

PASEO MARKETPLACE

OFF-SITE ROADWAY IMPROVEMENTS CONSTRUCTION PLANS

APPROVED RECORD DRAWINGS	
City Inspector	Henry Blair
Contractor	Franklin's Earthmoving Inc.
Construction Engineer	Muhammed Adeeb
Date	1/29/2020

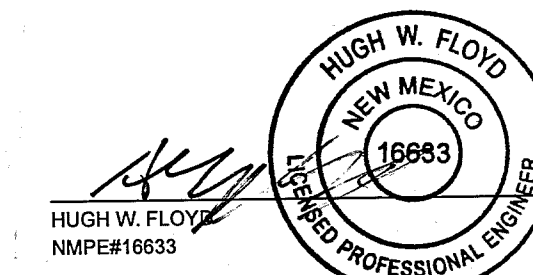
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GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, THROUGH UPDATE 9.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. IF ANY UTILITY LINES, PIPE LINES OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY AND LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION IS SHOWN IN THE SITE SURVEY BY SURV-TEK INC. AND BASED UPON INFORMATION PROVIDED BY THE UTILITY OWNER OR FROM EXISTING PLANS, AND THIS INFORMATION MAY BE INCOMPLETE OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THESE LOCATIONS, LINE SIZE OR MATERIAL TYPE, MAKES NO REPRESENTATION THERE TO, AND ASSUMES NO RESPONSIBILITY ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND INSTALLATION IN OR NEAR THE AREA IN ADVANCE OF AND DURING ANY EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY
5. 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 CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
6. ALL WORK AFFECTING ARTERIAL ROADWAYS MAY REQUIRE TWENTY-FOUR HOUR CONSTRUCTION.
7. 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 ENSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT 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 ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST EHT MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
8. CONTRACTOR SHALL RECORD DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR PREPARATION OF "AS CONSTRUCTED" DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
9. ALL STATIONS AND OFFSETS AND CURB DIMENSIONS ARE TO THE FLOWLINE OF CURB UNLESS OTHERWISE NOTED. ALL STATIONS AND OFFSETS FOR SIDEWALKS ARE TO THE FRONT OF SIDEWALK, UNLESS OTHERWISE NOTED.
10. MATCH ALL NEW PAVING ELEVATIONS AT EXISTING, ABUTTING AREAS, WHEN ABUTTING NEW PAVEMENT TO EXISTING. SAW CUT EXISTING PAVEMENT TO A NEAT STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW TO EXISTING TO THE DEPTHS SHOWN IN THE TYPICAL SECTIONS. TACK COAT SHALL BE APPLIED TO EDGES OF EXISTING PAVEMENT PRIOR TO BEGINNING NEW PAVEMENT OPERATIONS. SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION.
11. THE CONTRACTOR SHALL REMOVE AND REPLACE ALL SECTIONS OF EXISTING PAVING, CURB, SIDEWALK, SIGNS, AND/OR STRIPING DAMAGED DURING CONSTRUCTION OF THE PROJECT WHICH ARE OUTSIDE OF THE AREAS DESIGNATED IN THE PLANS TO BE REMOVED AND REPLACED. THIS WORK SHALL BE PERFORMED AT NO COST TO THE OWNER.
12. A DISPOSAL SITE FOR THE EXCESS EXCAVATION MATERIAL ASPHALTIC PAVING, CONCRETE CURBS, WASTE MATERIAL, DEBRIS, ETC., SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE, DISPOSAL AND HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
13. THE USE OF EROSION CONTROL MEASURES SHALL BE INCLUDED IN ACCORDANCE WITH THE NPDES GENERAL PERMIT COMPLIANCE. THE CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH THE NEW MEXICO WATER QUALITY ACT AND APPLICABLE CLEAN WATER ACT PERMITS AND REGULATIONS.
14. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR TO THE SAME LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
15. 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.
16. WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, CONTRACTOR SHALL REMOVE TO NEAREST JOINT.
17. 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://ABCWUA.ORG/WATER_SHUT_OFF_AND_TURN_ON_PROCEEDURES.ASPX](http://abcwua.org/water_shut_off_and_turn_on_procedures.aspx).
18. ALL DESIGNS AND CONSTRUCTION OF ANY UNDERGROUND UTILITIES SHALL COMPLY WITH ADMINISTRATIVE INSTRUCTION NO. 9 FOR WORK NEARBY OR AFFECTING SAN JUAN CHAMA TRANSMISSION LINES AND APPURTENANCES. INFORMATION SHALL BE PROVIDED TO THE WATER AUTHORITY ONE (1) MONTH IN ADVANCE OF THE CONSTRUCTION START DATE. INFORMATION CAN BE FOUND AT [HTTP://WWW.ABCWUA.ORG/WATER_SHUT_OFF_AND_TURN_ON_PROCEEDURES.ASPX](http://www.abcwua.org/water_shut_off_and_turn_on_procedures.aspx).

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS
I, HUGH W. FLOYD, NMEPE 16893, 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, NMPSS 18374.



DATE: 12/16/19

SURVEYOR'S CERTIFICATION

I, BRIAN J. MARTINEZ, A DULY QUALIFIED, REGISTERED, PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE "AS-BUILT" INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM FIELD CONSTRUCTION AND "AS-BUILT" SURVEYS PERFORMED BY ME OR UNDER MY SUPERVISION, THAT THE "AS-BUILT" INFORMATION SHOWN ON THESE DRAWINGS WAS ADDED BY ME OR UNDER MY SUPERVISION, AND THAT THIS "AS-BUILT" INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. CARTESIAN SURVEYS IS NOT RESPONSIBLE FOR ANY OF THE DESIGN CONCEPTS, CALCULATIONS, ENGINEERING, OR INTENT OF THE RECORDED DRAWINGS.

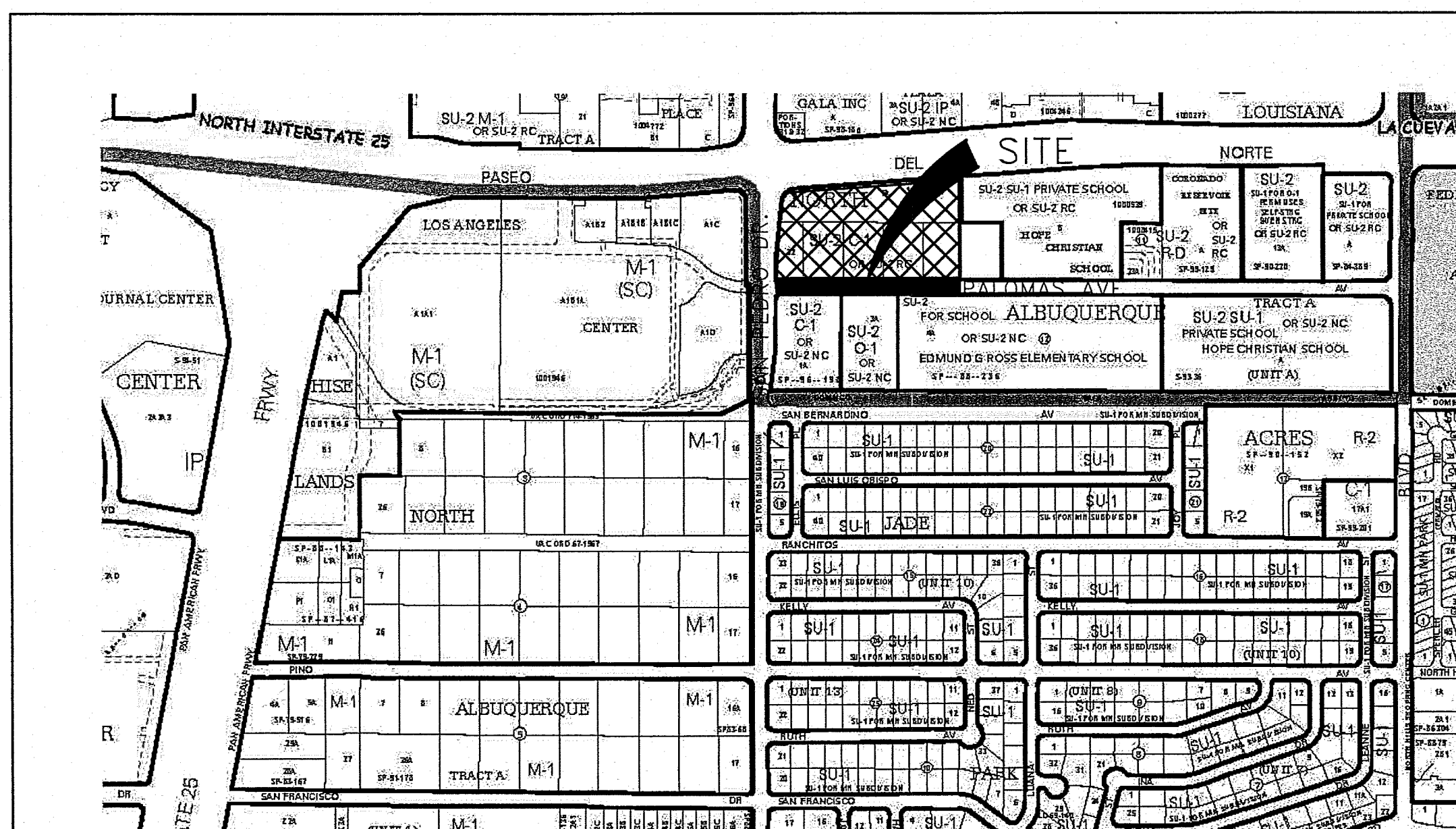
Brian J. Martinez, NMPSS 18374

Two working days before you dig
CALL NEW MEXICO ONE CALL SYSTEM

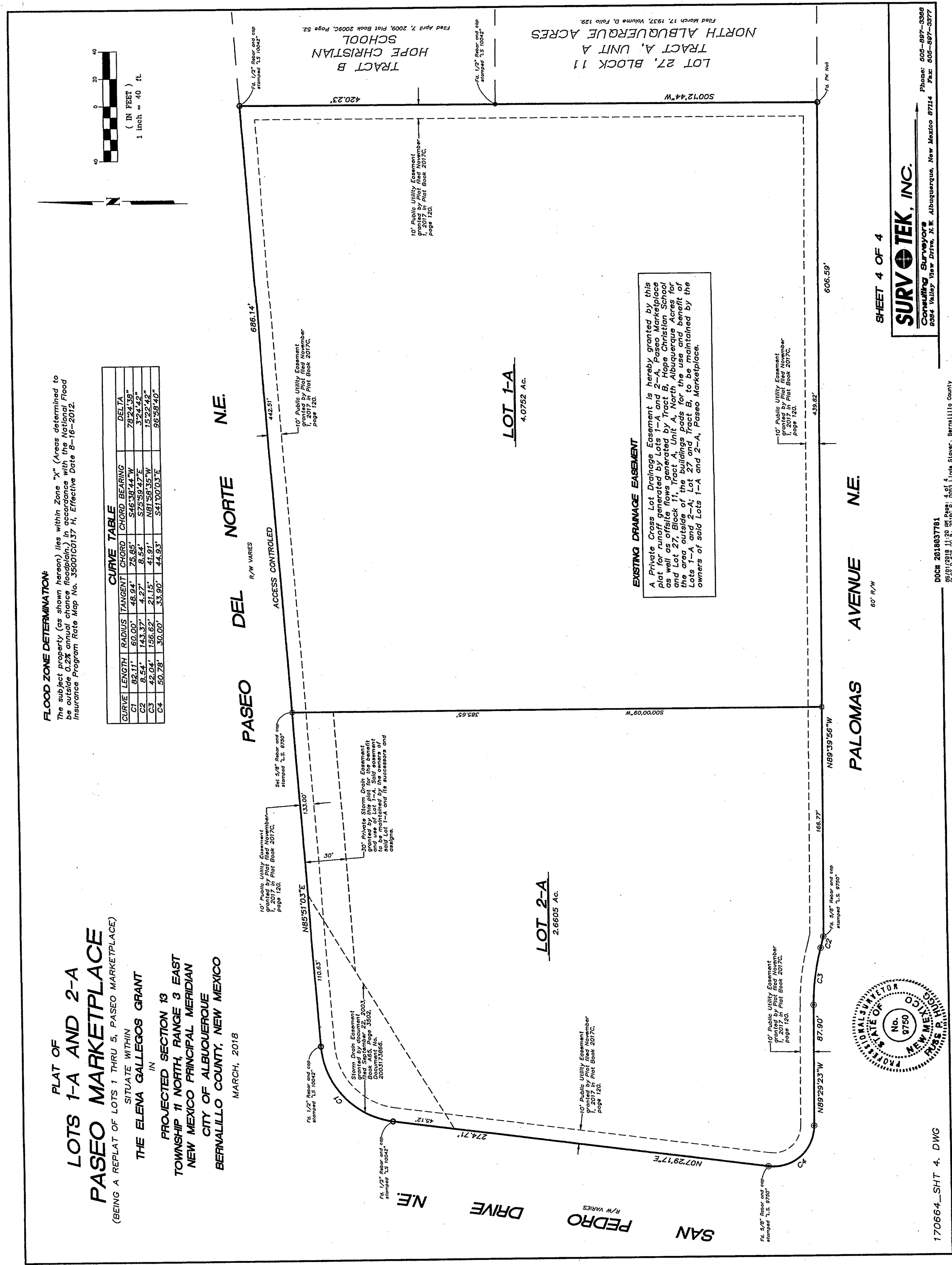
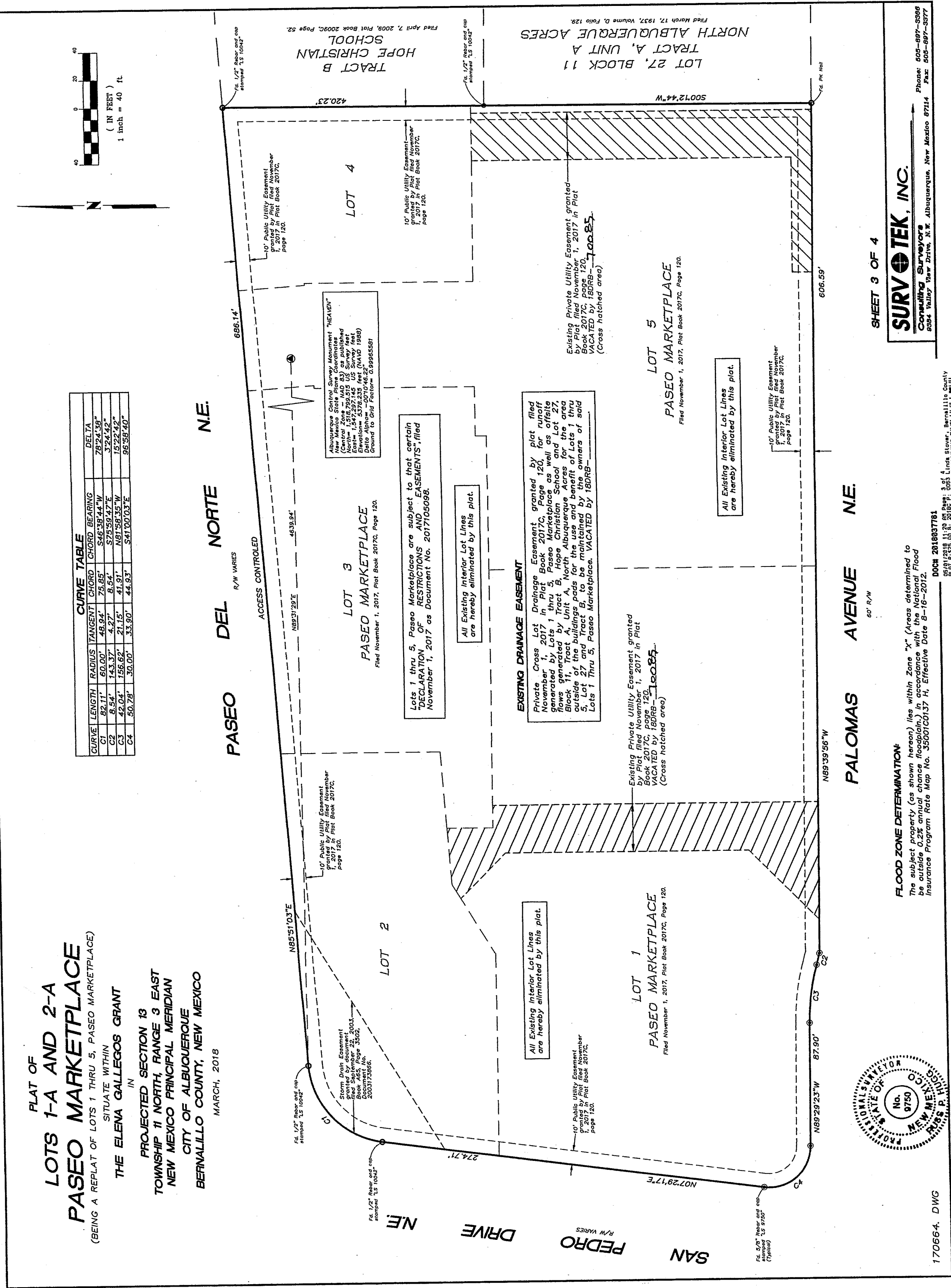
260-1990

Civil Transformations Inc.

2929 Coors Blvd. NW, Suite 309
Albuquerque, NM 87120
(505) 508-3374
www.civiltransformations.com



REV.	DATE	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE	
		DCR Chairman		[Signature]		9-13-18	
		Transportation		[Signature]		09-12-18	
		Water/Wastewater		[Signature]		09-13-18	
		Hydrology		[Signature]		9/11/18	
		Parks		[Signature]		11/20/18	
City Project No.		7916.82		Sheet		Of	
				1		13	

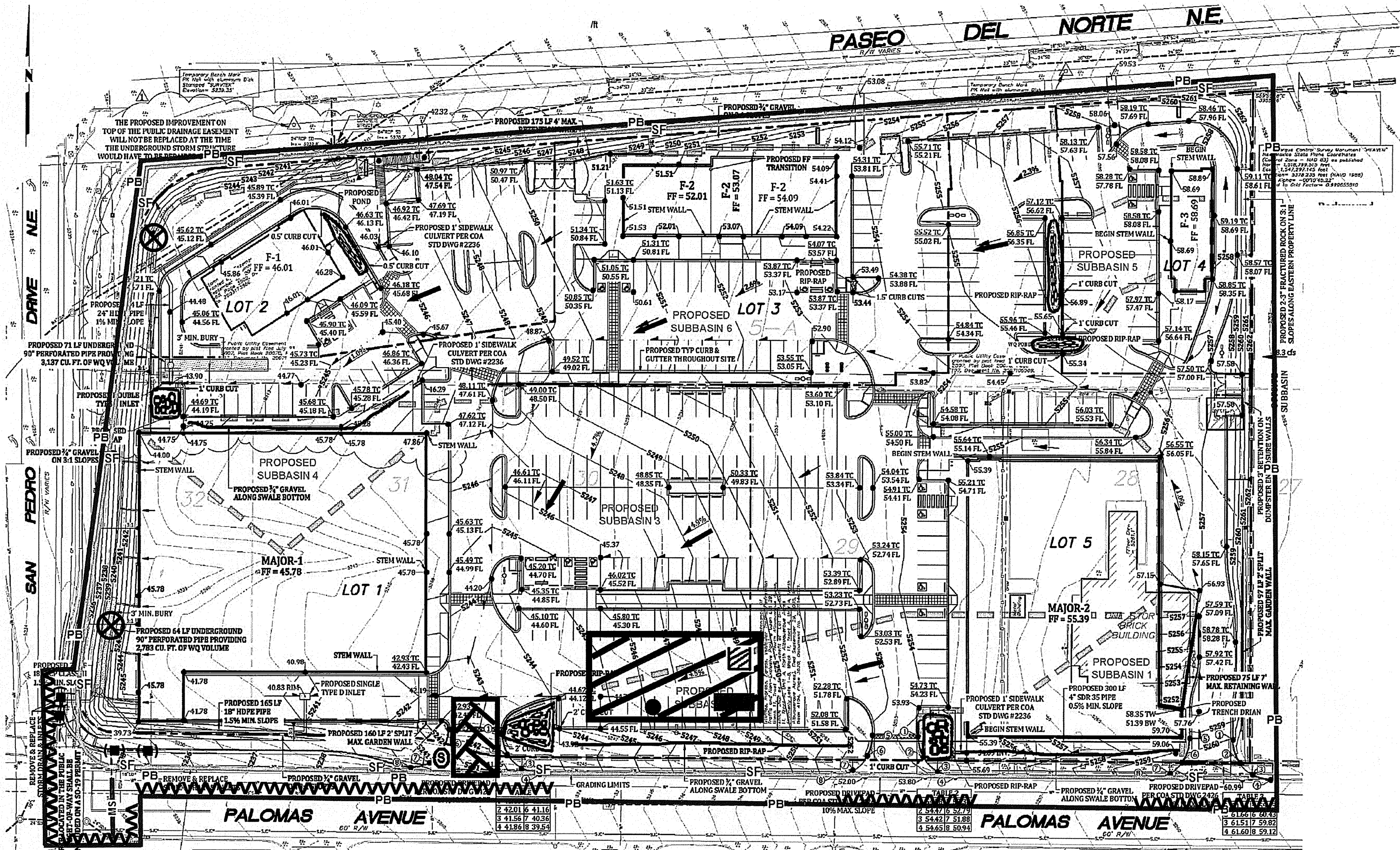


FOR INFORMATION ONLY

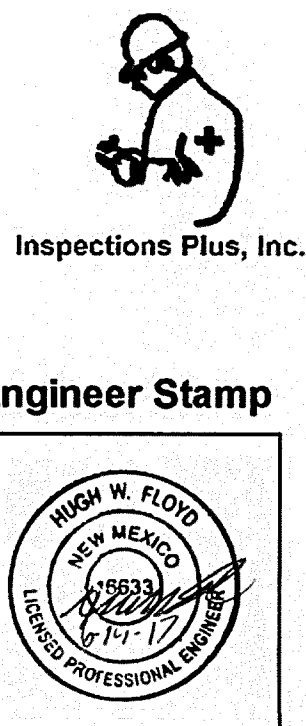
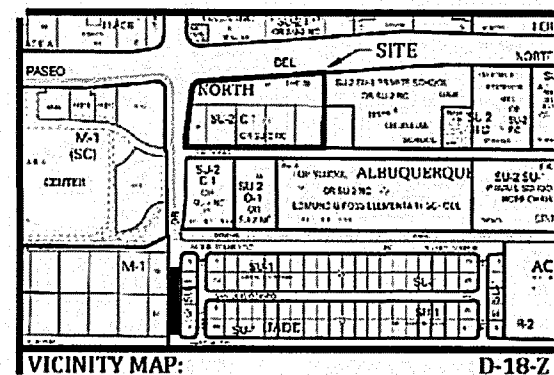
Design Review Committee		City Engineer Approval		Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 7916.82			Zone Map No. D-18	Sheet 3	Of 13	

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[illegible]



When doing work in the City ROW (e.g. sidewalk, drive pads, utilities, etc...) prevent dirt from getting into the street. If dirt is present in the street, the street should be swept at the end of each day or during the day if rain is imminent or if the contractor introduces water into the street.



Legend
Erosion Sediment Control Plan

- PB — Project Perimeter & Disturbed Area
- SF — Silt Fence
- Pre Flow & Post Flow
- ⊗ Outfall
- Ⓢ Posting Sign
- ▨ Staging Area
- ▧ Stabilized Construction Entrance
- Trash Receptacle
- Chemical Toilet
- ▨ Concrete Washout
- Retention Pond
- ▨ Rip Rap
- ▨ Proposed inlet with protection
- ▨ Existing inlet with protection
- ~ Swale
- MS — Mulch Socks
- AAA Sawcut

Paseo Market Place

Receiving Waters and Critical Habitat: Rio Grande

Impairments: E. coli, Dissolved Oxygen, PCBs in Fish Tissue, Water Temperature

Grade: Before and After 2% to 3%

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		FIELD NOTES		ENGINEER'S SEAL		FOR INFORMATION ONLY	
CONTRACTOR	DATE	ALBUQUERQUE CONTROL SURVEY	DATE	NO.	BY	NO.	BY				
INSPECTOR	DATE	MONUMENT "HEAVEN" NMSP COORD-	DATE								
FIELD	DATE	NATES (CENTRAL ZONE - NAD 83):	DATE								
VERIFICATION	DATE	NORTH = 1518799.515	DATE								
CORRECTED BY	DATE	EAST = 1547297.145	DATE								
MICRO-FILM INFORMATION	DATE	ELEV. = 5376.235 (NAVD 1986)	DATE								
RECORDED BY	DATE		NO.								

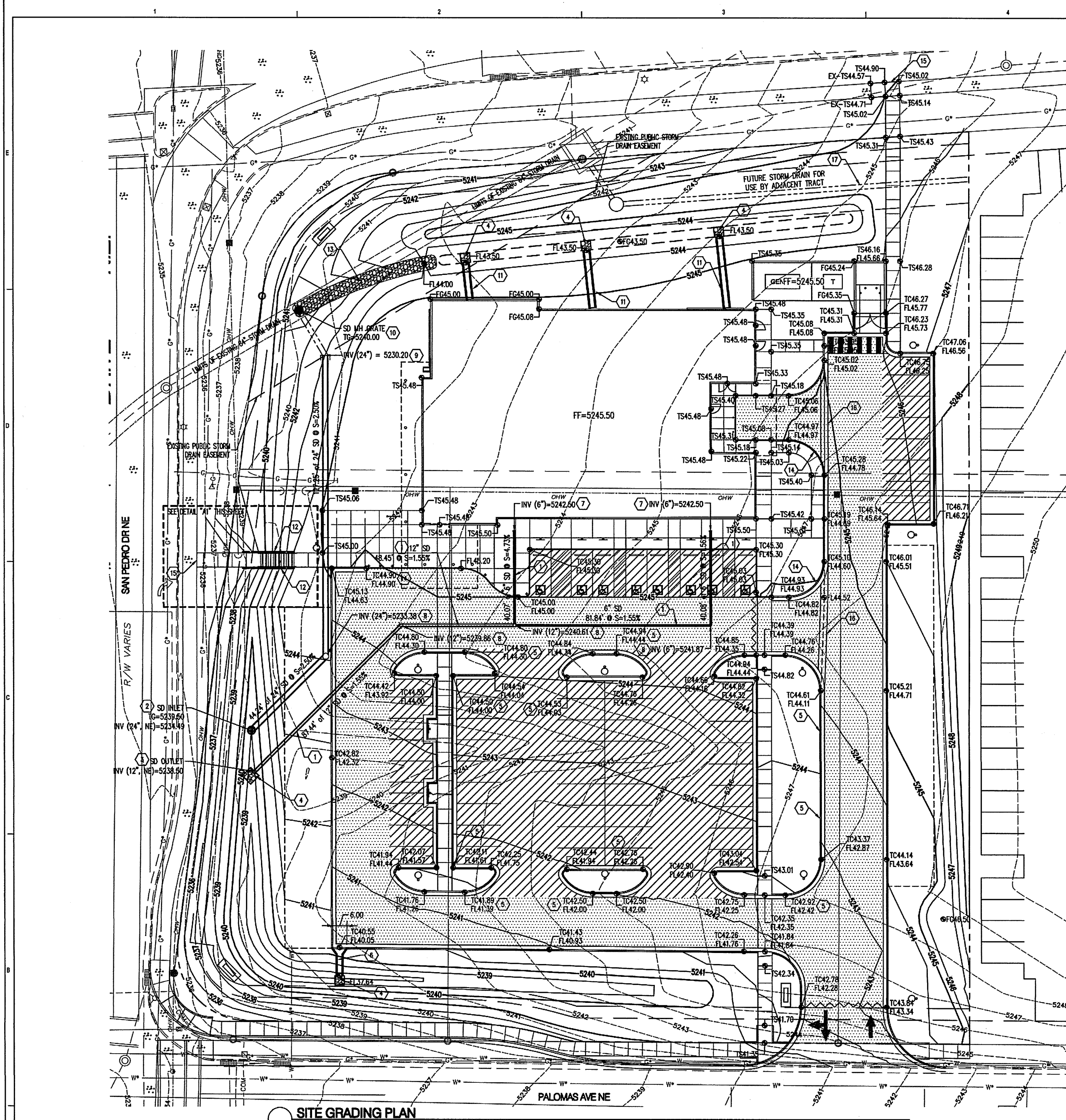
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TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

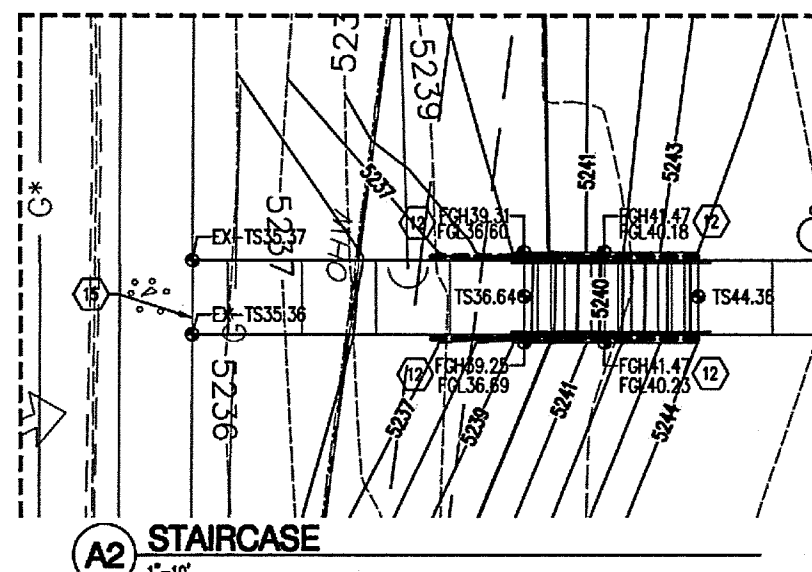
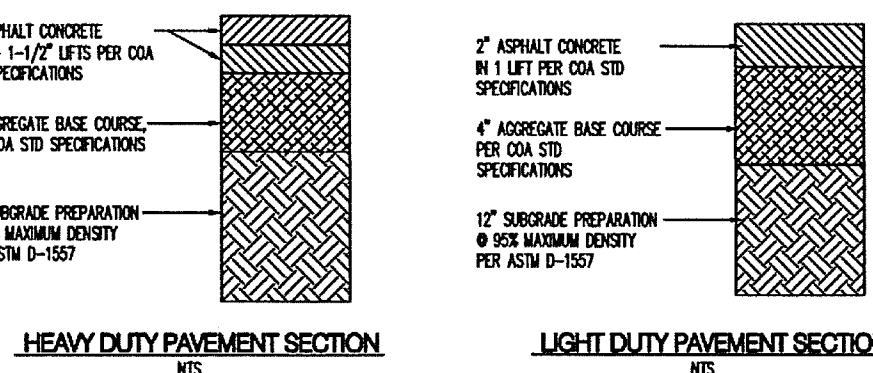
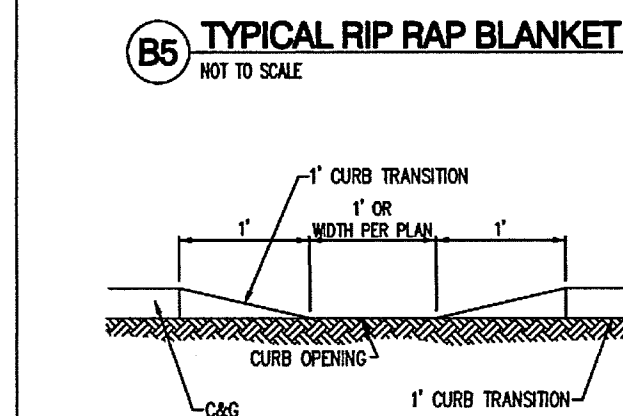
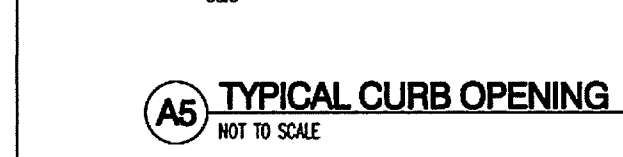
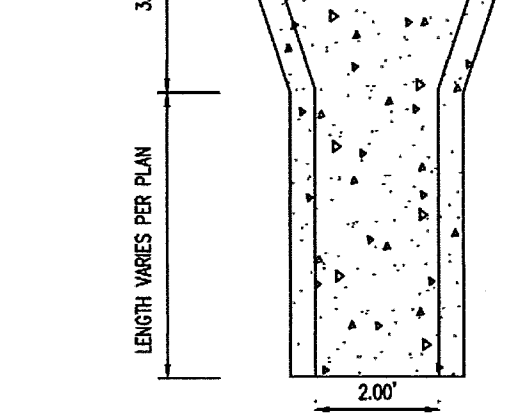
EROSION SEDIMENT CONTROL PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No.	Sheet	Of	
7916.82	D-18	4	13	

THIS DRAWING IS A PRELIMINARY DESIGN AND SHALL BE USED FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION OR FOR ANY OTHER PURPOSE. THE USER OF THIS DRAWING SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE ACCURACY OF ALL INFORMATION PROVIDED HEREON. CIVIL TRANSFORMATIONS INC. SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THIS DRAWING.



SITE GRADING PLAN

A2 STAIRCASE
1"=10"A4 TYPICAL PAVEMENT SECTIONS
NOT TO SCALEB5 TYPICAL RIP RAP BLANKET
NOT TO SCALEA5 TYPICAL CURB OPENING
NOT TO SCALEA6 CONCRETE RUN-DOWN
NOT TO SCALE

GENERAL NOTES

- ALL WORK DETAIL ON THESE PLANS AND PERFORMED UNDER THIS CONTRACT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE PROJECT GEOTECHNICAL REPORT, WHERE APPLICABLE. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS SHALL APPLY.
- THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL OBSTRUCTIONS INCLUDING ALL UNDERGROUND UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION OBSERVER ON COMPLETION OF THE FIELD VERIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY CONFLICTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY CONFLICTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY CONFLICTS.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR SHALL CONTACT THE UTILITY LOCATING SERVICE FOR LOCATION OF EXISTING UTILITIES.
- ALL ELECTRICAL, TELEPHONE, CABLE TV, GAS AND OTHER UTILITY LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE RELOCATED WITH THAT UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL CONSIDERATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY WORK CREWS. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE CONSTRUCTION OBSERVER.
- CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAVEL LINES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.
- THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (E.G., BARRICADE, TOPSOIL, DISTURBANCE, EXCAVATION, ETC.).
- ALL PROPERTY CORNERS DESTROYED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ALL PROPERTY CORNERS MUST BE RESET BY A REGISTERED LAND SURVEYOR.
- THE CONTRACTOR SHALL PREPARE A CONSTRUCTION TRAFFIC CONTROL AND SCHEDULING PLAN AND OBTAIN APPROVAL OF SUCH PLAN FROM THE APPLICABLE COUNTY, TRAFFIC ENGINEERING DEPARTMENT, PRIOR TO BEGINNING ANY CONSTRUCTION WORK ON OR ADJACENT TO EXISTING STREETS.
- ALL BARRICADES AND CONSTRUCTION SCHEDULING SHALL CONFORM TO APPLICABLE SECTIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), ITS DEPARTMENT OF TRANSPORTATION, LATEST EDITION.
- THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES AND SCHEDULING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE PROPER LOCATION OF ALL BARRICADES AT THE END AND BEGINNING OF EACH DAY.
- THE CONTRACTOR SHALL TAKE ALL STEPS NECESSARY TO CONFORM WITH EPA REQUIREMENTS, INCLUDING COMPLIANCE WITH NPDES PHASE 2 REQUIREMENTS.
- THE CONTRACTOR SHALL PROVIDE 1 HARD COPY AND 1 ELECTRONIC COPY OF THE EPA STORM WATER POLLUTION PREVENTION PLAN ALONG WITH THE APPLICABLE FEE TO THE CITY OF ALBUQUERQUE TWO WEEKS PRIOR TO THE START OF SITE DISTURBANCE.

GRADING NOTES

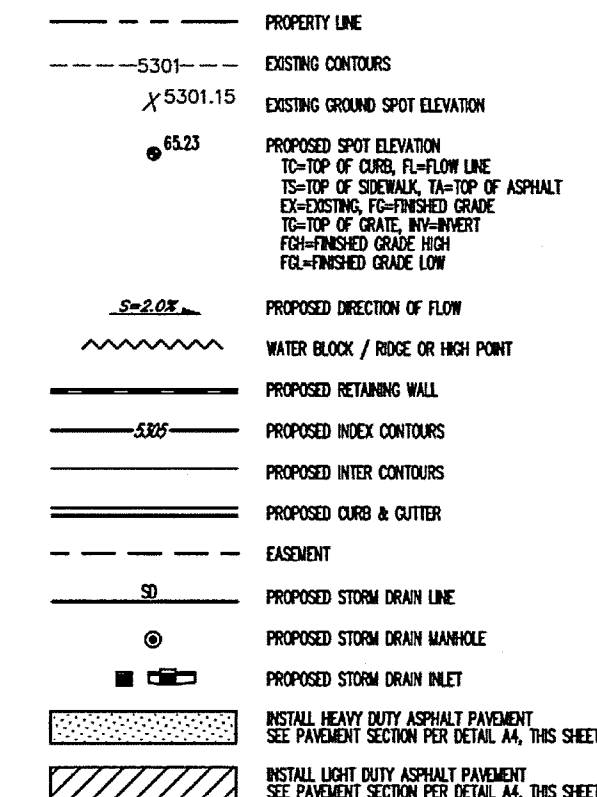
- EXCEPT AS PROVIDED HEREON, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.
- THE COST FOR REQUIRED CONSTRUCTION DUST AND EMISSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.
- ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAYMENT RELOCATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION" ALL OTHER WORK SHALL INELUDE CONFORMANCE STATED OR PROVIDED FOR HEREON. BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS (FIRST PRIORITY), AND/OR THE ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).
- EARTH SLOPES SHALL NOT EXCEED 1 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
- IT IS THE INTENT OF THESE PLANS THAT THE CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.
- THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY.
- A DISPOSAL SITE FOR ANY AND ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL, SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND FILL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.
- PAID ELEVATION SHALL BE 4'-0" FROM FINISHED PLAN ELEVATION.
- VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASES OF ELEVATION CONTROL STATION PRIOR TO BEGINNING CONSTRUCTION.

KEYED NOTES

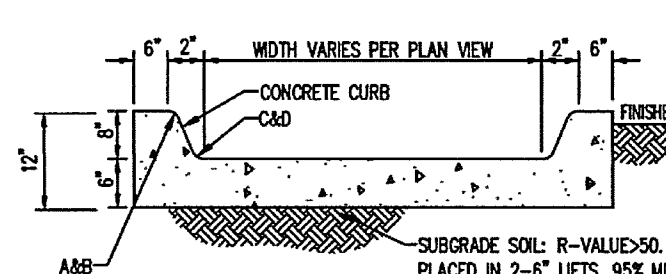
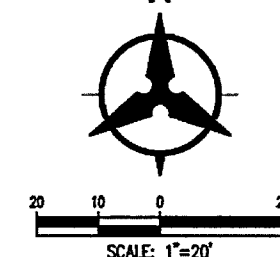
- INSTALL STORM DRAIN PIPE, SEE PLAN FOR SIZE & SLOPE.
- CONSTRUCT 30" HDPE/PLAST INLET WITH DOME GRATE.
- WATER PIPE TO SLOPE OF POND.
- INSTALL RIP RAP BLANKET PER DETAIL B5/C-100.
- CONSTRUCT CURB OPENING PER DETAIL A5/C-100.
- INSTALL CONCRETE RUN-DOWN PER DETAIL A6/C-100.
- INSTALL STORM DRAIN TO WITHIN 5' OF BUILDING. SEE PLUMBING PLANS FOR CONTINUATION.
- INSTALL PRE-MANUFACTURED STORM DRAIN FITTING.
- SEE CITY OF ALBUQUERQUE PUBLIC WORK ORDER FOR CONTINUATION. CONTRACTOR TO COORDINATE WITH PUBLIC WORK ORDER CONTRACTOR.
- INSTALL MANHOLE WITH SLOTTED GRATE PER CITY OF ALBUQUERQUE PUBLIC WORK ORDER.
- INSTALL CONCRETE RUN-DOWN PER DETAIL A6/C-100 WITHOUT TAPERED FLARE.
- INSTALL CONCRETE RETAINING WALL. SEE STRUCTURAL PLAN FOR DETAILS.
- APPROXIMATE LOCATION OF RIP RAP SWALE, SEE LANDSCAPE PLAN FOR DETAILS.
- TRANSITION CURB FROM FLUSH TO 6" CURB.
- CONNECT SIDEWALK TO EXISTING PUBLIC SIDEWALK.
- INSTALL CONCRETE VALLEY GUTTER.
- STORM DRAIN TO BE CONSTRUCTED FOR USE BY ADJACENT TRACT.

NOTE: INFRASTRUCTURE WITHIN C.O.A. RIGHT-OF-WAY TO BE CONSTRUCTED BY C.O.A. WORK ORDER

LEGEND

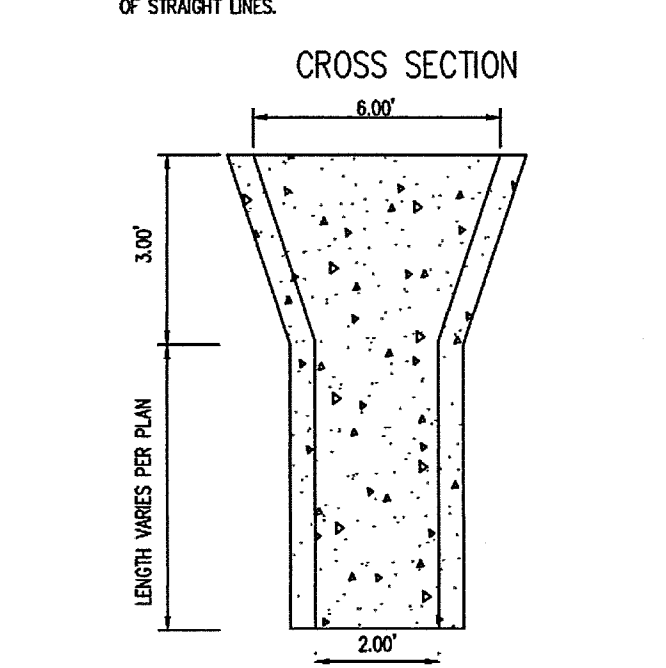


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CROSS SECTION

- 10.75" RADIUS.
- DIMENSIONS AT ROUNDED CORNERS MEASURED TO INTERSECTION OF STRAIGHT LINES.
- 12" RADIUS.
- DIMENSIONS AT ROUNDED CORNERS MEASURED TO INTERSECTION OF STRAIGHT LINES.



PLAN VIEW

ARCHITECTURE / DESIGN / INSPIRATION

**DEKKER
PERICH
SABATINI**7601 JEFFERSON NE, SUITE 100
ALBUQUERQUE, NM 87119
505.761.9700 / DPSDESIGN.ORG

ARCHITECT

ENGINEER



PROJECT

Presbyterian Emergency and Urgent Care
6400 Paseo del Norte
ALBUQUERQUE, NM 87113ISSUED FOR
CONSTRUCTION/
PERMITREVISIONS
△
△
△
△
△
△
△DRAWN BY: AR
REVIEWED BY: MS
DATE: 6/11/2018
PROJECT NO.: 18-0005.001GRADING &
DRAINAGE
PLAN

SHEET NO.

C-100
OF

AS BUILT INFORMATION			
CONTRACTOR	DATE	CONTRACTOR	DATE
WORK ORDER BY	DATE	CONTRACTOR	DATE
INSPECTION BY	DATE	CONTRACTOR	DATE
ACCEPTANCE BY	DATE	CONTRACTOR	DATE
VERIFICATION BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE

BENCH MARKS			
CONTRACTOR	DATE	CONTRACTOR	DATE
WORK ORDER BY	DATE	CONTRACTOR	DATE
INSPECTION BY	DATE	CONTRACTOR	DATE
ACCEPTANCE BY	DATE	CONTRACTOR	DATE
VERIFICATION BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE
DRAWINGS BY	DATE	CONTRACTOR	DATE

SURVEY INFORMATION			
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE

ENGINEER'S SEAL			
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE

FOR INFORMATION ONLY			
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
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NO.	DATE	BY	DATE
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NO.	DATE	BY	DATE

REVISIONS			
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE

DESIGN			
DESIGNED BY	DATE	DESIGNED BY	DATE
DRAWN BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE	CHECKED BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE
NO.	DATE	BY	DATE

**Civil Transformations Inc.**
2929 Coors Blvd. NW,
Suite 309
Albuquerque, NM 87110
(505) 508-3374
www.civiltransformations.com

TITLE: PASO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

**SITE GRADING
& DRAINAGE PLAN**

Design Review Committee

City Engineer Approval

Last Design Update

City Project No. 7916.82

Zone Map No. D-18

Sheet 5

Of 13

FOR INFORMATION ONLY

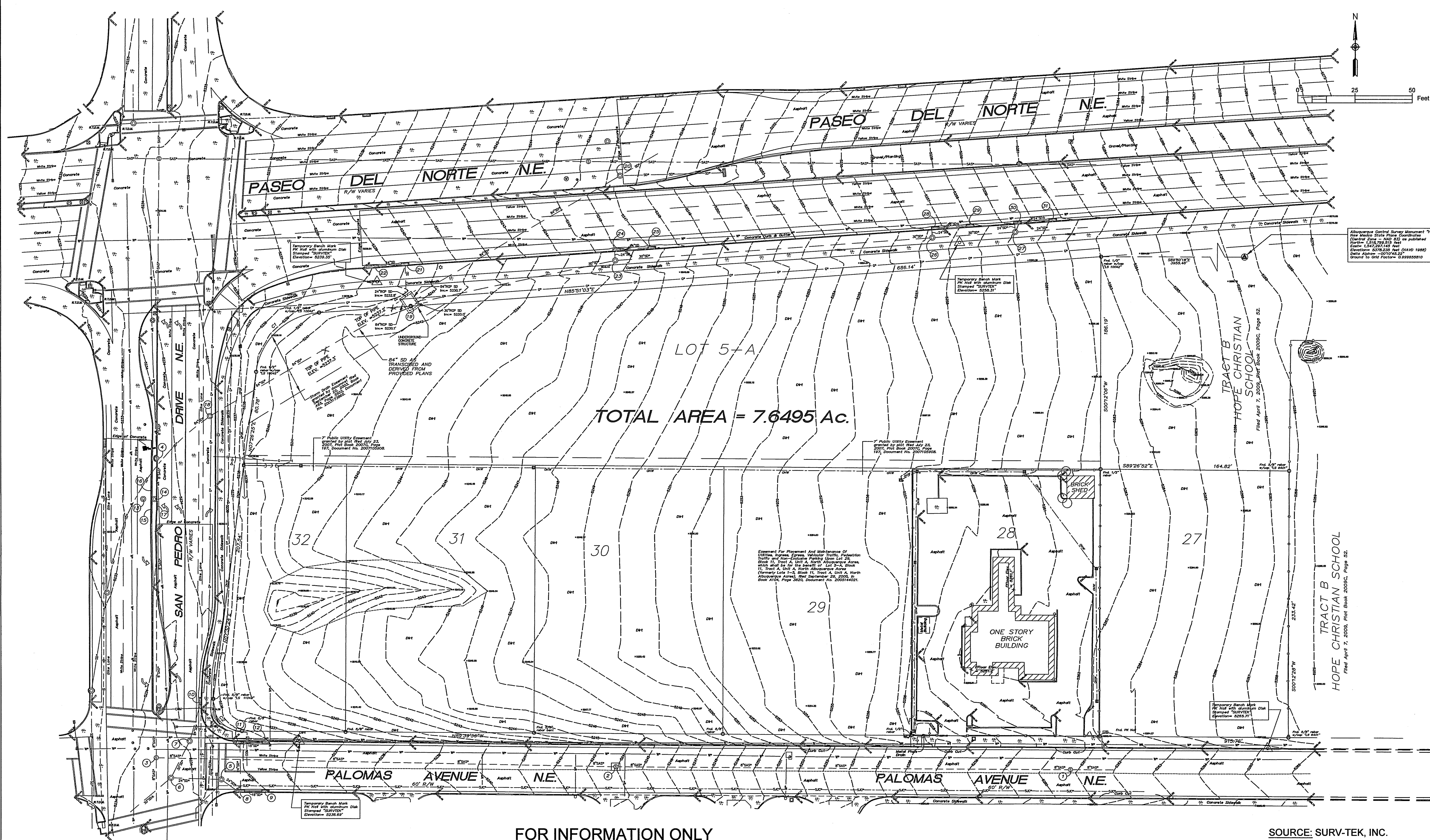
TOPOGRAPHIC AND BOUNDARY SURVEY OF
LOTS 5 A, 27 THRU 31
AND THE REMAINING PORTION OF LOT 32
BLOCK 11, TRACT A, UNIT A
NORTH ALBUQUERQUE ACRES

SITUATE WITHIN
THE ELENA GALLEGOS GRANT
IN

PROJECTED SECTION 13
TOWNSHIP 11 NORTH, RANGE 3 EAST
NEW MEXICO PRINCIPAL MERIDIAN

CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO

FEBRUARY, 2015



FOR INFORMATION ONLY

SOURCE: SURV-TEK, INC.

LEGEND

- | | |
|---|---|
|  | Storm Drain Manhole |
|  | Sanitary Sewer Manhole |
|  | Sanitary Sewer Line |
|  | Storm Drain Line |
|  | San Juan Chama DWP
Transmission Pipeline |
- NOTE: Storm and Sanitary labels or notes accompanied by an asterisk (*) are from provided plans and need to be verified by the respective utility company.*
- | | |
|---|----------------------------------|
|  | Storm Drain Inlet |
|  | Power Pole |
|  | Power Pole
w/underground feed |
|  | Guy Wire |
|  | Overhead Wires |
|  | Sewer |
|  | Underground Electric line |
|  | Underground Communications Line |
|  | Underground Gas Line |
|  | Underground Water Line |

NOTE: Utility labels or notes accompanied by an asterisk (*) are from provided plans and need to be verified by the respective utility company.

- | | |
|----------|-----------------------------|
| | Sanitary Sewer Clean-out |
| | Water Meter |
| | Water Valve |
| | Hydrant |
| | Cable Pedestal |
| | Electric box |
| | Traffic Box |
| | Telephone Pedestal |
| | Overhead Traffic Light Pole |
| | Traffic Light Post |
| | Utility Box |
| | Chain Link Fence |
| | Light Pole |
| | Ballard |
| | Concrete Symbol |
| | Gas Meter |
| | Gas Valve |
| | Wall |
| | Monitoring Well |
| | Water Manhole |
| R.T.D.M. | Raised Truncated Dome Mat |
| | Control Point |

FOR INFORMATION ONLY



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Albuquerque, NM 87120
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TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS
TOPOGRAPHIC SURVEY

Design Review Committee

APPROVED

AUG 24 2017

DESIGN
REVIEW COMMITTEE

City Engineer Approval

APPROVED

NOV 20 2018

CITY ENGINEER

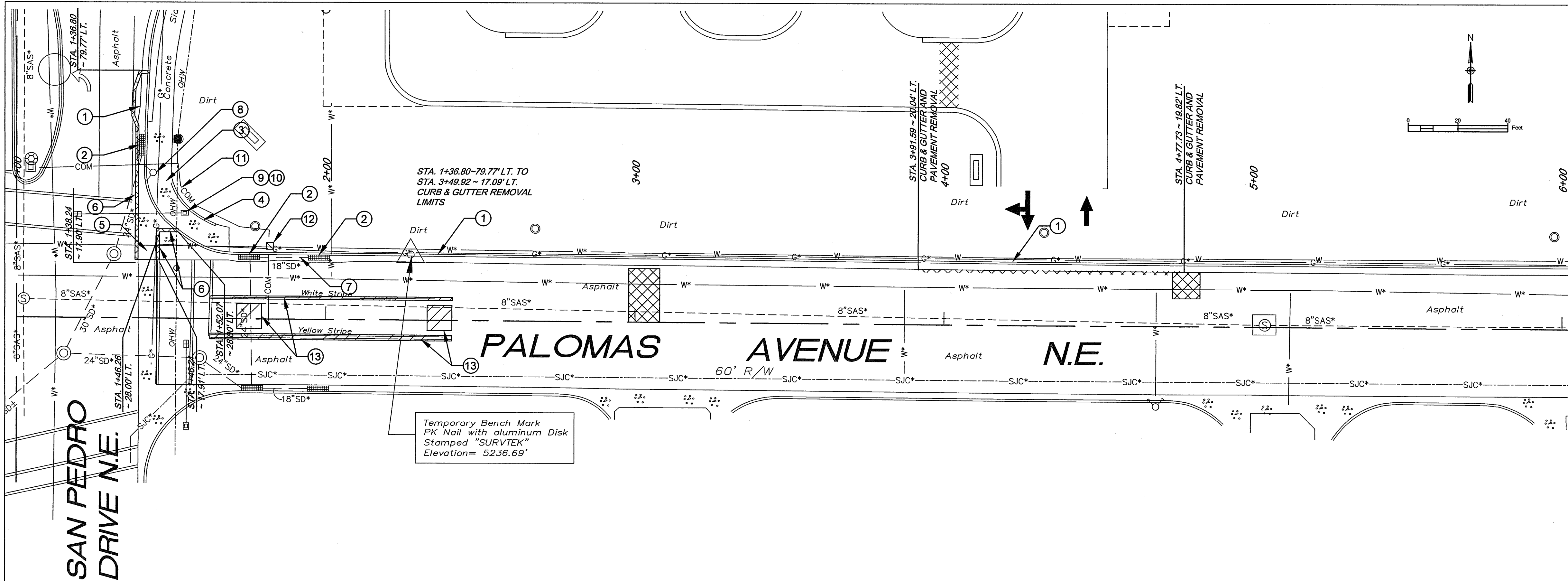
Cost Design Update	
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City Project No.	7916.82
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Zone Map No.	D-18
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Sheet	Of
6	13

[illegible]



KEYED NOTES #		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		AS BUILT INFORMATION	
1	REMOVE EXISTING STANDARD CURB & GUTTER	NO.	BY	DATE	CONTRACTOR	STANDARD	DATE	CONTRACTOR	DATE
2	REMOVE EXISTING STORM INLET				ALBUQUERQUE CONTROL SURVEY			CONTRACTOR	
3	REMOVE EXISTING SIDEWALK				MONUMENT "HEAVEN" NMSP COORDI-			STANDARD	
4	REMOVE EXISTING ADA CURB RAMP				NATES (CENTRAL ZONE - NAD 83):			REVISIONS BY	
5	REMOVE EXISTING VALLEY GUTTER				NORTH = 1516799.515			FIELD	
6	SAWCUT, REMOVE AND DISPOSE EXISTING ASPHALT				EAST = 1547297.145			REVISIONS BY	
7	REMOVE EXISTING 18" STORM DRAIN LINE				ELEV. = 5378.235 (NAVD 1988)			REVISIONS BY	
8	REMOVE & RELAY EXISTING FIRE HYDRANT (NOTE: SEE UTILITY PLAN SHEET FOR UTILITY REPLACEMENTS AND LIMITS OF PAVEMENT REMOVAL AND REPLACEMENT)							REVISIONS BY	
9	REMOVE & RELOCATE EXISTING TRAFFIC SIGNAL MASTARM (SEE TRAFFIC SIGNAL PLAN)							REVISIONS BY	
10	REMOVE & DISPOSE EXISTING TRAFFIC SIGNAL FOUNDATION (SEE TRAFFIC SIGNAL PLAN)							REVISIONS BY	
11	REMOVE & DISPOSE EXISTING ELECTRICAL CONDUIT AND WIRING (SEE TRAFFIC SIGNAL PLAN FOR EXTENTS OF WIRING REMOVAL)							REVISIONS BY	
12	REMOVE & DISPOSE OF EXISTING ELECTRICAL PULL BOX							REVISIONS BY	
13	OBLITERATE EXISTING STRIPING AND/OR PAVEMENT MARKINGS							REVISIONS BY	

LEGEND:

PAVEMENT REMOVAL

OBLITERATE EXISTING STRIPING



T. Williams

NO.	DATE	REMARKS	BY	DATE	DESIGNED BY	DRAWN BY	CHECKED BY
		DESIGN		06/28/2018	TDS		
		REVISIONS		06/29/2018		CTI	
				07/02/2018	TDS		



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www.civilttransformations.com

TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

PALOMAS AVENUE

DEMOLITION PLAN

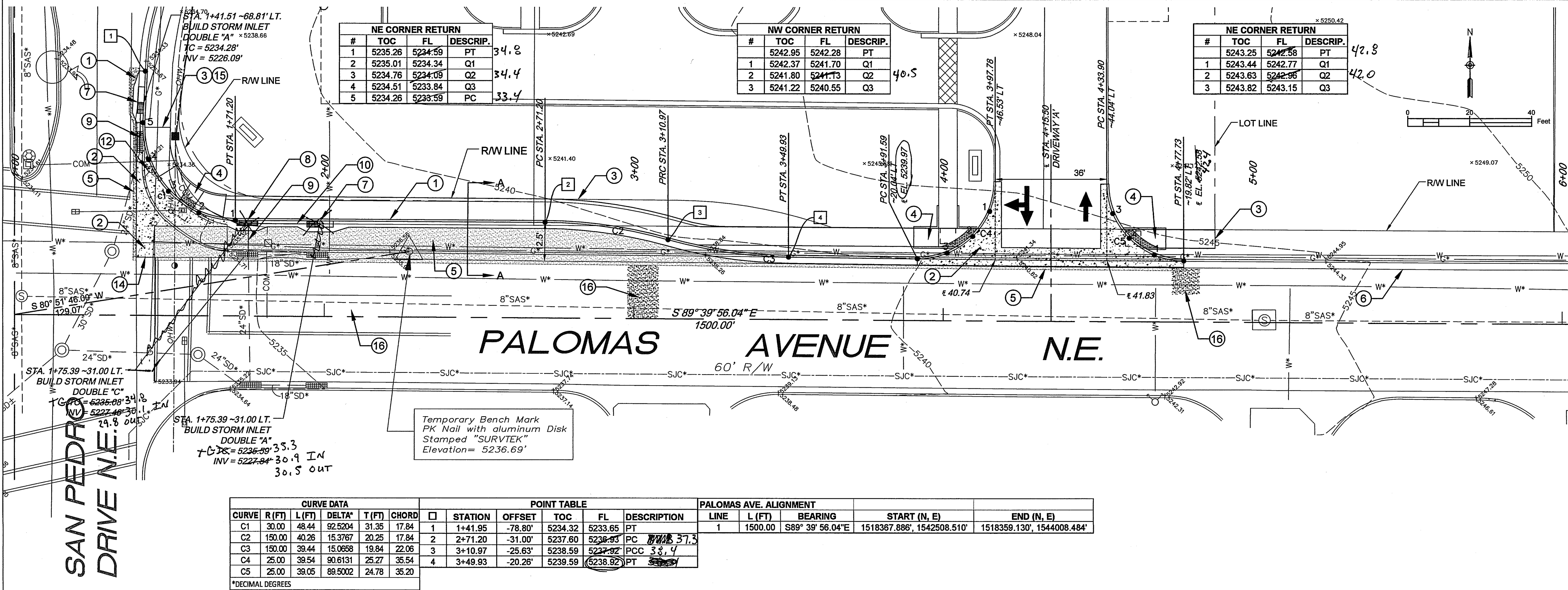
Design Review Committee APPROVED SEP 13 2018 DESIGN REVIEW COMMITTEE	City Engineer Approval APPROVED NOV 20 2018 CITY ENGINEER	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. **7916.82**

Zone Map No. **D-18**

Sheet **7**

Of **13**



KEYED NOTES

- BUILD STANDARD CURB & GUTTER PER COA STD DWG 2415A
- BUILD VALLEY GUTTER & CURB PER COA STD DWGS 2420, 2422, 2466
- BUILD 6" CONCRETE SIDEWALK PER COA STD DWG 2430
- BUILD ADA RAMP PER DETAILS SHEET 9
- BUILD NEW PAVEMENT SECTION PER DETAILS SHEET 9
- EXISTING CURB & GUTTER TO REMAIN
- BUILD STORM INLET DOUBLE "A" PER COA STD DWG 2201 AND 2202
- BUILD STORM INLET DOUBLE "C" PER COA STD DWG 2205
- EXTEND 24" RCP CLASS III TO STORM INLET WITH RCP FIELD CLOSURE FOR MITERED JOINTS
- BUILD 18" RCP CLASS III BETWEEN STORM INLETS
- DELETED
- RELAY EXISTING FIRE HYDRANT @ STA. 1+47.51-47.40' LT. (SEE UTILITY PLAN)
- ADJUST WATER METER BOX TO GRADE
- PROVIDE DOWELED JOINT CONNECTION TO EXISTING VALLEY GUTTER WITH NO. 4 BARS 3'-0" LONG AT 16" O.C. PER COA STD DWG 2420
- MATCH EXISTING SIDEWALK AT NEAREST JOINT
- SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT FOR UTILITY INSTALLATIONS PER COA STD DWG 2465. SEE PALOMAS AVE. PAVEMENT SECTION A-A SHEET 9 AND UTILITY PLAN SHEET 13

AS BUILT INFORMATION

CONTRACTOR	DATE
ALBUQUERQUE CONTROL SURVEY <td></td>	
MONUMENT "HEAVEN" NMSP COORDINATES CENTRAL ZONE - NAD 83: <td></td>	
NORTH = 1518795.515 <td></td>	
EAST = 1547297.145 <td></td>	
ELEV. = 5378.235 (NAVD 1988) <td></td>	

ENGINEER'S SEAL

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]

REVISIONS

NO.	DATE	REMARKS
1	06/28/2018	DESIGN
2	06/29/2018	DESIGN
3	07/02/2018	DESIGN

LEGEND

- NEW PAVEMENT
- NEW CONCRETE VALLEY GUTTER
- PAVEMENT REPLACEMENT LIMITS
- PROPOSED ELEVATION
- EX. TOP OF CURB ELEVATION
- EX. FLOWLINE ELEVATION

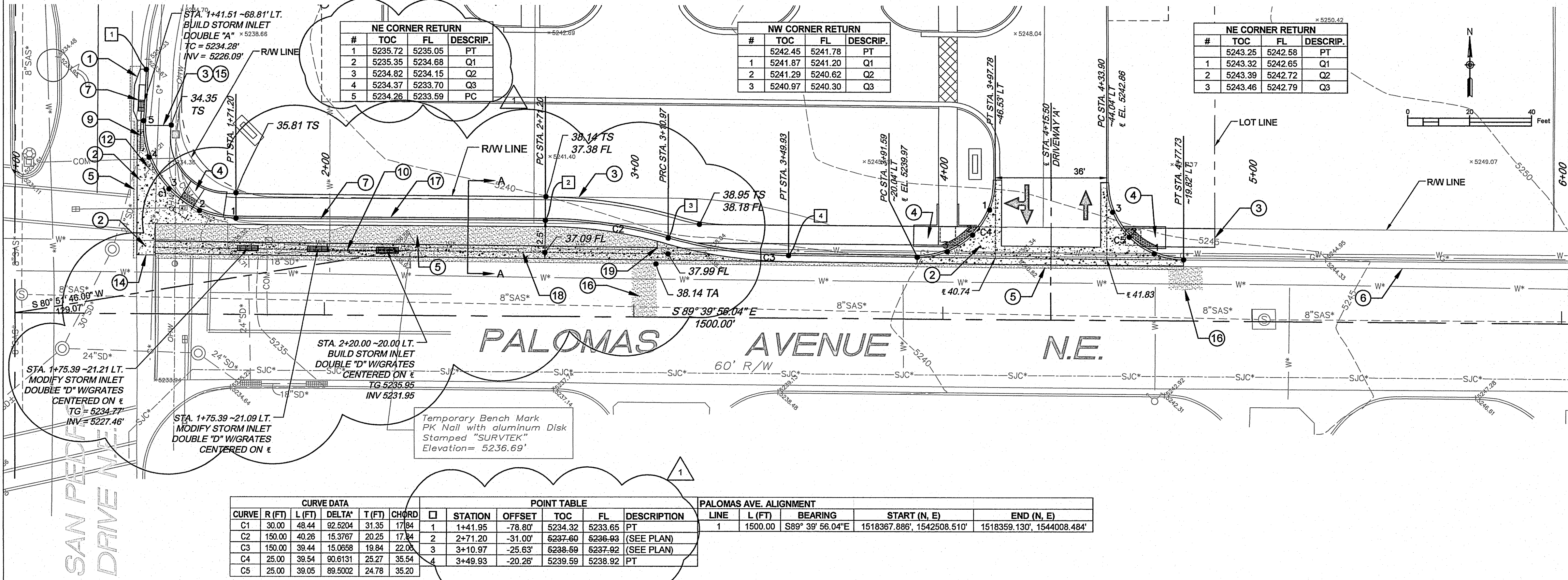
Civil Transformations Inc.
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Suite 309
Albuquerque, NM 87120
(505) 508-3374
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TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS
PALOMAS AVENUE
ROADWAY CONSTRUCTION PLAN

Design Review Committee
APPROVED
SEP 13 2018
DESIGN REVIEW COMMITTEE

City Engineer Approval
APPROVED
NOV 20 2018
CITY ENGINEER

City Project No. 7916.82
Zone Map No. D-18
Sheet 8 **Of** 13



KEYED NOTES #

- BUILD STANDARD CURB & GUTTER PER COA STD DWG 2415A
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- DELETED
- RELAY EXISTING FIRE HYDRANT @ STA. 1+47.51-47.40' LT. (SEE UTILITY PLAN)
- ADJUST WATER METER BOX TO GRADE
- PROVIDE DOWELED JOINT CONNECTION TO EXISTING VALLEY GUTTER WITH NO. 4 BARS 3'-0" LONG AT 16" O.C. PER COA STD DWG 2420
- SATCH EXISTING SIDEWALK AT NEAREST JOINT
- SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT FOR UTILITY INSTALLATIONS PER COA STD DWG 2465, COLLECTOR PAVEMENT. SEE PALOMAS AVE. PAVEMENT SECTION A-A SHEET 9 AND UTILITY PLAN SHEET 13
- BUILD DEPRESSED CURB & GUTTER PER COA STD DWG 2415A TO MATCH TURN LANE GRADE
- BUILD VALLEY GUTTER PER COA STD DWG 2420
- TRANSITION PER COA STD DWG 2466

AS BUILT INFORMATION

CONTRACTOR	DATE	BY	DATE	BY	DATE	BY	DATE	BY
ALBUQUERQUE CONTROL SURVEY								
MONUMENT "HEAVEN" NISP COORDINATES (CENTRAL ZONE - NAD 83):								
NORTH = 1518799.515								
EAST = 1547297.145								
ELEV. = 5378.235 (NAVD 1988)								

ENGINEER'S SEAL

10/11/18 A. SIMMONS
12722
10/11/18
REGISTERED PROFESSIONAL ENGINEER

A. Simmons

LEGEND:

- NEW PAVEMENT
- NEW CONCRETE VALLEY GUTTER
- PAVEMENT REPLACEMENT LIMITS
- PROPOSED ELEVATION
- EX. TOP OF CURB ELEVATION
- EX. FLOWLINE ELEVATION

DESIGNED BY TDS
DRAWN BY CTI
CHECKED BY TDS

DATE 06/28/2018
DATE 06/29/2018
DATE 07/02/2018

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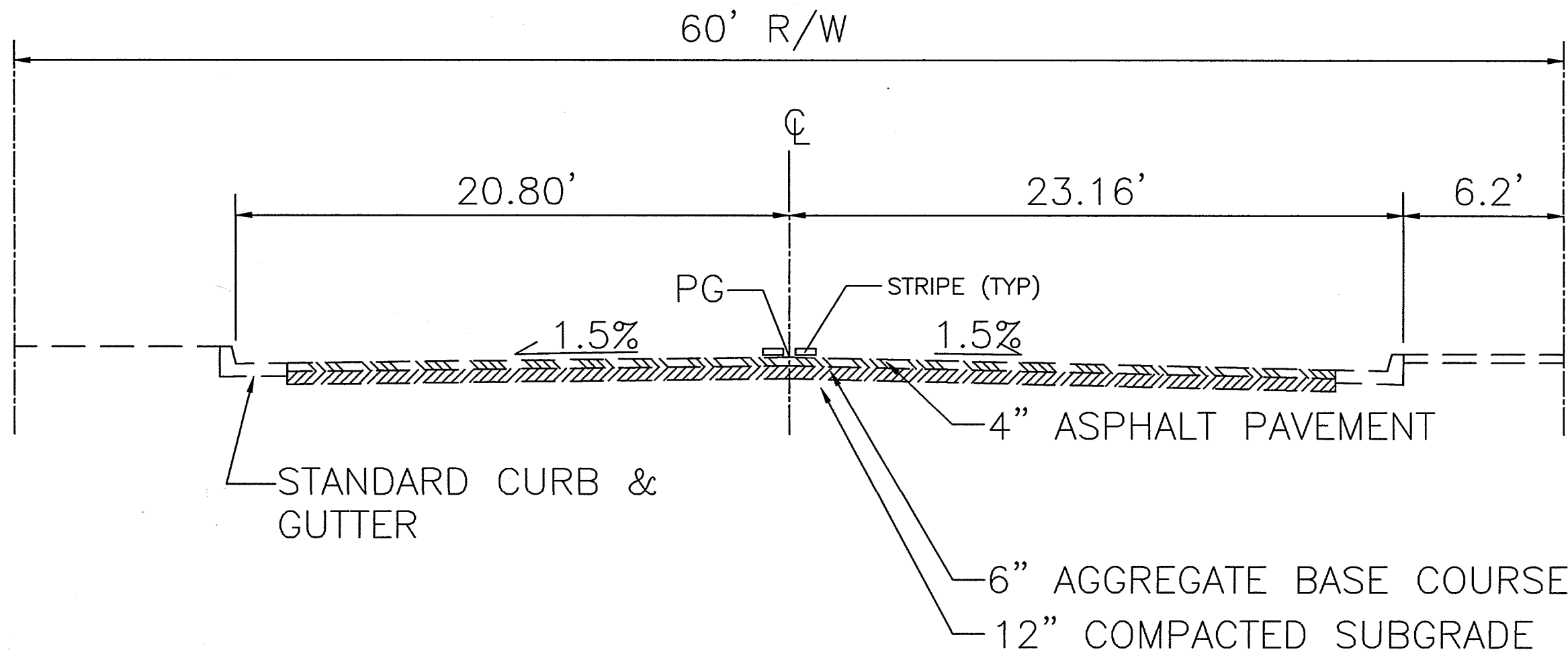
TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

PALOMAS AVENUE
ROADWAY CONSTRUCTION PLAN

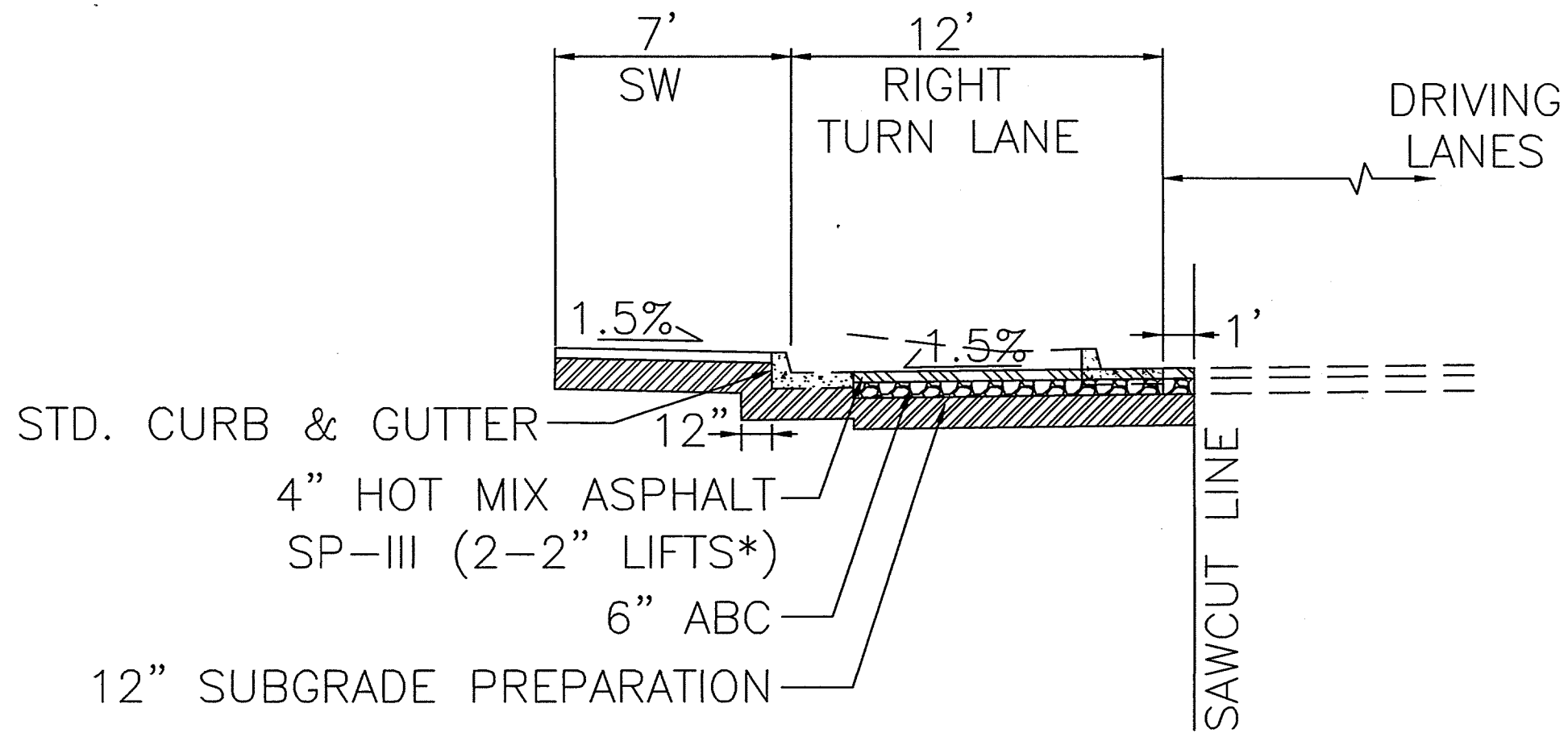
Design Review Committee City Engineer Approval

City Project No. 7916.82 Zone Map No. D-18

Sheet 8 Of 13



EXISTING TYPICAL STREET SECTION - PALOMAS AVE.

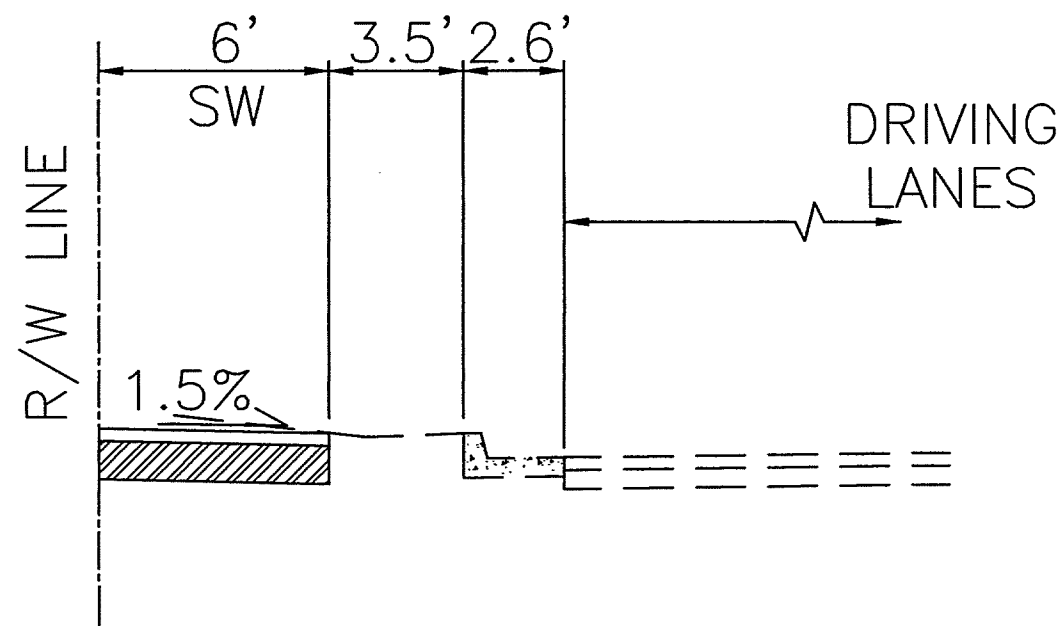


PALOMAS AVE. - SECTION A-A

STA. 1+41.51 TO STA. 3+49.93

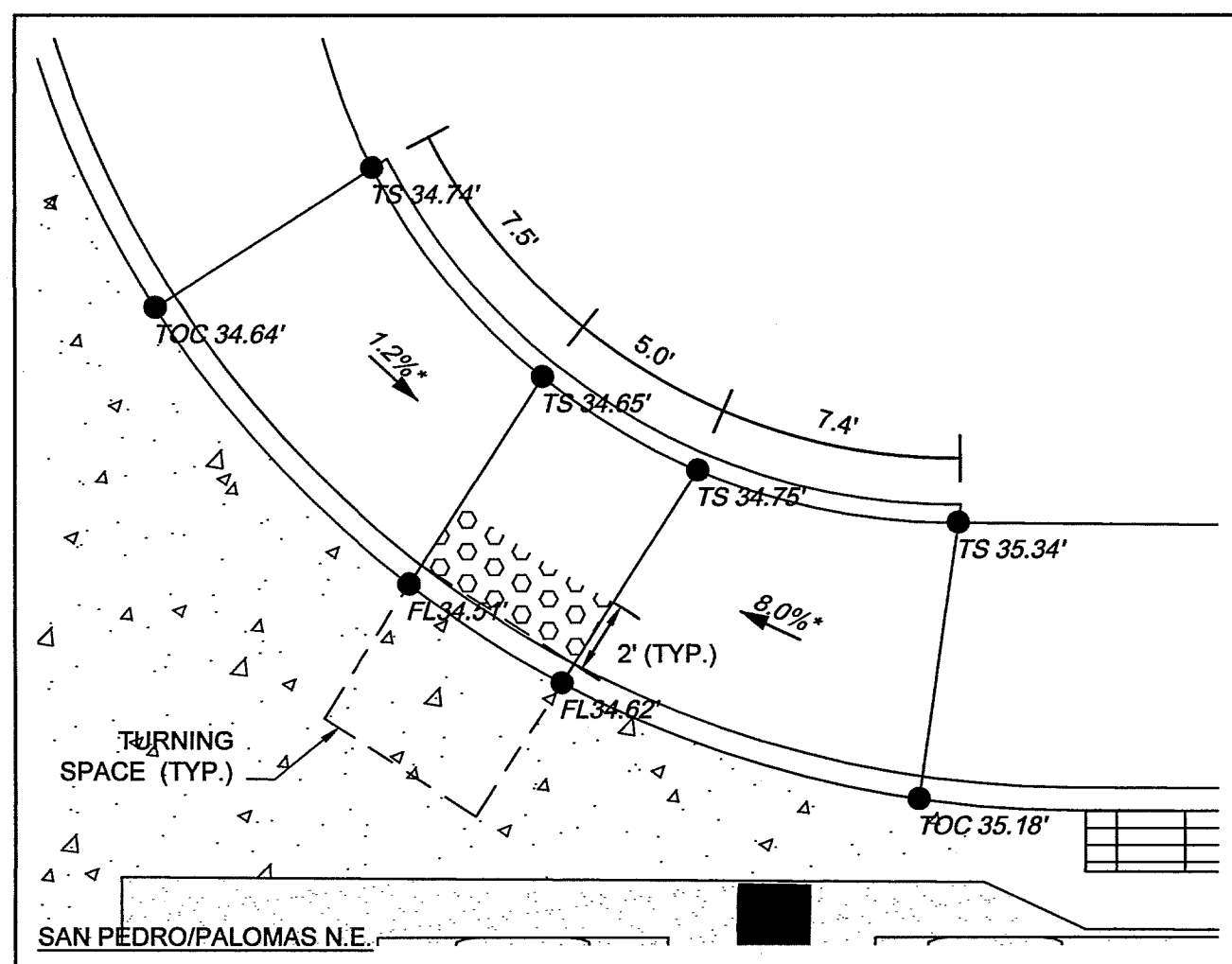
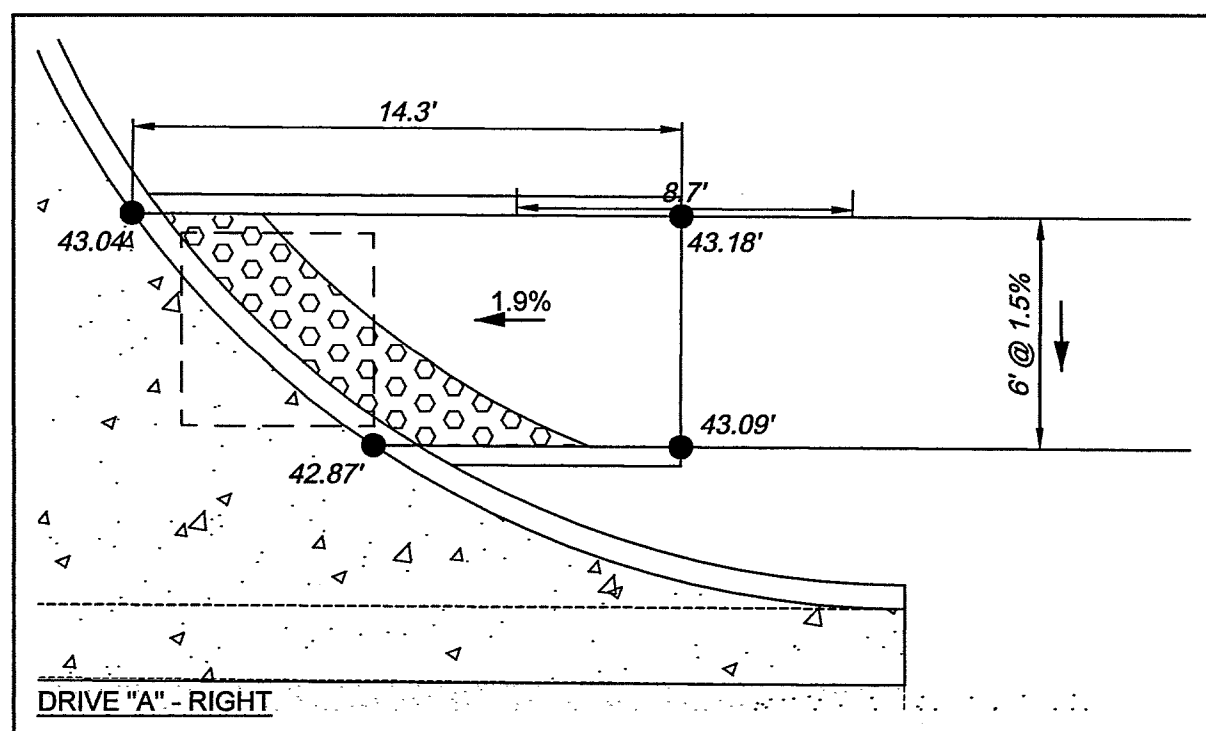
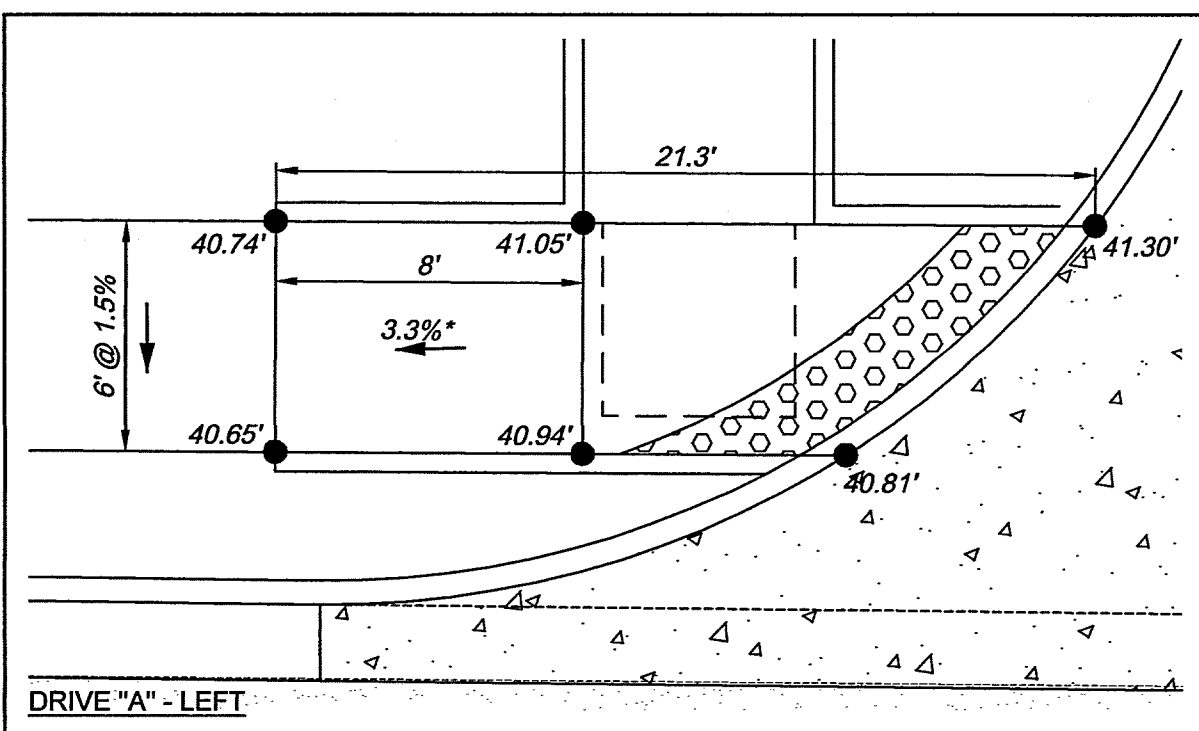
*TACK COAT BETWEEN LIFTS

**PRIME COAT ABOVE BASE COURSE

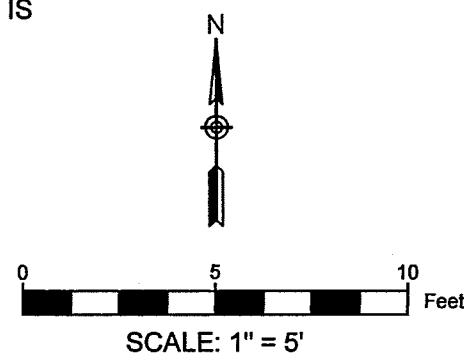


PALOMAS AVE. - SECTION B-B

STA. 3+49.93 TO STA. 9+27.09

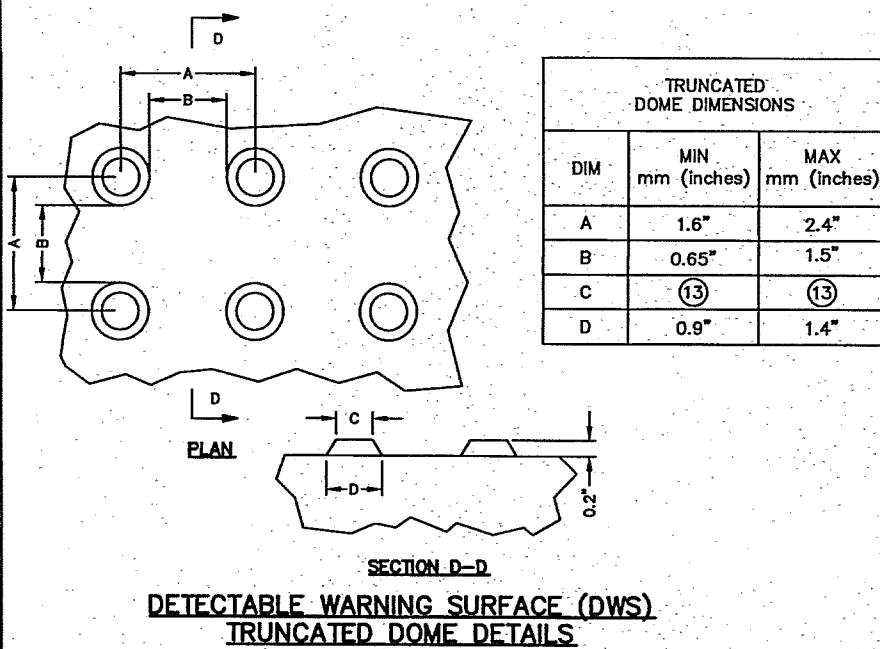


*NOTE: AVERAGE RUNNING SLOPE ON RAMPS IS SHOWN (TYP.)



NOTES

- 1 CAST-IN-PLACE REPLACEABLE DETECTIVE WARNING SURFACES SHALL BE 2' WIDE
- 2 HEADER CURB TO BE MONOLITHIC (SEE COA STD DWG 2441)
- 3 RAMPS SHALL HAVE A MAXIMUM RUNNING SLOPE OF 8.33%
- 4 TURNING SPACES SHALL HAVE A MAXIMUM OF 2% IN ALL DIRECTIONS



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TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

ROADWAY TYPICAL SECTION AND RAMP DETAILS

Design Review Committee
SEP 13 2018
DESIGN REVIEW COMMITTEE

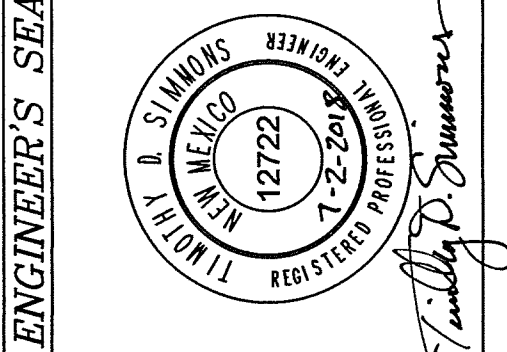
City Engineer Approval
NOV 20 2018
CITY ENGINEER

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

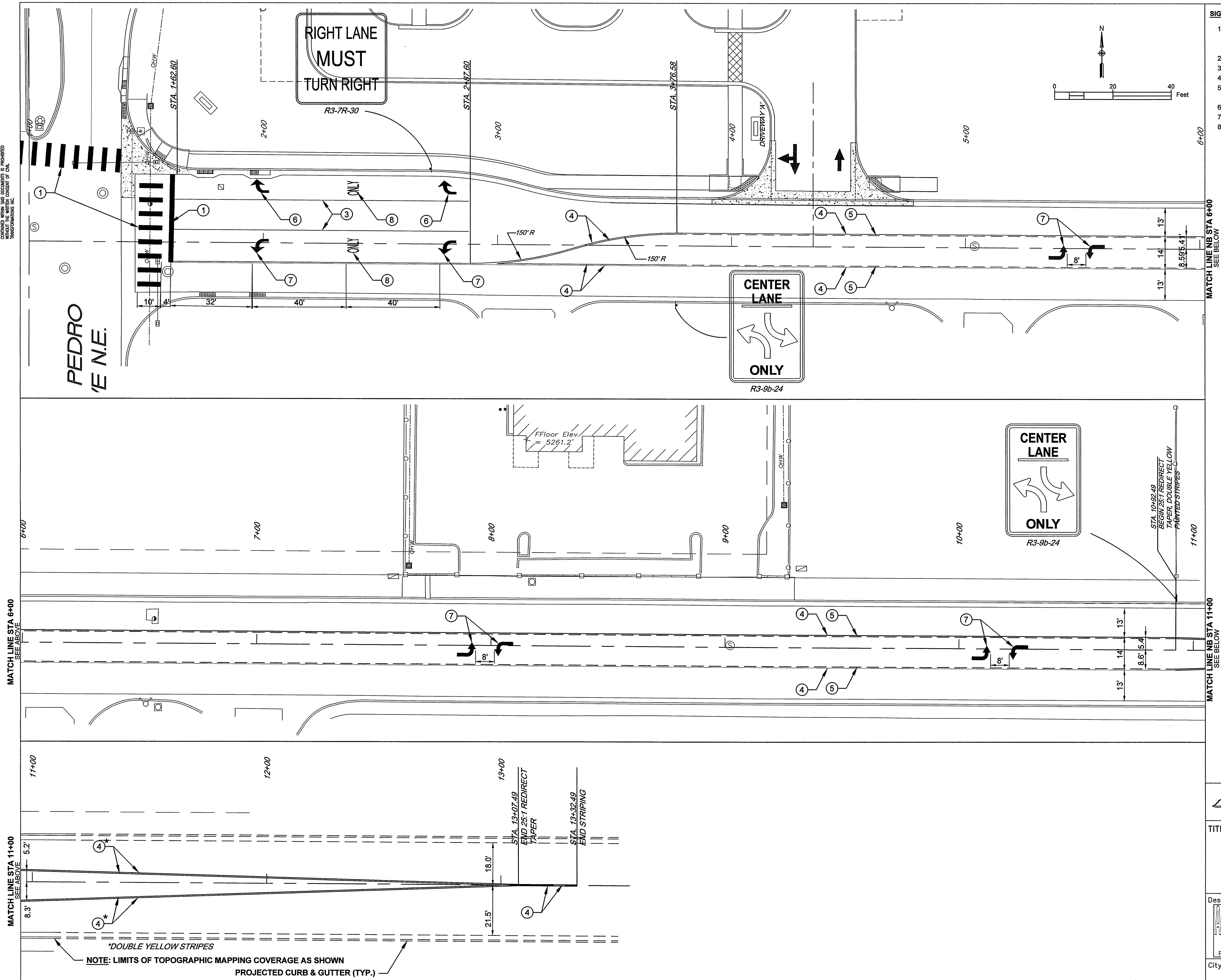
City Project No. 7916.82

Zone Map No. D-18

Sheet 9 Of 13



NO.	DATE	REMARKS	BY
1	06/28/2018	DESIGN	
2	06/29/2018	DESIGN	
3	07/02/2018	DESIGN	



- ## SIGNING & STRIPING KEYED NOTES (#)

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES					
		NO.	BY	DATE			
					CONTRACTOR		
					WORK ORDER BY Cartesian Surveys		
					INSPECTION BY DATE		
					ACCEPTANCE BY DATE		
					VERIFICATION BY Cartesian Surveys		
					DRAWINGS BY DATE		
					CHECKED BY DATE		
					MICRO-FILM INFORMATION		
					ELEV. = 5378.235 (NAVD 1988)		
					NO.		



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TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

**PALOMAS AVENUE
 PERMANENT SIGNING & STRIPING PLAN**

Design Review Committee 	City Engineer Approval 	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	7916.82	Zone Map No.	D-18	Sheet	10	Of	13
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PASEO MARKETPLACE OFFSITE PLANS



* EXISTING TO BE MOVED & RESET ON A NEW FOUNDATION

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CONDUIT & CONDUCTOR REQUIREMENTS													
CONDUIT SIZE, LENGTH & TYPE ¹					CONDUIT FILL BY CONTACTOR LENGTH & TYPE - SAN PEDRO / PALOMAS								
RUN	LOCATION	2 in	3 in	4 in	MCC 5 (# @ ft)	MCC 7 (# @ ft)	MCC 20 (# @ ft)	SCC #2 (# @ ft)	SCC #6 (# @ ft)	SCC #8 (# @ ft)	LIGHTING SCC #2 (# @ ft)	12 PAIR (# @ ft)	DLIC (# @ ft)
X1	CC1 TO MH1		EX		1 @ 25		2 @ 25		2 @ 25				
X2	CC1 TO MH1	EX											4 @ 25
X3	CC1 TO MH1		EX		1 @ 25		2 @ 25		2 @ 25		1 @ 25		
X16	PB6 TO PB7										2 @ 78		
X17	PB6 TO PB7				1 @ 78		2 @ 78		2 @ 78				
X18	PB7 TO PB8										2 @ 53		
X19	PB7 TO PB8				1 @ 53		2 @ 53		2 @ 53				1 @ 53
20	PB8 TO PB9	40									2 @ 50		
21	PB8 TO PB9		40		1 @ 50		2 @ 50		2 @ 50				1 @ 50
X22	PB9 TO MH1	15									2 @ 70		
X23	PB9 TO MH1		15		1 @ 70		2 @ 70		2 @ 70				4 @ 70
X26	PB6 TO MA3		EX		1 @ 12		1 @ 12		2 @ 12				
27	PB9 TO MA4		25		1 @ 30		1 @ 30		2 @ 30				
X34	PB6 TO MA3	EX									2 @ 12		
EX. MA3	BASE TO 3A					1 @ 15							
EX. MA4	BASE TO 4A				1 @ 15								
EX. MA4	BASE TO 4M1				1 @ 50								
EX. MA4	BASE TO P8B				1 @ 15								
EX. MA4	BASE TO PPB8B ²				1 @ 5								
EX. MA4	BASE TO P2A				1 @ 15								
EX. MA4	BASE TO PPB2A ²				1 @ 5								
	INTERCONNECTION											1 @ 715	
	SUB-TOTAL THIS SHEET (ft)	55	80	0	448	15	644	0	686	0	551	715	483

¹ ALL CONDUIT TO BE RIGID ELECTRICAL CONDUIT (REC).

² TWISTED PAIR FROM BASE TO PUSH BUTTON.

1. THE CITY OF ALBUQUERQUE GENERAL CONDITIONS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED, SHALL GOVERN CONSTRUCTION.
2. LOCATIONS OF CONDUITS, FOUNDATIONS, CONTROL CABINETS, POLES, PULL BOXES, MANHOLES, AND SPLICE CABINETS SHOWN ON THE PLANS ARE SCHEMATIC AND SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT. THE CONTRACTOR SHALL MEET WITH THE PROJECT MANAGER IN THE FIELD AT ALL LOCATIONS TO SPOT EQUIPMENT BEFORE EQUIPMENT BEFORE BEGINNING THE WORK. ALL SUCH EQUIPMENT SHALL BE INSTALLED IN THE RIGHT-OF-WAY.
3. THE CONTRACTOR IS WARNED THAT EXISTING CONDUIT MAY CONTAIN AC POWER AND CAUTION SHALL BE EXERCISED IN INTERCEPTING OR INSTALLING CABLE IN EXISTING CONDUIT.
4. MASTARMS SHALL BE PLACED 90° TO THE CENTERLINE UNLESS OTHERWISE NOTED.
5. SPLICING OF COMMUNICATIONS CABLE WILL NOT BE PERMITTED IN PULL BOXES, SPLICING OF COMMUNICATIONS CABLE WILL BE PERMITTED ONLY AT SPLICE CABINET OR CONTROL CABINETS WITH SPLICE BLOCKS OR SPLICE CLOSURES.
6. THE CONTRACTOR SHALL NOTIFY THE CITY OF ALBUQUERQUE TRAFFIC ENGINEERING OPERATIONS (857-8000) THREE (3) WORKING DAYS IN ADVANCE OF ANY ANTICIPATED WORK ON SIGNALS, LIGHTING, AND POWER SERVICES. TRAFFIC ENGINEERING OPERATIONS PERSONNEL WILL ASSIST THE CONTRACTOR IN FIELD LOCATION OF EQUIPMENT, COLOR CODING OF WIRING, AND MUST BE PRESENT WHEN SIGNALS ARE SHUT OFF OR TURNED ON. THE CONTRACTOR SHALL ALSO NOTIFY THE CITY EACH TIME A TRAFFIC SIGNAL CONTROL DOOR IS OPENED. CONTRACTOR SHALL NOTIFY TRAFFIC ENGINEERING OPERATIONS EACH TIME A TRAFFIC SIGNAL CONTROL DOOR IS OPENED.
7. THE CONTRACTOR SHALL NOTIFY PNM THIRTY (30) DAYS IN ADVANCE OF ANTICIPATED POWER SERVICE CONNECTIONS. THE CONTRACTOR SHALL COORDINATE WITH PNM TO ESTABLISH ELECTRICAL SERVICE IN THE CITY'S NAME. THE CONTRACTOR SHALL PAY THE LOCAL POWER COMPANY ALL COSTS TO PROVIDE ELECTRICAL SERVICE.
8. FOR CONDUITS CONTAINING ONLY LOW VOLTAGE COMMUNICATION CABLES, THE REQUIREMENTS FOR SINGLE CONDUCTOR COPPER #8 AWG MAY BE WAIVED WHERE PERMITTED BY THE NATIONAL ELECTRIC CODE.
9. EXISTING CONDUITS TO BE REMOVED OR ABANDONED SHALL HAVE ALL WIRING REMOVED.
10. EXISTING CONDUITS SHALL BE REPAIRED, ADJUSTED, OR REPLACED AS DIRECTED BY THE PROJECT MANAGER WHERE ELECTRICAL PULL BOXES OR TRAFFIC MANHOLES ARE INSTALLED OR REPLACED.
11. THE CONTRACTOR SHALL ARRANGE FOR CITY POLICE OFFICERS TO DIRECT TRAFFIC WHEN NEW SIGNALS ARE PLACED INTO OPERATION OR WHEN EXISTING SIGNALS ARE TEMPORARILY SHUT OFF.
12. THE CONTRACTOR SHALL CAP UNUSED WIRING.
13. SIGNALS NEAR EXISTING OVERHEAD POWER LINES MUST MAINTAIN A VERTICAL CLEARANCE AND/OR HORIZONTAL CLEARANCE FROM THE CLOSEST PHASE CONDUCTOR. PNM WILL ASSIST IN MEASUREMENT AND DETERMINATION OF CLEARANCE.
16. ALL CONDUIT INSTALLED IN A TRENCH SHALL BE FLAGGED WITH CAUTION TAPE ONE FOOT ABOVE CONDUIT.
17. ALL NEW SIGNAL CONSTRUCTION SHALL BE ADA COMPLIANT INCLUDING LOCATION OF MASTARMS, PEDESTAL POLES, AND PUSH BUTTONS.

TRAFFIC SIGNAL GENERAL NOTES

- 1 THIS MODIFIED SIGNAL PLAN INCLUDING ALL LABELING WAS DEVELOPED FOLLOWING RECORD DRAWINGS OBTAINED FROM CITY PROJECT NUMBERS 6313.84 AND 7543.82
- 2 NEW MASTARM FOUNDATION NEEDS TO BE STAMPED INDICATING THE FOUNDATION TYPE.
3. ANY TRAFFIC SIGNAL AND/OR ITS INFRA-STRUCTURE DISTURBED OR DAMAGED BY THIS PROJECT WILL BE THE RESPONSIBILITY OF THE PROJECT TO PAY FOR THE NECESSARY REPAIRS AND/OR REPLACEMENT.

ABBREVIATIONS:

MA	MASTARM
MCC	MULTI CONDUCTOR CABLE
PB	PULL BOX
PP	PEDESTAL POLE
PPB	PEDESTRAIN PUSH BUTTON
REC	RIGID ELECTRIC CONDUIT
SCC	SINGLE CONDUCTOR CABLE
CAM	VIDEO CAMERA
PS	PULL STRING

Civil Transformations Inc.

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TITLE: PASEO MARKETPLACE OFF-SITE ROADWAY IMPROVEMENTS

PALOMAS AVENUE CONDUIT & CONDUCTOR SCHEDULE

Design Review Committee

APPROVED

AUG 24 2017

DESIGN
REVIEW COMMITTEE

City Engineer Approval
NOV 20 2018
CITY ENGINEER

Fast Design Update

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

City Project No. 7916.82

Zone Map No.
D-18

Sheet	Of
12	13

