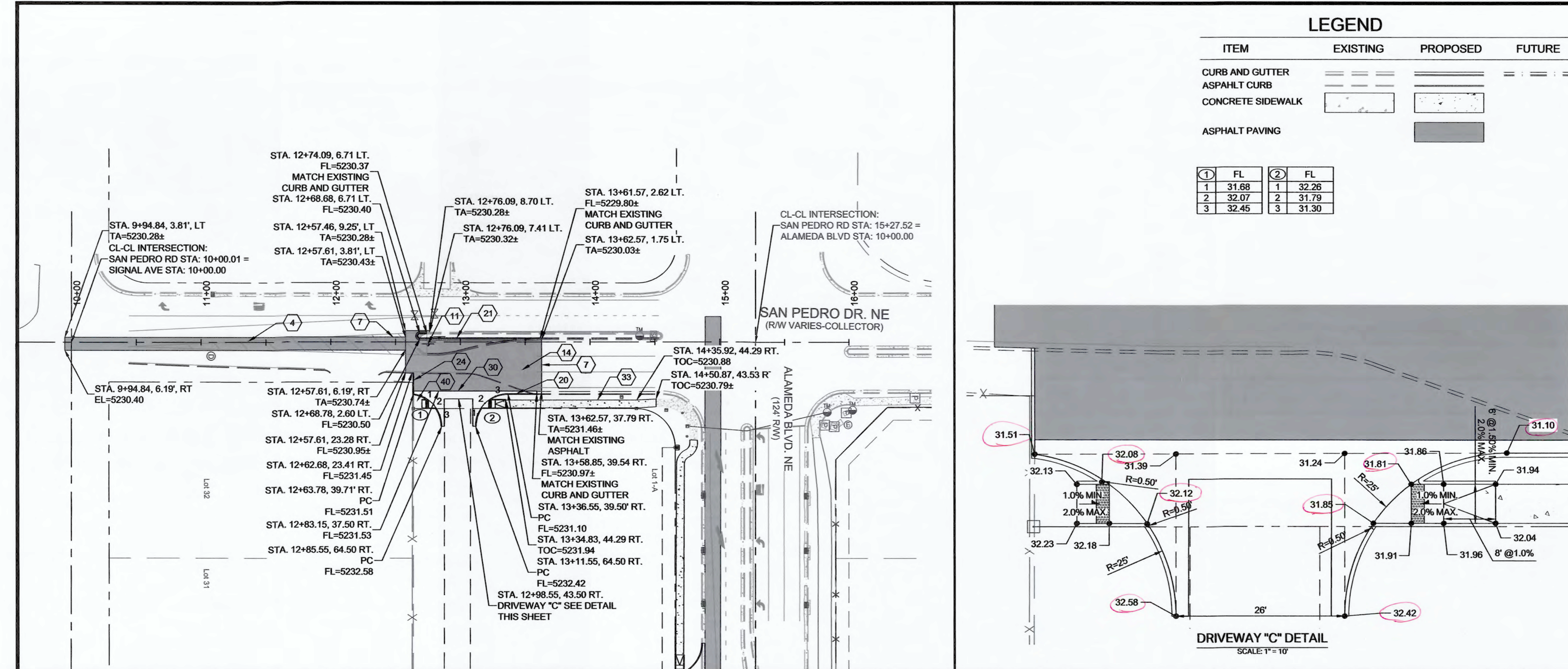


CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

ALAMEDA MIXED USE DEVELOPMENT
ALAMEDA BLVD PAVING PLAN & PROFILE



Mo./Day/Yr.	Mo./Day/Yr.



LEGEND			
ITEM	EXISTING	PROPOSED	FUTURE
CURB AND GUTTER			
ASPAHLT CURB			
CONCRETE SIDEWALK			
ASPHALT PAVING			

①	FL	②	FL
1	31.68	1	32.26
2	32.07	2	31.79
3	32.45	3	31.30

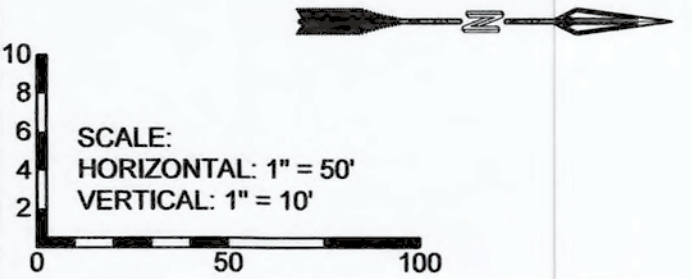
PAVING CONSTRUCTION NOTES	
I.D.#	DESCRIPTION
4	BUILD ASPHALT PAVING, PER COA STD. DWG DTL. 2465
7	SAW-CUT EX. PAVEMENT TO ENSURE CLEAN CONNECTION OF NEW PAVEMENT
11	REMOVE AND RELOCATE STREET SIGN AS NEEDED
14	BUILD ASPHALT PAVING, PER COA STD. DTL. DWG 2407
20	BUILD PCC STD. CURB AND GUTTER, PER COA STD. DTL. DWG 2415A
21	BUILD PCC MEDIAN CURB AND GUTTER, PER COA STD. DTL. DWG 2415A
24	BUILD HEADER CURB, PER COA STD. DTL. DWG 2415B
30	BUILD PRIVATE ENTRANCE, PER COA STD. DTL. DWG 2426
33	BUILD 6" PCC SIDEWALK, PER COA STD. DTL. DWG 2430, WITH LANDSCAPE BUFFER SWALE.
40	GRADE TO PROVIDE FLAT SURFACE AT UNDEVELOPED END OF SIDEWALK

ABBREVIATIONS	
CL	CENTERLINE
EL	ELEVATION
FL	FLOWLINE
LT	LEFT
MAX	MAXIMUM
MIN	MINIMUM
PC	POINT OF CURVATURE
RT	RIGHT
STA	STATION
TA	TOP OF ASPHALT
TOC	TOP OF CONCRETE

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[Signature]

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 - CONTRACTOR SHALL FIELD VERIFY THE EXISTING PUBLIC STREET PAVEMENT SECTIONS PRIOR TO CONSTRUCTION.
 - ADJUST MANHOLE AND VALVE COLLARS TO GRADE AS NECESSARY.



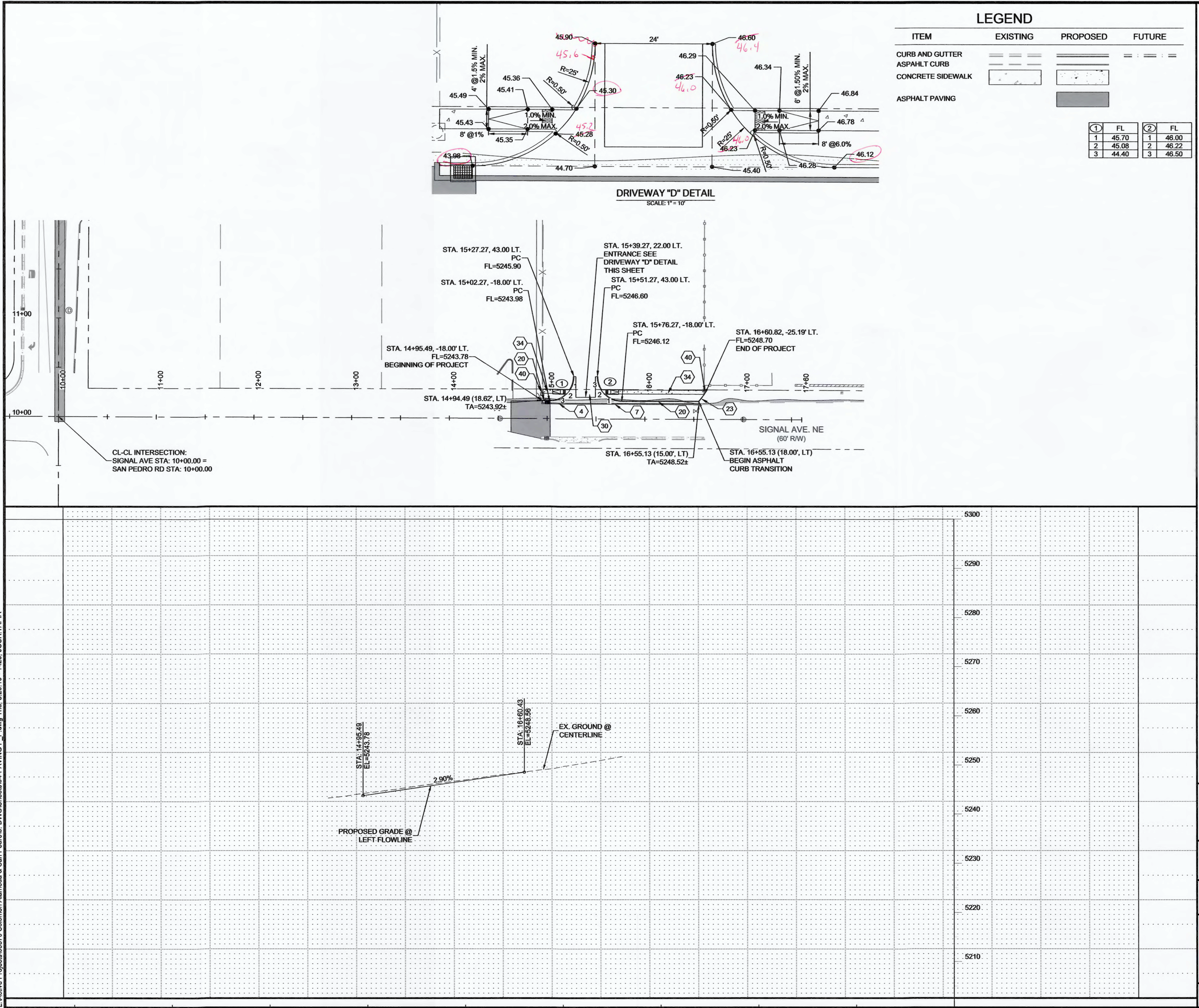
RESPEC
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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

ALAMEDA MIXED USE DEVELOPMENT
SAN PEDRO DR PAVING PLAN & PROFILE

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
SEP 04 2019	SEP 04 2019		
REVIEW COMMITTEE	CITY ENGINEER		

L:\Active Projects\03579 Solomon Alameda & San Pedro\03_DWG\Sheets\04-PAVING P.P.dwg Thu, 8/23/19 2:42:51 PM JOSH TAPIA



PAVING CONSTRUCTION NOTES

I.D.#	DESCRIPTION
4	BUILD ASPHALT PAVING, PER COA STD. DWG DTL. 2465
7	SAW-CUT EX. PAVEMENT TO ENSURE CLEAN CONNECTION OF NEW PAVEMENT
20	BUILD PCC STD. CURB AND GUTTER, PER COA STD. DTL. DWG 2415A
23	BUILD 8" ASPHALT CURB, PER COA STD. DTL. 2415B, PAINT CURB WHITE
30	BUILD PRIVATE ENTRANCE, PER COA STD. DTL. DWG 2426
34	BUILD 4" PCC SIDEWALK, PER COA STD. DTL. DWG 2430
40	GRADE TO PROVIDE FLAT SURFACE AT UNDEVELOPED END OF SIDEWALK

ABBREVIATIONS

CL	CENTERLINE
EL	ELEVATION
FL	FLOWLINE
LT	LEFT
MAX	MAXIMUM
MIN	MINIMUM
PC	POINT OF CURVATURE
RT	RIGHT
STA	STATION
TA	TOP OF ASPHALT
TOC	TOP OF CONCRETE

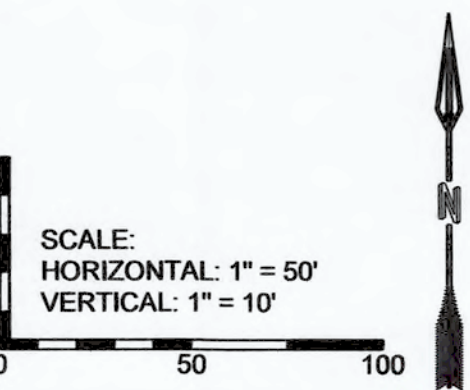
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[Signature]



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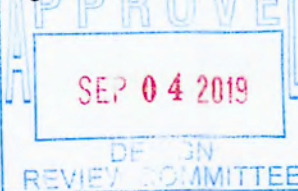


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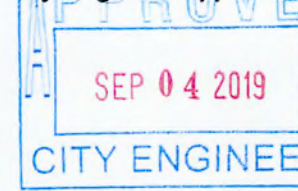
CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

ALAMEDA MIXED USE DEVELOPMENT
SIGNAL AVE PAVING PLAN & PROFILE

Design Review Committee:



City Engineer Approval:



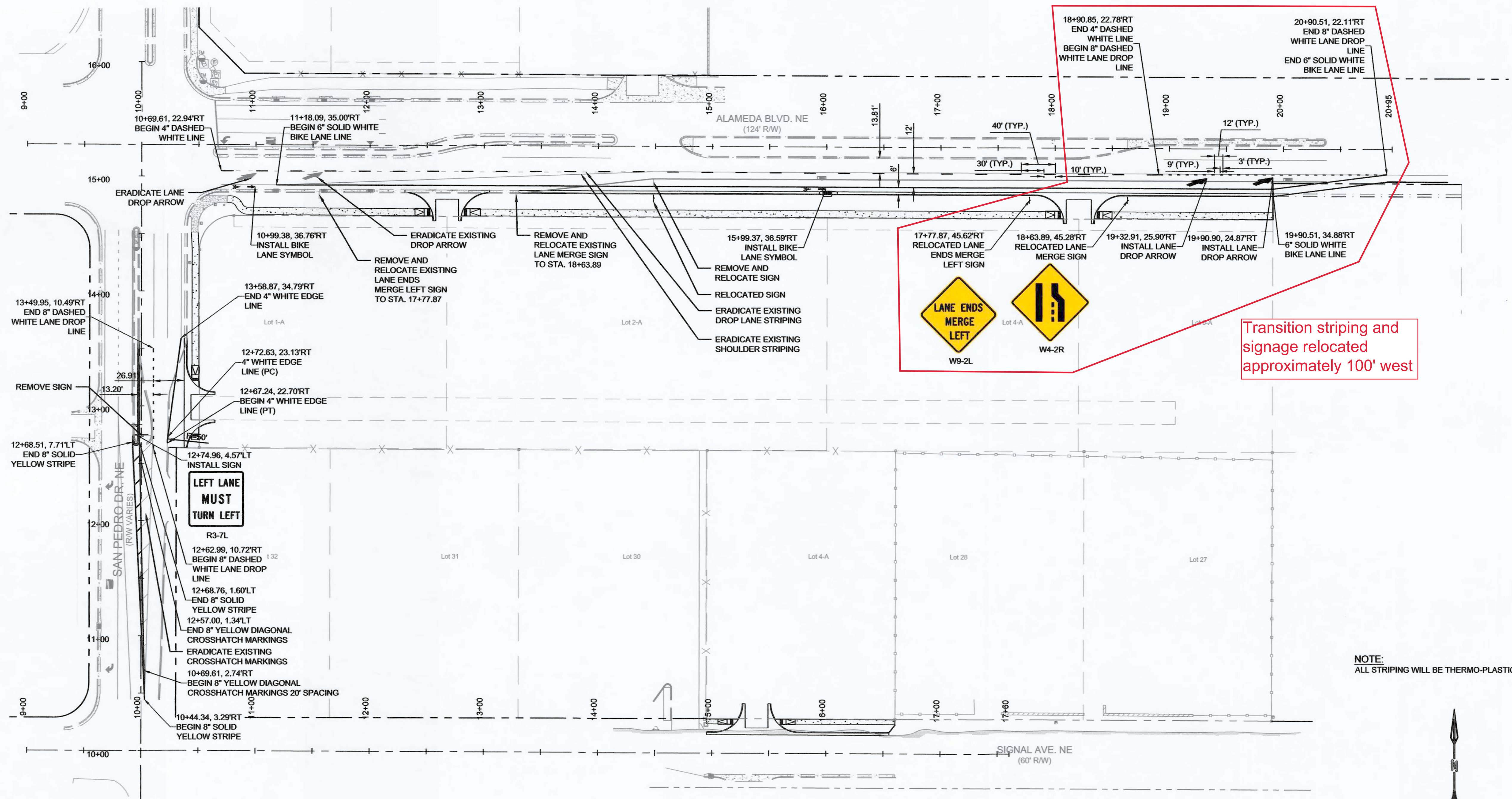
Last Design Update

Mo./Day/Yr.	Mo./Day/Yr.

Project No. 766382

Zone Map No. C-18-Z

Sheet 11 of 18



NOTE:
ALL STRIPING WILL BE THERMO-PLASTIC





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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION
ALAMEDA MIXED USE DEVELOPMENT
STRIPING PLAN

Design Review Committee

SEP 04 2019


City Engineer Approval

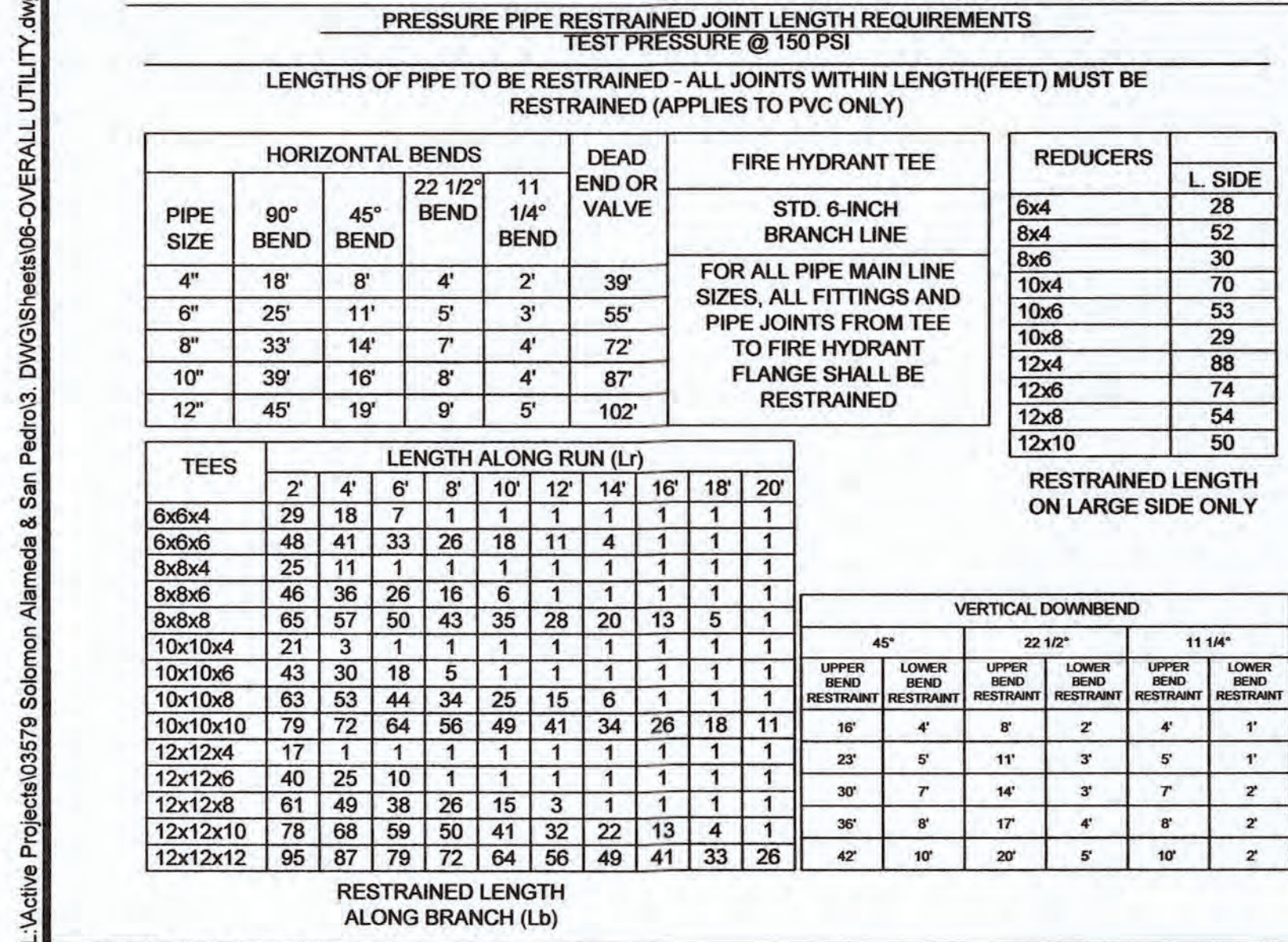
SEP 04 2019
CITY ENGINEER

Last Design Update


Mo./Day/Yr.	Mo./Day/Yr.

Project No.	766382	Zone Map No.	C-18-Z	Sheet	12	of	18
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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES					
		NO.	BY	DATE	ACS STATION "9, C18"		
					N 1,521,497.624, E 1,540,501.428		
					(NAD 83 - 1992) ELEV. 5,232.47 (NAVD 88)		
					STANDARD COA MONUMENT STAMPED		
					"9-C18 1986" LOCATED 7.75 MILES NE OF		
					DOWNTOWN ALBUQUERQUE		
					GO WEST ON WILSHIRE AVE. 0.5 MILE TO		
					SAN PEDRO BLVD. AND THE ON THE LEFT		



GENERAL NOTES

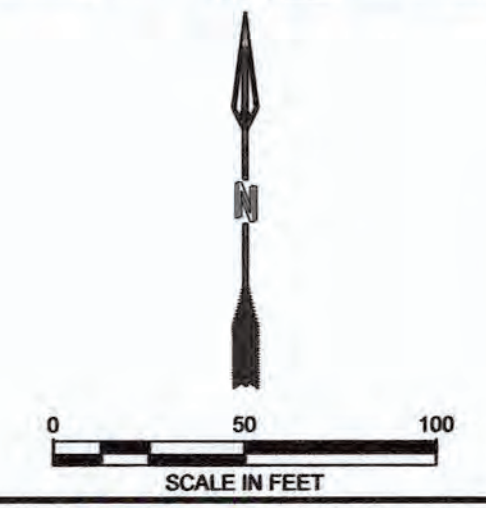
1. ALL SANITARY SEWER MANHOLES SHALL BE 48" DIA., TYPE E PER COA STD DWG 2101 UNLESS OTHERWISE APPROVED BY THE ENGINEER.
2. ALL SANITARY SEWER SERVICES SHALL EXTEND UNDER THE FULL WIDTH OF THE PUBLIC UTILITY EASEMENTS.
3. ALL HYDRANT LEGS SHALL BE VALVED AND HAVE RESTRAINED JOINTS BETWEEN THE MAIN AND THE VALVE.
4. UTILITY CONDUIT LOCATIONS TO BE DETERMINED BY OTHERS.
5. ALL SEWER AND WATER MAIN LINES SHALL BE 8" IN DIAMETER UNLESS OTHERWISE NOTED.
6. ALL SAS MAIN LINES TO BE SDR-35 PVC
7. ALL WL MAIN TO BE C-900 DR-18 PVC.
8. SEE RESTRAINT TABLE AND NOTES ON THIS SHEET.

WATER SYSTEMS NOTES:

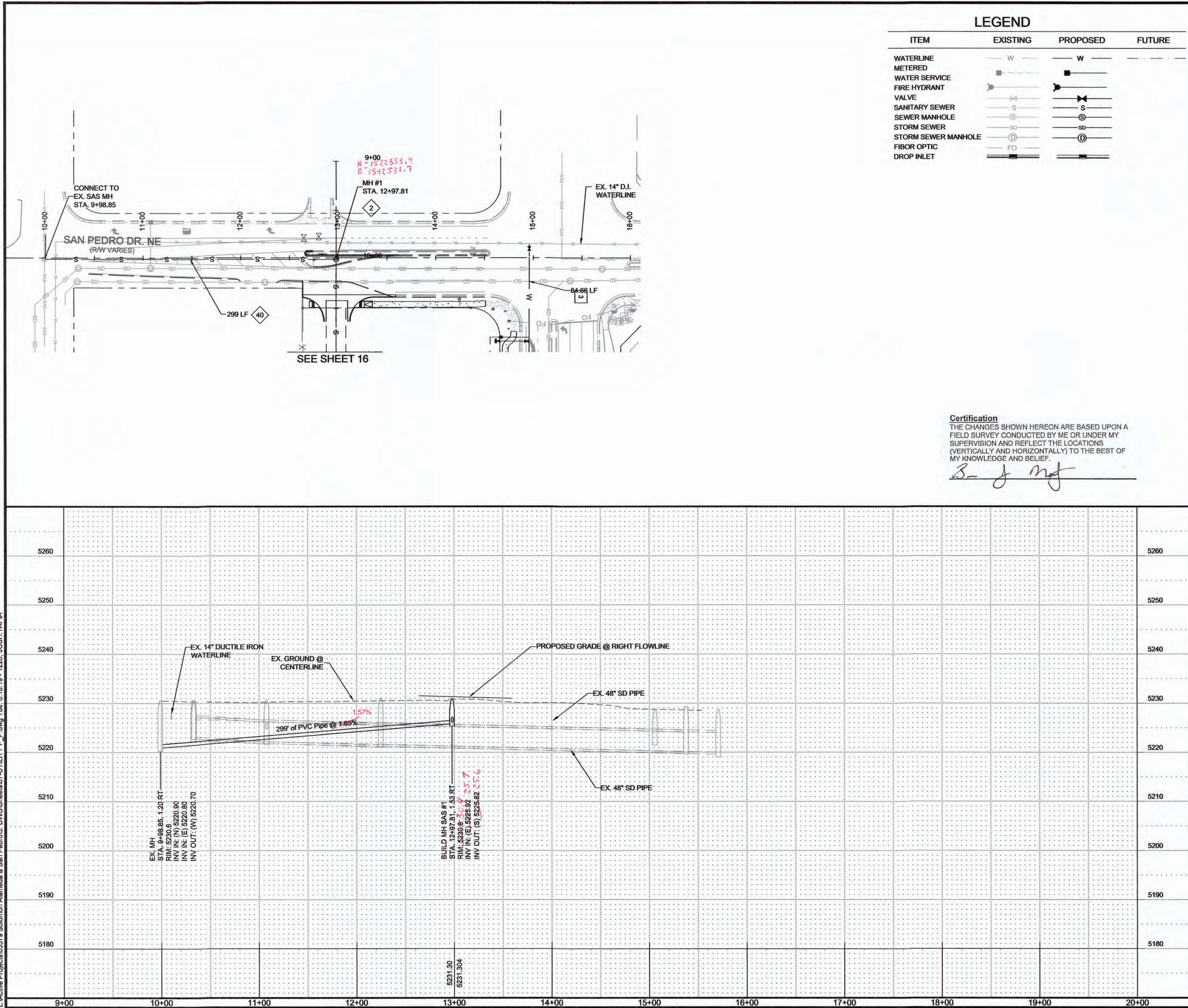
1. THE WATER SYSTEMS DIVISION (857-8200) WILL BE NOTIFIED BY THE CONTRACTOR SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 18 OF THE STANDARD SPECIFICATIONS.
2. ELECTRIC MARKER DISKS (EMD) WILL BE PLACED ACCORDING TO SECTION 170 OF THE STANDARD SPECIFICATIONS.

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.abcwua.org/Water_Shut_off_and_Turn_on_Procedures.aspx
2. APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.
3. SHUTOFF VALVES INDICATED ON THE PLAN BELOW (→) GATE VALVES 00452, 00503, 00504, 00510, 00512, AND 00551

[illegible]





LEGEND			
ITEM	EXISTING	PROPOSED	FUTURE
WATERLINE	W	W	
METERED			
WATER SERVICE			
FIRE HYDRANT			
VALVE			
SANITARY SEWER	S	S	
SEWER MANHOLE	⊙	⊙	
STORM SEWER	SD	SD	
STORM SEWER MANHOLE	⊙	⊙	
FIBOR OPTIC	FO		
DROP INLET			

Certification
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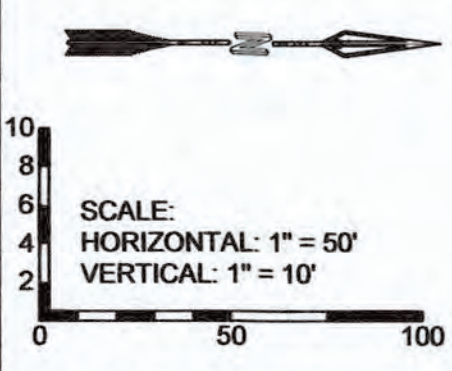
[Signature]

SEWER CONSTRUCTION NOTES	
LD.#	DESCRIPTION
1	INSTALL SEWER MANHOLE TYPE "E", PER COA STD. DTL. 2102
40	INSTALL 8" SEWER PER STD. SPEC. SEC. 901

ABBREVIATIONS	
@	AT
COA	CITY OF ALBUQUERQUE
DWG	DRAWING
EL	ELEVATION
LF	LINEAR FEET
LT	LEFT
INV	INVERT
MH	MANHOLE
NO	NUMBER
RCP	REINFORCED CONCRETE PIPE
RT	RIGHT
STA	STATION
STD	STANDARD
TP	TOP OF PIPE

AS BUILT INFORMATION	
CONTRACTOR	Cartesian Surveys
DATE	1/18/20
BENCH MARKS	
ACS STATION "9-C18"	
NAD 83 - 1982 ELEV. 5,232.47 (NADVD 88)	
SURVEY INFORMATION	
FIELD NOTES	DATE
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- NOTES:**
- CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND DEPTHS PRIOR TO ANY CONSTRUCTION.
 - MANHOLES COVERS WILL NOT ENCR OACH INTO GUTTER PAN.
 - ABCWUA AVAILABILITY STATEMENT NO. 180526



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 DEPARTMENT OF MUNICIPAL DEVELOPMENT
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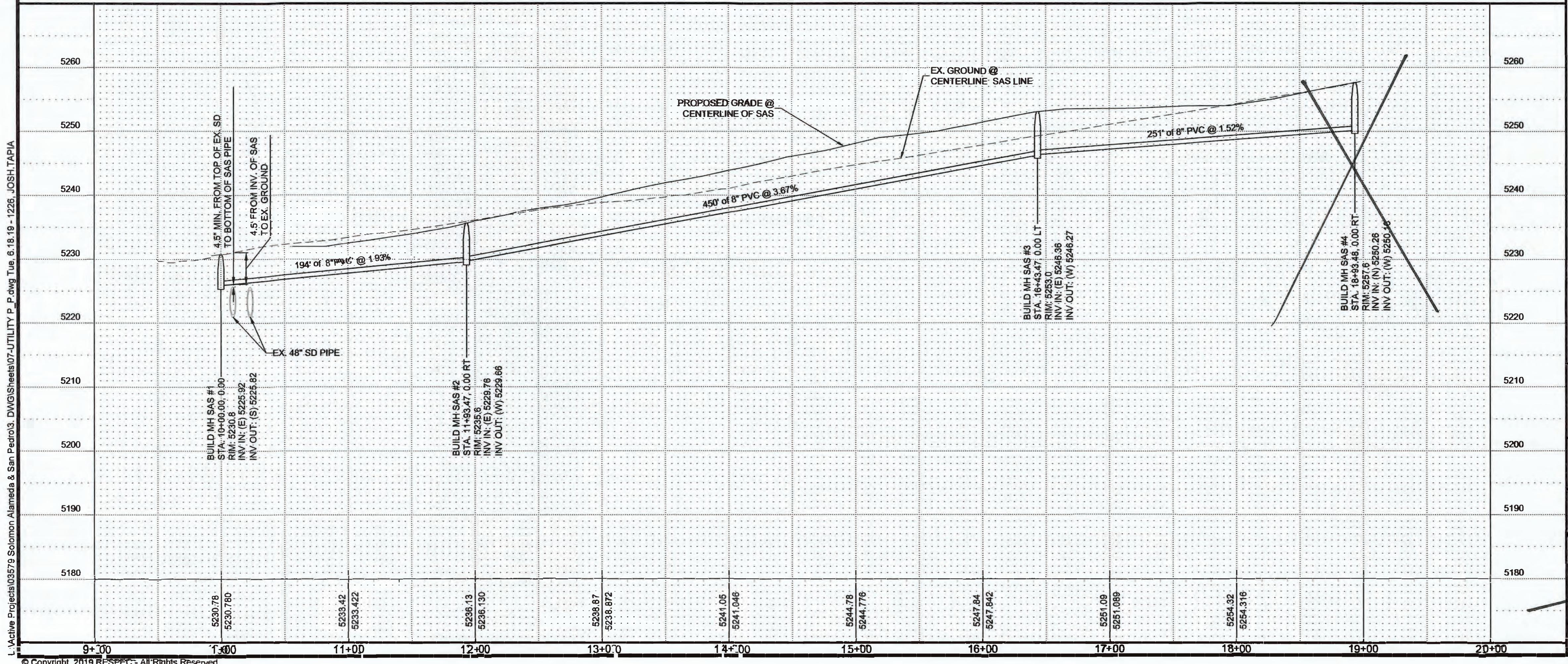
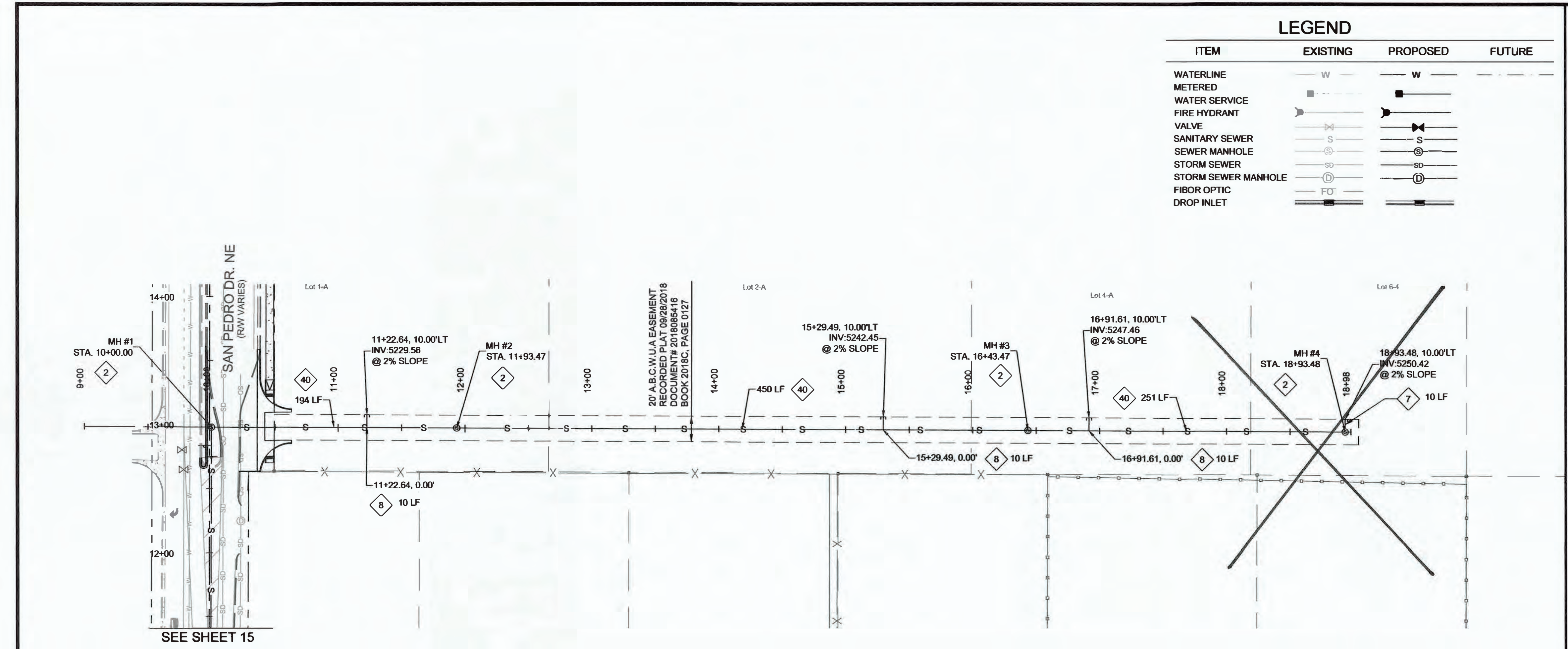
ALAMEDA MIXED USE DEVELOPMENT
SAN PEDRO DR UTILITY PLAN & PROFILE

Design Review Committee
 JUN 19 2019
 DESIGN REVIEW COMMITTEE

City Engineer Approval
 SEP 04 2019
 CITY ENGINEER

Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

L:\Active Projects\03579 Solomon Alameda & San Pedro3. DWG\Sheets\07-UTILITY P.P.dwg Tue 6:18:19 - 1226, JOSH TAPIA



NOTES:
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Superseded - See 16R, 12-31-19

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DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

ALAMEDA MIXED USE DEVELOPMENT
ABCWUA SEWER PLAN & PROFILE

DESIGN REVIEW COMMITTEE
JUN 18 2019

CITY ENGINEER APPROVAL
SEP 04 2019

REVISIONS

NO.	DATE	REVISIONS
1		RESPEC DESIGN

AS BUILT INFORMATION

CONTRACTOR	DATE
Cartesian Surveys	10/1/22

SURVEY INFORMATION

FIELD NOTES	DATE	BY
ACS STATION "9" C18"	N 1,521,487.624 E 1,542,501.428	
STANDARD COA MONUMENT STAMPED	(NAD 83 - 1982) ELEV 5,232.47 (NAVD 88)	
9-C18 1985' LOCATED 7.75 MILES NE OF DOWNTOWN ALBUQUERQUE		
GO WEST ON WILSHIRE AVE 0.5 MILE TO SAN PEDRO BLVD. AND THE ON THE LEFT		

ENGINEER'S SEAL

REMARKS

NO.	DATE	REMARKS
1		REVISIONS

DESIGNED BY: JWS
DRAWN BY: JMT
CHECKED BY: SEG

Project No. 766382
Zone Map No. C-18-Z
Sheet 16 **of** 18

LEGEND

ITEM	EXISTING	PROPOSED	FUTURE
WATERLINE	W	W	W
METERED			
WATER SERVICE			
FIRE HYDRANT			
VALVE			
SANITARY SEWER	S	S	S
SEWER MANHOLE	SM	SM	SM
STORM SEWER	SD	SD	SD
STORM SEWER MANHOLE	SDM	SDM	SDM
FIBER OPTIC	FO	FO	FO
DROP INLET			

SEWER CONSTRUCTION NOTES

ID.#	DESCRIPTION
2	INSTALL SEWER MANHOLE TYPE "E", PER COA STD. DTL. 2182
3	INSTALL SEWER MANHOLE TYPE "E", PER COA STD. DTL. 2101
7	INSTALL SEWER SERVICE LINE CONNECTION AT MANHOLE, PER COA STD. DTL. 2118
8	INSTALL SEWER SERVICE LINE, PER COA STD. DTL. 2125
40	INSTALL 8" SEWER PER STD. SPEC. SEC. 901

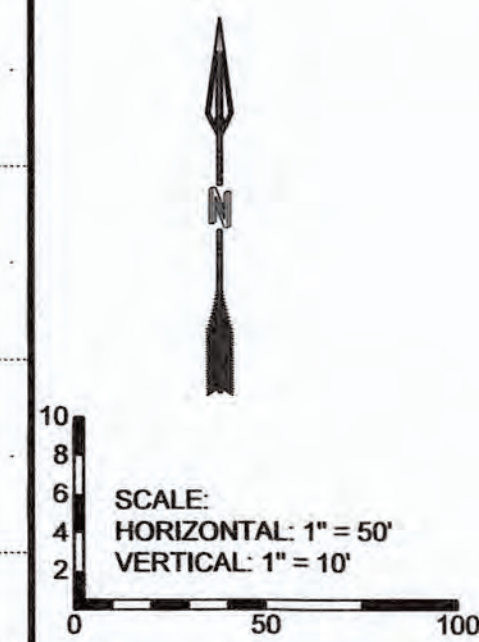
ABBREVIATIONS

@	AT
COA	CITY OF ALBUQUERQUE
DWG	DRAWING
EL	ELEVATION
LF	LINEAR FEET
LT	LEFT
INV	INVERT
MH	MANHOLE
NO	NUMBER
RCP	REINFORCED CONCRETE PIPE
RT	RIGHT
SAS	SANITARY SEWER
SD	STORM DRAIN
STA	STATION
STD	STANDARD
TP	TOP OF PIPE

Certification
THE CHANGES SHOWN HEREON ARE BASED UPON A FIELD SURVEY CONDUCTED BY ME OR UNDER MY SUPERVISION AND REFLECT THE LOCATIONS (VERTICALLY AND HORIZONTALLY) TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]

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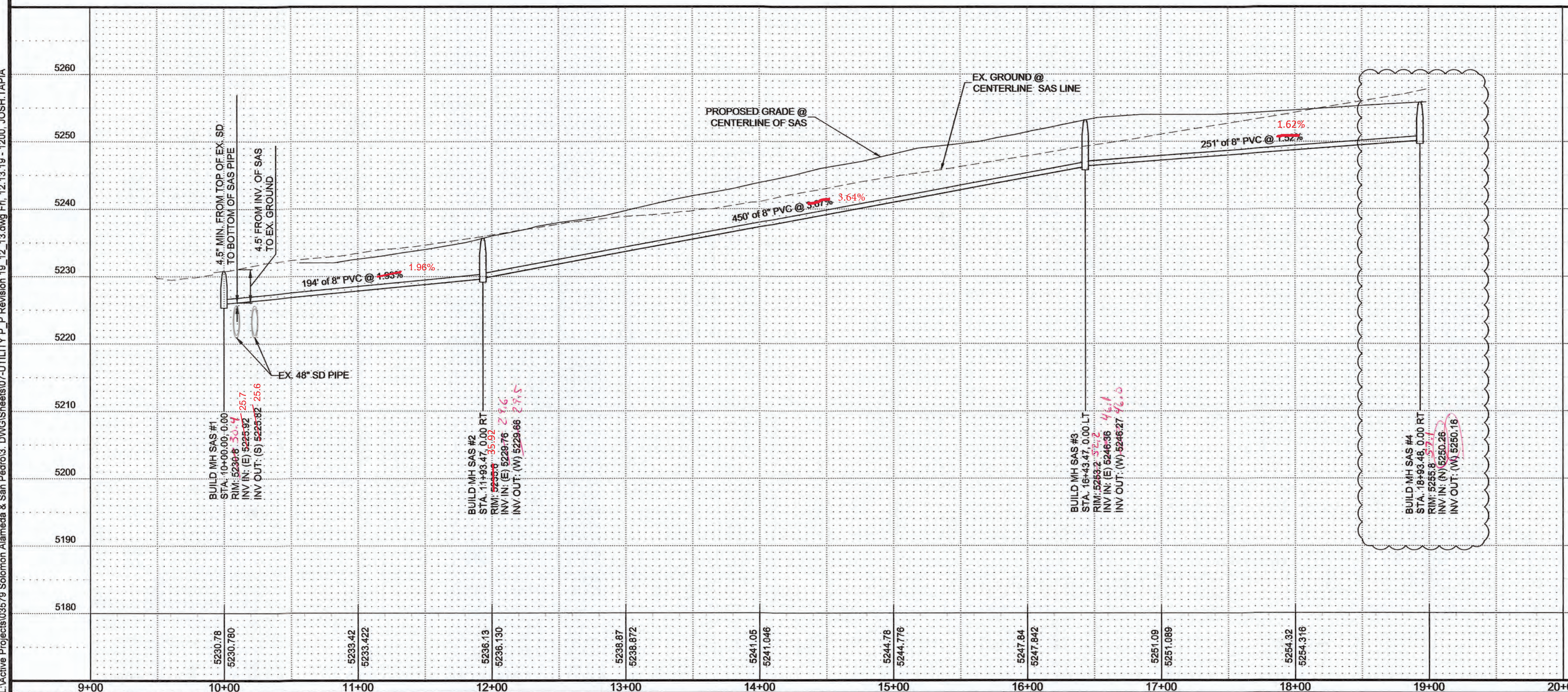
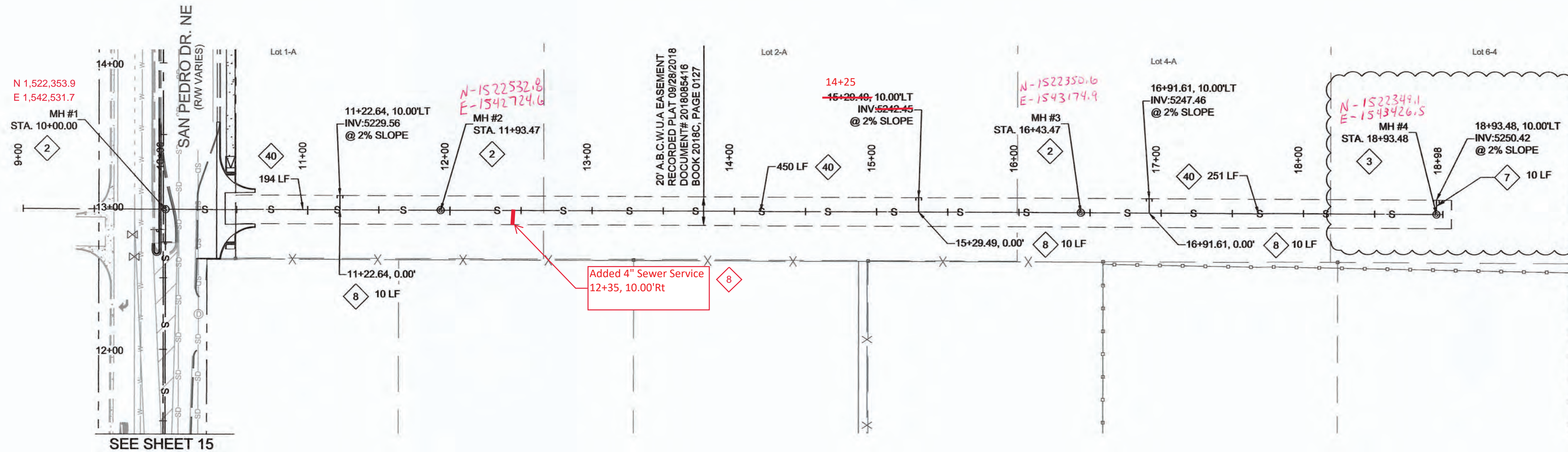
ALAMEDA MIXED USE DEVELOPMENT
ABCWUA SEWER PLAN & PROFILE

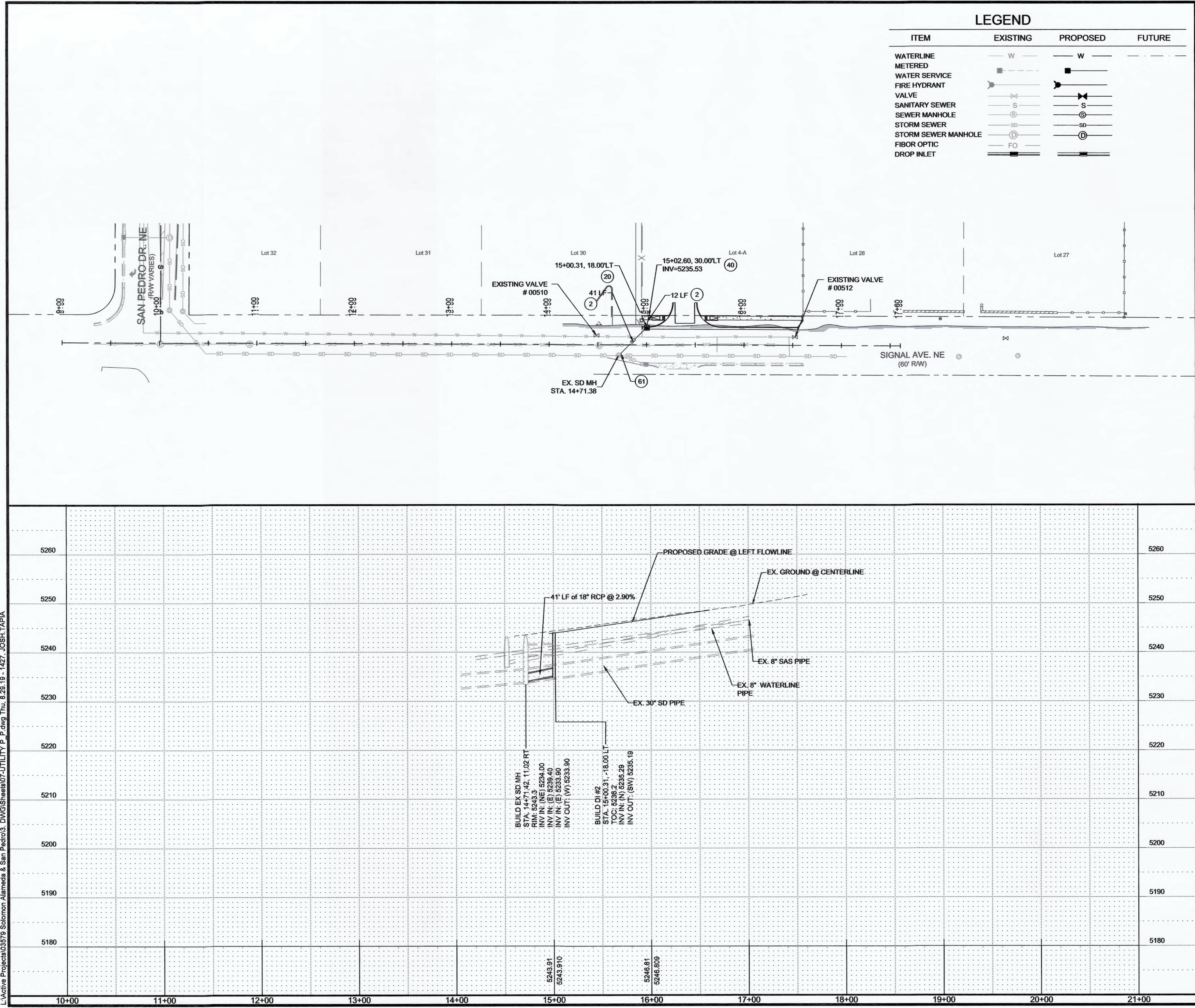
Design Review Committee DEC 31 2019 DESIGN REVIEW COMMITTEE	City Engineer Approval DEC 31 2019 CITY ENGINEER	Mo./Day/Yr.	Mo./Day/Yr.

Project No. 766382 Zone Map No. C-18-Z Sheet 16R of 18



REVISIONS	REMARKS	BY	DATE
1	DESIGN	JWS	Dec 2019
	DESIGN	JMT	Dec 2019
	SEG	SEG	Dec 2019





LEGEND			
ITEM	EXISTING	PROPOSED	FUTURE
WATERLINE	W	W	
METERED			
WATER SERVICE			
FIRE HYDRANT			
VALVE			
SANITARY SEWER	S	S	
SEWER MANHOLE			
STORM SEWER	SD	SD	
STORM SEWER MANHOLE			
FIBER OPTIC	FO		
DROP INLET			

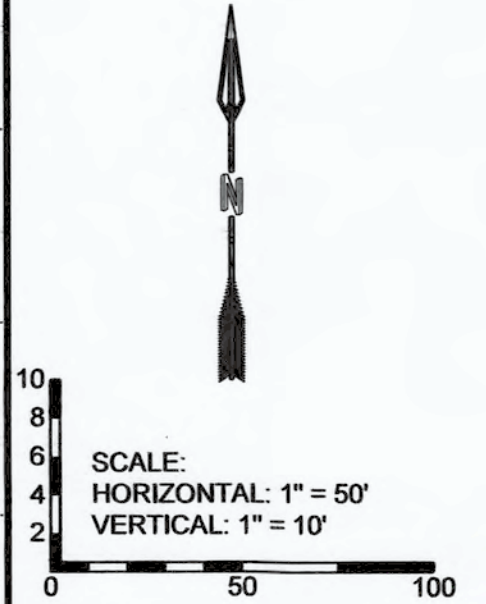
STORM DRAIN CONSTRUCTION NOTES	
I.D.#	DESCRIPTION
2	INSTALL 18" RCP STORM DRAIN
20	INSTALL TYPE "C" CATCH BASIN SINGLE GRATE, PER COA STD. DTL. 2205
40	INSTALL 18" STORM DRAIN PLUG
61	CONNECT NEW STORM DRAIN LINE TO EXISTING STORM DRAIN MANHOLE

ABBREVIATIONS	
@	AT
COA	CITY OF ALBUQUERQUE
DWG	DRAWING
EL	ELEVATION
LF	LINEAR FEET
LT	LEFT
INV	INVERT
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[Signature]

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ENGINEERING DIVISION

ALAMEDA MIXED USE DEVELOPMENT
SIGNAL AVE UTILITY PLAN & PROFILE

Design Review Committee

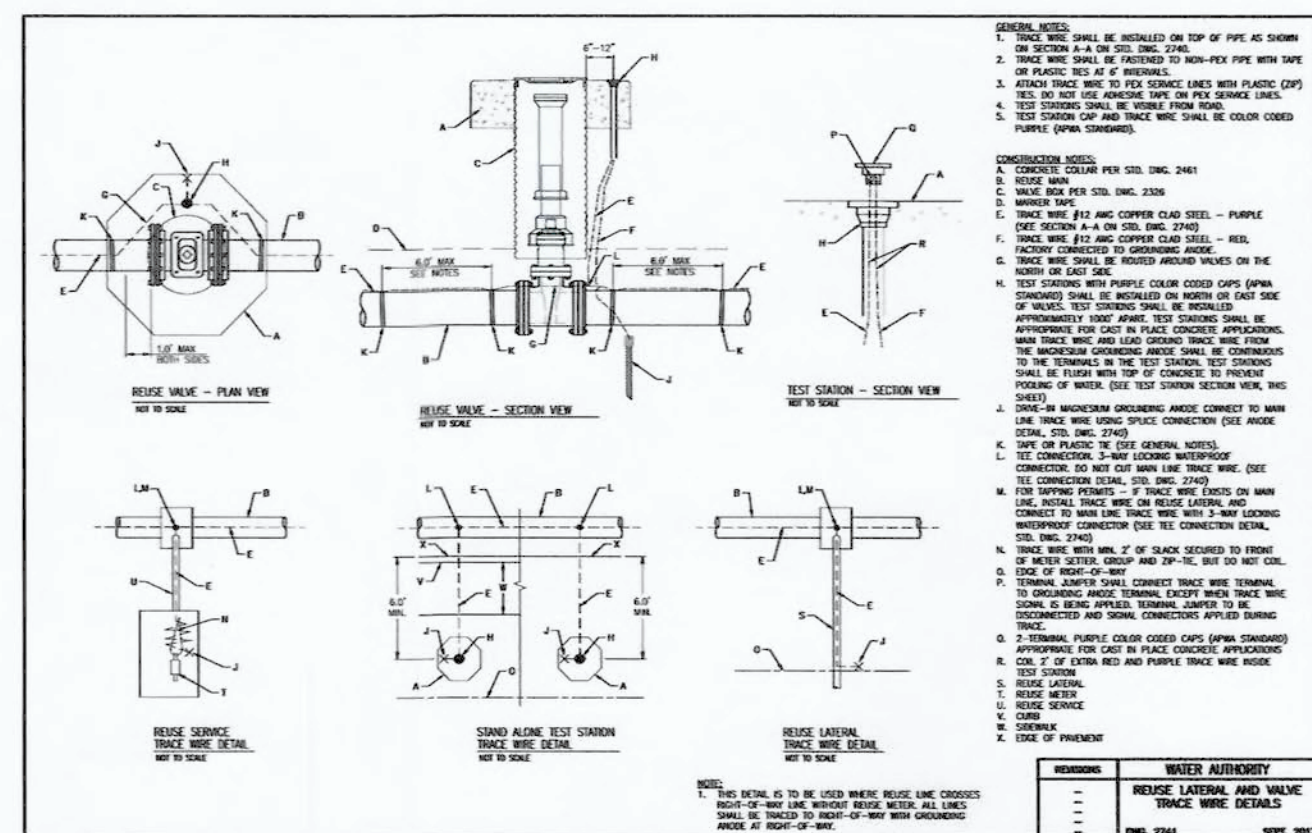
SEP 04 2019

City Engineer Approval

SEP 04 2019

Last Design Update
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Mo./Day/Yr.

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[illegible][illegible]