

# ABB ABQ ADDITION

## PUBLIC CONSTRUCTION DOCUMENTS

**A PARCEL LOCATED IN SECTION 21, TOWNSHIP 10**  
**NORTH, RANGE 2 EAST, CITY OF ALBUQUERQUE, COUNTY OF BERNALILLO, STATE OF NEW MEXICO.**  
**TRACTS C48 AND C49, UNIT 4**

APPROVED RECORD DRAWINGS	
City Inspector	Ernest Gomez
Contractor	Harvey Builders
Construction Engineer	David Bishop
Date	2/5/2025



ZONE ATLAS MAP J-10-Z & K-10-Z



VICINITY MAP

1"=1000'



NMDOT COMMERCIAL DEVELOPMENT GENERAL NOTES:

- 1) ALL WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH NEW MEXICO STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR BRIDGE AND HIGHWAY CONSTRUCTION CURRENT EDITION.
- 2) CONTRACTOR SHALL PROVIDE AN INDEPENDENT TESTING AGENCY THAT WILL ACT ON BEHALF OF THE NMDOT. THE INSPECTOR SHALL VERIFY THAT THE APPLICABLE NEW MEXICO STANDARD DRAWINGS AND SPECIFICATIONS ARE FOLLOWED AND COLLECT AND SUBMIT ALL MATERIAL TESTING REPORTS TO THE NMDOT DISTRICT THREE OFFICE.
- 3) PROTECTION OF CRASH SITE MEMORIAL. DESCANSOS FOR DESCANSOS LOCATED ALONG THE HIGHWAY WITHIN THE PROPOSED PROJECT LIMITS, THE CONTRACTOR SHALL DOCUMENT AND PHOTOGRAPH ALL DESCANSOS WITHIN THE PROJECT LIMITS. SIGNS SHALL BE INSTALLED AT THE BEGINNING OF PROJECT AND END OF PROJECT TWO WEEKS PRIOR TO THE BEGINNING OF CONSTRUCTION NOTIFYING FAMILIES THAT THEY HAVE THE OPTION TO REMOVE THE DESCANSOS. DESCANSOS REMAINING AFTER THE TWO-WEEK PERIOD AND AT THE COMMENCEMENT OF CONSTRUCTION SHALL BE REMOVED FROM CONSTRUCTION ZONE AND REPOSITIONED ALONG THE RIGHT OF WAY DIRECTLY ADJACENT TO THEIR ORIGINAL LOCATION. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO SEE THAT ANY AND ALL DESCANSOS WITHIN THE PROJECT LIMITS ARE NOT ADVERSELY IMPACTED DURING CONSTRUCTION ACTIVITIES.
- 4) TRAFFIC CONTROL MANAGEMENT. THE CONTRACTOR SHALL BE REQUIRED TO SUBMIT AND OBTAIN APPROVAL OF A TRAFFIC CONTROL PERMIT PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES ON THE ROADWAY. ALONG WITH THE PERMIT, THE CONTRACTOR WILL BE REQUIRED TO SUBMIT A TRAFFIC CONTROL PLAN THAT WILL REFLECT AND COORDINATE THE CONTRACTOR'S PROPOSED CONSTRUCTION PHASING. THESE PLANS SHALL BE PREPARED AND SEALED BY A NEW MEXICO REGISTERED PROFESSIONAL ENGINEER. THE PLANS SHALL BE REVIEWED AND APPROVED BY THE DISTRICT THREE TRAFFIC ENGINEER OR DESIGNEE. THE NMDOT DISTRICT TRAFFIC SECTION RESERVES THE RIGHT TO MAKE ANY CHANGES TO THE TRAFFIC CONTROL PLAN TO ADDRESS SITE SPECIFIC ITEMS THAT WERE NOT SHOWN ON THE PLANS. THE NMDOT ALSO RESERVES THE RIGHT TO ADD TRAFFIC CONTROL DEVICES TO THE APPROVED PLAN IF IT IS DETERMINED BY THE TRAFFIC ENGINEER OR DESIGNEE THAT THE ADDITIONAL DEVICES WOULD BE REQUIRED TO ADDRESS SAFETY CONCERNS WITHIN OR IN ADVANCE OF THE WORK ZONE. THE TRAFFIC CONTROL PERMIT ALONG WITH THE TRAFFIC CONTROL PLANS SHALL BE SUBMITTED TO THE NMDOT DISTRICT THREE, ISRAEL SUAZO (ISRAEL.SUAZO@DOT.NM.GOV) AT LEAST 10 WORKING DAYS PRIOR TO CONSTRUCTION. THE TRAFFIC CONTROL PLANS SHALL BE SUBMITTED ELECTRONICALLY OR ON 11X17 SHEETS. A COPY OF THE TRAFFIC CONTROL PERMIT (RIGHT-OF-WAY FORMS) MAY BE OBTAINED FROM OUR OFFICE.
- 5) IF A PAVEMENT DROP-OFF IS CREATED DURING CONSTRUCTION, THE CONTRACTOR SHALL INITIATE PROTECTIVE MEASURES TO PREVENT ABRUPT PAVEMENT CHANGES. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. NMDOT DROP OFF POLICY AD 241 SHALL BE FOLLOWED AT ALL TIMES.
- 6) WHEN ABUTTING EXISTING PAVEMENT TO NEW, SAWCUT EXISTING PAVEMENT TO A STRAIGHT EDGE AND AT A RIGHT ANGLE, OR AS APPROVED BY THE FIELD ENGINEER. REMOVAL OF BROKEN OR CRACKED PAVEMENT WILL ALSO BE REQUIRED. SAWCUT SHALL NOT BE LOCATED WITHIN THE WHEEL PATH OF THE THRU TRAVEL LANE.
- 7) DEVELOPER RESPONSIBLE FOR CONSTRUCTION CONFLICTS WITH FIELD CONDITIONS AND THE CONTRACTOR SHALL COORDINATE WITH NMDOT AND ENGINEER ON RECORD THROUGH THE REQUEST FOR INFORMATION PROCESS.

TABLE OF CONTENTS	
SHEET NO.	SHEET TITLE
1	COVER SHEET
2	GENERAL NOTES
2A-2C	PRELIMINARY MINOR PLAT
3	STRIPING LEGEND AND NOTES
4	OVERVIEW PLAN
5-6	ROADWAY SIGNAGE & STRIPING PLAN
7	TRAFFIC CONTROL PLAN - WESTERN ENTRANCE
8	TRAFFIC CONTROL PLAN - EASTERN ENTRANCE
9	TRAFFIC CONTROL PLAN - INTERSECTION
10	DETAILED GRADING PLAN

## 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 CHRISTOPHER A. MEDINA, NMPS number 15702



JANUARY 30, 2024  
Ron E. Kinsley



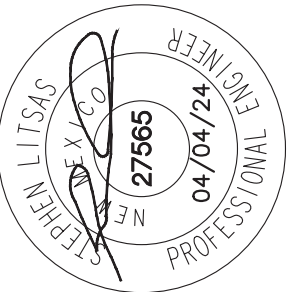
**CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION**

APPROVALS	ENGINEER	DATE	*****
DRC CHAIRPERSON	<i>Benet/line</i>	4/5/2024	APPROVED FOR CONSTRUCTION
TRANSPORTATION	<i>MA-RE</i>	4/4/2024	
WATER/WASTEWATER	<i>Pamela Carroll</i>	4/5/2024	
HYDROLOGY	<i>Rene C Brannette</i>	04/04/24	
PARKS			
CONST. MGMT.			 CITY ENGINEER
CONST. COORD.			
CITY PROJECT NO.	Approved by Albuquerque City Engineer and Design Review Control <b>789082</b> April 22, 2024		SHEET   1

CONSULTANTS

BENCHMARKS

SEAL



DESIGNED BY: MEJ
DRAWN BY: MEJ
CHECKED BY: SAL
DATE 4/4/24

	4/22/2024
CITY ENGINEER	DATE

SHEET
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1



CITY OF ALBUQUERQUE GENERAL NOTES

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2020 EDITION, THROUGH UPDATE #1, AND WILL BE REFERRED TO HEREIN AS "STANDARD SPECIFICATIONS".

2. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, ORDINANCES, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.

3. 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.

4. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.

5. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION ENGINEER (OR PROJECT MANAGER) 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 NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. ONLY THE CITY SURVEYOR SHALL REPLACE SURVEY MONUMENTS. 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 THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO STANDARD SPECIFICATIONS SECTION 4.4.

6. EXISTING UTILITY LINE LOCATIONS ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND LINES MAY EXIST WHERE NONE ARE SHOWN. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR SHALL CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES. CONTRACTOR SHALL THEN 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 THEN COORDINATE RELOCATION OF UTILITY LINES WITH UTILITY COMPANIES AS REQUIRED. ANY DAMAGE CAUSED BY FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY EXISTING UTILITIES IS THE FULL RESPONSIBILITY OF THE CONTRACTOR.

7. CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE PREPARATION OF "AS BUILT" DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.

8. 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.

9. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.

10. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNING UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY AND OTHER JURISDICTIONAL AUTHORITIES WHERE APPLICABLE.

11. 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.

12. REMOVALS SHALL BE DISPOSED OF OFF-SITE AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR

TRANSPORTATION

1. ANY STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH THERMO-PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO THE SAME LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.

2. REMOVAL OF EXISTING CURB & GUTTER AND SIDEWALKS SHALL BE TO THE NEAREST JOINT.

3. 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.

4. CURB AND GUTTER, SIDEWALKS, AND DRIVE PADS SHALL MATCH THE LINE AND GRADE OF ABUTTING EXISTING AREAS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE PROJECT ENGINEER.

5. THE SUBGRADE PREP SHALL EXTEND ONE FOOT BEYOND THE FREE EDGE OF NEW CURB AND GUTTER AND SIDEWALK.

6. 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.

7. AT ALL PAVEMENT REMOVAL AND REPLACEMENTS, SAW-CUT EDGES SHALL BE STRAIGHT AND CLEAN, AND LONGITUDINAL JOINTS SHALL NOT BE PLACED WITHIN WHEEL PATHS. PATCHES SHALL BE REGULAR AND SQUARE OR RECTANGULAR, WITH FOUR STRAIGHT SIDES. FINISHED PAVEMENT SURFACE SHALL BE FLUSH WITH EXISTING PAVEMENT SURFACE, WITH NO SPILLOVER OF ASPHALT OR TACK COAT. CARE MUST BE TAKEN TO AVOID DAMAGING THE INTEGRITY OR APPEARANCE OF SURROUNDING PAVEMENTS; IF DAMAGED, THE ENTIRE SURFACE PATCH MUST BE EXPANDED TO COVER DAMAGES.

8. CONTRACTOR WILL ENSURE THE ASPHALT HAS A SMOOTH, UNIFORM EDGE WHEN REMOVING AND REPLACING CURB AND GUTTER. IF THE ASPHALT EDGE IS NOT SMOOTH AND UNIFORM, CONTRACTOR WILL SAW CUT AND REPLACE A ONE-FOOT STRIP OF ASPHALT ALONG THE FULL SECTION BEING REPLACED; REFER TO C.O.A. STANDARD DRAWING # 2465 WITH THE APPROPRIATE PAVING SECTION BASED ON ROADWAY CLASSIFICATION.

WATER & SEWER

1. ALL WORK REGARDING PUBLIC WATER AND PUBLIC SANITARY SEWER INFRASTRUCTURE DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HERON, BE CONSTRUCTED IN ACCORDANCE WITH WATER AUTHORITY STANDARD SPECIFICATIONS. PLANS SHALL FOLLOW THE MOST CURRENT UPDATE WHICH CAN BE FOUND ONLINE AT [http://www.abcwua.org/For\\_Builders.aspx](http://www.abcwua.org/For_Builders.aspx)
2. 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.
3. NON-RESIDENTIAL USERS SHALL COORDINATE WITH THE WATER AUTHORITY PRETREATMENT ENGINEER TO ENSURE THE PROPER IMPROVEMENTS ARE IN PLACE FOR THE DEVELOPMENT FOR DISCHARGE INTO THE PUBLIC SANITARY SEWER COLLECTION SYSTEM.
4. NON-RESIDENTIAL USERS SHALL COORDINATE WITH THE WATER AUTHORITY CROSS CONNECTION SECTION TO ENSURE THE PROPER IMPROVEMENTS ARE IN PLACE FOR THE TO ENSURE PROPER BACKFLOW CONTAINMENT IS IN PLACE FOR THE WATER SYSTEM.
5. MANHOLE RIMS, FIRE HYDRANT ELEVATIONS, AND FLANGE ELEVATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY AND ADJUST TO FINAL PAVEMENT OR SURFACE GRADES.
6. 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\\_PROCEDURES.ASPX](HTTP://ABCWUA.ORG/WATER_SHUT_OFF_AND_TURN_ON_PROCEDURES.ASPX)
7. 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"),
8. 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.
9. 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.
10. ALL PROPOSED SANITARY SEWER SLOPES SHALL BE VERIFIED DURING CONSTRUCTION TO MEET THE APPROVED DESIGN. AS-BUILT SLOPES SHALL BE RECORDED FOR EACH LINE SEGMENT.
11. 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.
12. ELECTRONIC MARKER SPHERES (EMS) WILL BE PLACED ACCORDING TO THE CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2020 EDITION. THE CONTRACTOR SHALL INSTALL A 4" X 4" X5" POST AND EMS AT THE END OF EACH SANITARY SEWER SERVICE.
13. TRACER WIRE SHALL BE INCLUDED FOR ALL PUBLIC WATER AND SEWER MAINS AND FOR WATER SERVICES IN ACCORDANCE WITH WATER AUTHORITY DETAILS.
14. CONTRACTOR SHALL PROVIDE THE PROPOSED HYDRO TESTING PLANS TO THE WUA INSPECTORS FOR APPROVAL PRIOR TO BEGINNING TESTING OPERATIONS.
15. 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.
16. 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\\_PROCEDURES.ASPX](HTTP://WWW.ABCWUA.ORG/WATER_SHUT_OFF_AND_TURN_ON_PROCEDURES.ASPX)
17. ALL WATER AND SANITARY SEWER INFRASTRUCTURE SHALL BE CONSTRUCTED UTILIZING MATERIALS LISTED IN THE APPROVED PRODUCTS LIST AND BE CONSTRUCTED PER THE MOST CURRENT WATER AUTHORITY STANDARD DETAILS AND SPECIFICATIONS. MATERIAL SUBMITTALS SHALL BE PROVIDED PRIOR TO CONSTRUCTION FOR THE WATER AUTHORITY ENGINEER TO REVIEW PRIOR TO THE START OF CONSTRUCTION. INFORMATION CAN BE FOUND AT [HTTP://WWW.ABCWUA.ORG/FOR\\_BUILDERS.ASPX](HTTP://WWW.ABCWUA.ORG/FOR_BUILDERS.ASPX)
18. All COMMERCIAL/INDUSTRIAL SITES PROPOSING DISCHARGE INTO THE PUBLIC SANITARY SEWER COLLECTION SYSTEM MUST COORDINATE WITH THE WATER AUTHORITY PRETREATMENT ENGINEER. PRIOR TO APPROVAL OF SERVICE, THIS MUST TAKE PLACE. [PRETREATMENT@ABCWUA.ORG](mailto:PRETREATMENT@ABCWUA.ORG)
19. ALL SITES PROPOSING TO ACQUIRE WATER SERVICE FROM THE PUBLIC WATER DISTRIBUTION SYSTEM SHALL COORDINATE WITH THE WATER AUTHORITY CROSS-CONNECTION PREVENTION AND CONTROL SECTION AT 505-289-3465 OR 505-289-3454 AND EMAIL @ [BACKFLOW@ABCWUA.ORG](mailto:BACKFLOW@ABCWUA.ORG).
20. THE CONTRACTOR SHALL RECORD THE MATERIALS UTILIZED FOR WATER SERVICE CONNECTIONS INCLUDING THE PUBLIC SERVICE LINE AND THE PRIVATE SERVICE LINE. THE MATERIALS USED FOR CONSTRUCTION SHALL BE NOTED ON THE PLANS.

HYDROLOGY

1. ALL STORM DRAINS SHALL BE RCP CLASS III UNLESS OTHERWISE NOTED ON THE PLANS.
2. RCP SHALL BE INSTALLED SO THAT THE JOINT GAP AT THE HOME POSITION SHALL CONFORM TO THE APPROVED MANUFACTURER'S RECOMMENDATION. MANUFACTURER'S RECOMMENDED JOINT GAP TOLERANCES FOR EACH PIPE SIZE AND TYPE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PLACEMENT OF PIPE. RCP JOINTS SHALL NOT BE GROUTED UNLESS DIRECTED BY THE ENGINEER AND WITH CITY APPROVAL.

OTHER COMMON NOTES

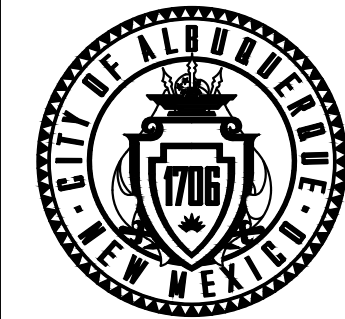
3. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE ACCOMPLISHED IN ACCORDANCE WITH OSHA 29CFR 1926.650 SUBPART P.
4. WHEN DISTURBING MORE THAN ¼ ACRES, CONTRACTOR SHALL SECURE A "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.
5. IN ADVANCE OF CONSTRUCTION, CONTRACTOR SHALL DETERMINE IF OVERHEAD UTILITY LINES, SUPPORT STRUCTURES, POLES, GUYS, ETC. ARE AN OBSTRUCTION TO CONSTRUCTION OPERATIONS. IF ANY OBSTRUCTION TO CONSTRUCTION OPERATIONS IS EVIDENT, CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY OWNER TO REMOVE OR SUPPORT THE UTILITY OBSTRUCTION. ANY COST ASSOCIATED WITH THIS EFFORT SHALL BE THE RESPONSIBILITY OF CONTRACTOR.
6. PNM WILL PROVIDE AT NO COST TO THE CITY OR THE CONTRACTOR THE REQUIRED PERSONNEL FOR INSPECTION OR OBSERVATION DEEMED NECESSARY BY PNM WHILE THE CONTRACTOR IS EXPOSING PNM'S CABLES. HOWEVER, THE CONTRACTOR SHALL BE CHARGED THE TOTAL COST ASSOCIATED WITH REPAIRS TO ANY DAMAGED CABLES OR FOR ANY COST ASSOCIATED WITH SUPPORTING OR RELOCATING THE POLES AND CABLES DURING CONSTRUCTION.
7. CONTRACTOR SHALL SUPPORT AND PROTECT ALL EXISTING, UNDERGROUND UTILITY LINES WHICH BECOME EXPOSED DURING CONSTRUCTION. PAYMENT FOR SUPPORTING WORK SHALL BE INCIDENTAL TO WATERLINE AND/OR SEWER LINE COSTS.
8. CONTRACTOR IS TO SUPPORT, PROTECT, AND MAINTAIN THE INTEGRITY OF ALL UNDERGROUND TELEPHONE, ELECTRIC CABLES AND CABLE TELEVISION UTILITIES AT NO ADDITIONAL COST TO THE OWNER. CABLE IS TO BE SUPPORTED AT A MAXIMUM SPACING OF FIFTEEN (15) FEET. CONTRACTOR SHALL COORDINATE WITH AND MAKE NECESSARY PAYMENT (IF ANY) TO UTILITY OWNER FOR DE-ENERGIZATION OF CABLES OR SUPPORT OF CABLES BY THE UTILITY OWNER.
9. CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY OR PRIVATE ROADWAY EASEMENTS TO PREVENT ANY EXCAVATED MATERIAL BEING WASHED DOWN THE STREET OR INTO ANY PUBLIC DRAINAGE FACILITY.
10. CONTRACTOR SHALL CONDUCT ALL WORK IN A MANNER WHICH WILL MINIMIZE INTERFERENCE WITH LOCAL TRAFFIC.
11. ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
12. DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL AND UNSUITABLE MATERIAL SHALL BE ARRANGED BY THE CONTRACTOR IN COMPLIANCE WITH ALL APPLICABLE ENVIRONMENTAL REGULATIONS. NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE FOR COSTS ASSOCIATED WITH OBTAINING A DISPOSAL SITE AND HAUL THERETO.
13. IF CULTURAL RESOURCES, SUCH AS HISTORIC OR PREHISTORIC ARTIFACTS, OR HUMAN REMAINS ARE DISCOVERED DURING EXCAVATION OR CONSTRUCTION, WORK SHALL CEASE AND THE CONSTRUCTION ENGINEER SHALL NOTIFY THE COUNTY OFFICE OF THE MEDICAL EXAMINER AT (505) 272-3053. IF THE MEDICAL EXAMINER DETERMINES THAT HUMAN REMAINS ARE NOT PRESENT, THE CONSTRUCTION ENGINEER SHALL NOTIFY THE STATE HISTORIC PRESERVATION OFFICER (SHPO) AT 827-6320.

ENGINEERING NOTES:

1. ALL EARTHWORKS AND GRADING TO BE PERFORMED IN ACCORDANCE WITH THE SOILS REPORT (GEOTECHNICAL STUDY BY NINYO & MOORE DATED 10/11/23)
2. ALL PAVEMENT DESIGN SHALL BE IN ACCORDANCE WITH THE SOILS REPORT UNLESS OTHERWISE NOTED.



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

GENERAL NOTES

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO. J-10-Z & K-10-Z
Approved by Albuquerque City Engineer and Design Review Committee, April 22, 2024		CITY PROJECT NO. 789082
		SHEET NO. 2

CONSULTANTS

**Kimley»Horn**

KIMLEY-HORN AND ASSOCIATES, INC.  
6200 S Syracuse Way, Suite 300  
Greenwood Village, Colorado 80111 (303) 228-2300

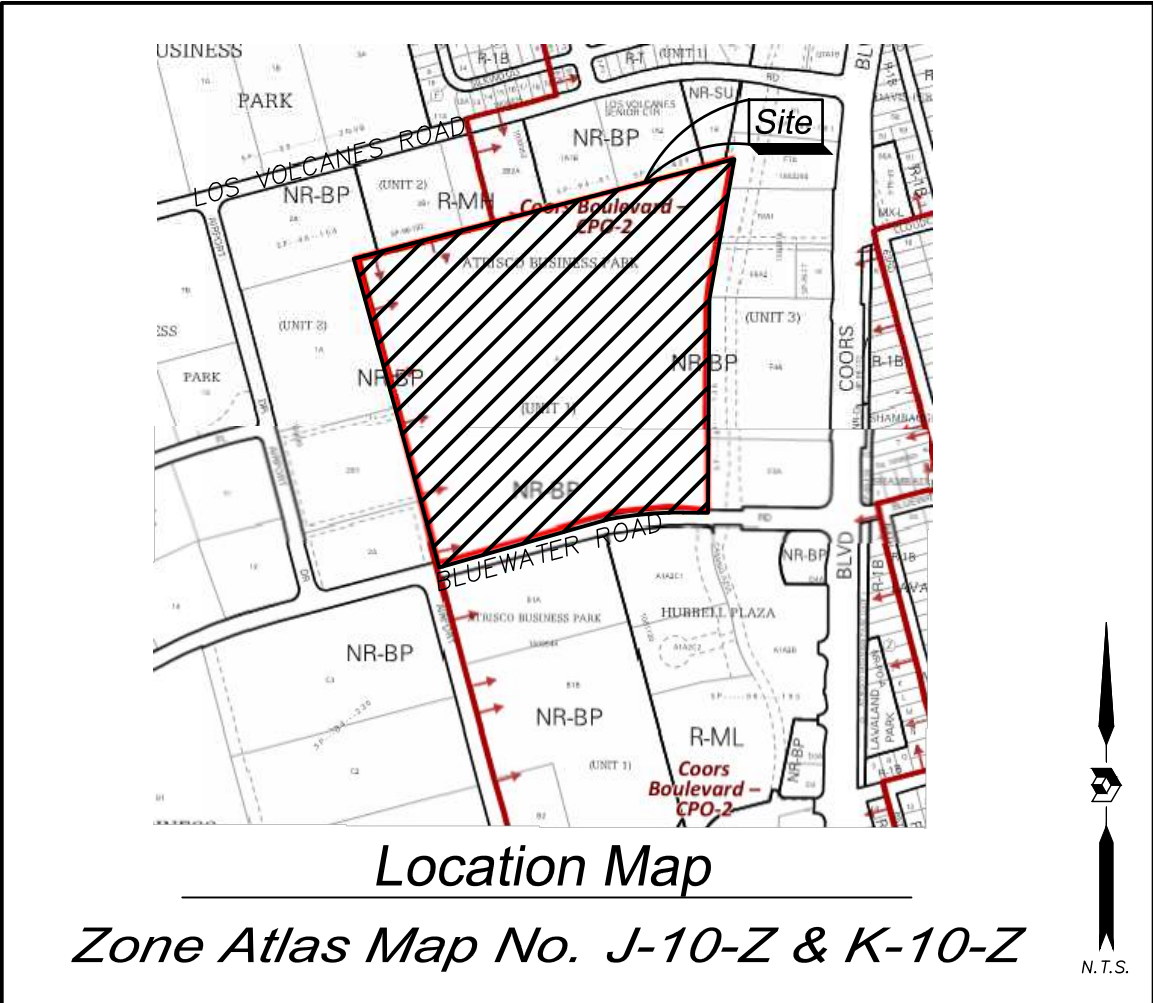
BENCH MARKS

SEAL

NO.	DATE	DESCRIPTION	BY
AS-BUILT INFORMATION		CONTRACTOR:	
WORK STAKED BY:			
INSPECTOR'S ACCEPTANCE BY:	DATE:		
FIELD VERIFICATION BY:	DATE:		
DRAWINGS CORRECTED BY:	DATE:		

DESIGNED BY: MEJ
DRAWN BY: MEJ
CHECKED BY: SAL
DATE 4/12/24





Subdivision Data:

GROSS SUBDIVISION ACREAGE: 39.9655 ACRES±  
ZONE ATLAS INDEX NO: J-10-Z AND K-10-Z  
NO. OF TRACTS CREATED: 1  
NO. OF LOTS CREATED: 0  
MILES OF FULL-WIDTH STREETS CREATED: 0

Notes:

- 1.. PLAT SHOWS ALL EASEMENTS OF RECORD.
2. EASEMENT BEARINGS AND DISTANCES SHOWN HEREON ARE RECORD AND EASEMENTS HAVE BEEN ROTATED TO MATCH BASIS OF BEARINGS AND BOUNDARY UNLESS OTHERWISE INDICATED.

Flood Note

BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE(S) "A", "AE" AND X OF THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 35001C0329H, WHICH BEARS AN EFFECTIVE DATE OF AUGUST 16, 2012 AND IS PARTIALLY IN A SPECIAL FLOOD HAZARD AREA. NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR A VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

Public Utility Easements

PUBLIC UTILITY EASEMENTS SHOWN ON THIS PLAT ARE GRANTED FOR THE COMMON JOINT USE OF:  
A. PUBLIC SERVICE COMPANY OF NEW MEXICO ("PNM"), A NEW MEXICO CORPORATION, (PNM ELECTRIC) FOR INSTALLATION, MAINTENANCE AND SERVICE OF OVERHEAD AND UNDERGROUND ELECTRICAL LINES, TRANSFORMERS, AND OTHER EQUIPMENT AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICES.

B. NEW MEXICO GAS COMPANY FOR INSTALLATION, MAINTENANCE, AND SERVICE OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS SERVICES.

C. QWEST CORPORATION D/B/A CENTURYLINK QC FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES.

D. CABLE TV FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE SERVICES.

INCLUDED IS THE RIGHT TO BUILD, REBUILD, CONSTRUCT, RECONSTRUCT, LOCATE, RELOCATE WITHIN THE EASEMENT CHANGE, REMOVE, REPLACE, MODIFY, RENEW, OPERATE AND MAINTAIN FACILITIES FOR PURPOSES DESCRIBED ABOVE, TOGETHER WITH FREE ACCESS TO, FROM AND OVER SAID EASEMENTS, WITH THE RIGHT AND PRIVILEGE OF GOING UPON, OVER AND ACROSS ADJOINING LANDS OF GRANTOR FOR THE PURPOSES SET FORTH HEREIN AND WITH THE RIGHT TO UTILIZE THE RIGHT OF WAY AND EASEMENT TO EXTEND SERVICES TO CUSTOMERS OF GRANTEE, INCLUDING SUFFICIENT WORKING AREA SPACE FOR ELECTRIC TRANSFORMERS, WITH THE RIGHT AND PRIVILEGE TO TRIM AND REMOVE TREES, SHRUBS OR BUSHES WHICH INTERFERE WITH THE PURPOSES SET FORTH HEREIN. NO BUILDING, SIGN, POOL (ABOVEGROUND OR SUBSURFACE), HOT TUB, CONCRETE OR WOOD POOL DECKING, OR OTHER STRUCTURE SHALL BE ERECTED OR CONSTRUCTED ON SAID EASEMENTS, NOR SHALL WELL BE DRILLED OR OPERATED THEREON. PROPERTY OWNERS SHALL BE SOLELY RESPONSIBLE FOR CORRECTING ANY VIOLATIONS OF NATIONAL ELECTRICAL SAFETY CODE BY CONSTRUCTION OF POOLS, DECKING, OR ANY STRUCTURES ADJACENT TO OR NEAR EASEMENTS SHOWN ON PLAT.

EASEMENTS FOR ELECTRIC TRANSFORMER/SWITCHGEARS, AS INSTALLED, SHALL EXTEND TEN (10) FEET IN FRONT OF TRANSFORMER/SWITCHGEAR DOORS AND FIVE (5) FEET ON EACH SIDE.

Disclaimer

REVISIONS			
NO.	DATE	BY	DESCRIPTION

IN APPROVING THIS PLAT, PUBLIC SERVICE COMPANY OF NEW MEXICO (PNM), QWEST CORPORATION D/B/A CENTURYLINK QC AND NEW MEXICO GAS COMPANY (NMGC) DID NOT CONDUCT A TITLE SEARCH OF THE PROPERTIES SHOWN HEREON. CONSEQUENTLY, PNM, QWEST CORPORATION D/B/A CENTURYLINK QC AND NMGC DO NOT WAIVE OR RELEASE ANY EASEMENT OR EASEMENT RIGHTS WHICH HAVE BEEN GRANTED BY PRIOR PLAT, REPLAT OR OTHER DOCUMENT AND WHICH ARE NOT SHOWN SPECIFICALLY DESCRIBED AND ON THIS PLAT.

APPROVED ON THE CONDITION THAT ALL RIGHTS OF THE MIDDLE RIO GRANDE CONSERVANCY DISTRICT IN EASEMENTS, RIGHTS OF WAY, ASSESSMENTS AND LIENS, ARE FULLY RESERVED TO SAID DISTRICT, AND THAT IF PROVISION FOR IRRIGATION SOURCE AND EASEMENTS ARE NOT PROVIDED FOR BY THE SUBDIVIDER FOR THE SUBDIVISION, ADDITION, OR PLAT, SAID DISTRICT IS ABSOLVED OF ALL OBLIGATIONS TO FURNISH IRRIGATION WATERS AND SERVICES TO ANY PORTIONS THEREOF, OTHER THAN FROM EXISTING TURNOUTS.

COORDINATE AND DIMENSION INFORMATION					PLSS INFORMATION				PROPERTY INFORMATION		
STATE PLANE ZONE: NM-C		GRID /GROUND COORDINATES: GRID		GEOID: ABQ GEOID		LAND GRANT TOWN OF ATRISCO GRANT			PROPERTY OWNER AMERACE CORPORATION		
HORIZONTAL DATUM: NAD83	VERTICAL DATUM: NAVD88	UNITS: U.S. SURVEY FEET	ROTATION ANGLE: 0° 00' 00.00"	MATCHES DRAWING UNITS YES		SECTION 15 & 22	TOWNSHIP 10 NORTH	RANGE 2 EAST	MERIDIAN NMPM	SUBDIVISION NAME ATRISCO BUSINESS PARK UNIT 1	ADDRESS 6625 BLUEWATER ROAD N.W.
CONTROL USED: ALBUQUERQUE GEODETIC REFERENCE SYSTEM					BASE POINT FOR SCALING AND/OR ROTATION: N = 0 E = 0					CITY ALBUQUERQUE	COUNTY BERNALILLO
COMBINED SCALE FACTOR: GRID TO GROUND: 1.000317483 GROUND TO GRID: 0.999682618			DISTANCE ANNOTATION: GROUND	BEARING ANNOTATION: GRID	ELEVATION TRANSLATION: ±0.00'	ELEVATIONS VALID: NO					

FOR INFORMATION ONLY  
CPN 789082 - SHEET 2A

RECORDING STAMP

Legal Description

A TRACT OF LAND LYING AND SITUATE WITHIN THE TOWN OF ATRISCO GRANT, PROJECTED SECTIONS 15 AND 22, TOWNSHIP 10 NORTH, RANGE 2 EAST, N.M.P.M., CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, COMPRISING OF TRACT A, UNIT NO 1., ATRISCO BUSINESS PARK, A SUBDIVISION IN THE CITY OF ALBUQUERQUE, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT OF SAID SUBDIVISION FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON OCTOBER 31, 1972, IN BOOK D5, FOLIO 62, NOW COMPRISING OF TRACT A-1, UNIT 1, ATRISCO BUSINESS PARK.

TREASURER'S CERTIFICATE

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON TRACT A, UNIT 1 ATRISCO BUSINESS PARK, PARCEL ID: 101005830200940601

BERNALILLO COUNTY TREASURER'S OFFICE: \_\_\_\_\_

Purpose of Plat

THE PURPOSE OF THIS PLAT IS TO DEDICATE ADDITIONAL STREET RIGHT OF WAY TO THE CITY OF ALBUQUERQUE AND TO GRANT AN EASEMENT

Solar Note:

NO PROPERTY WITHIN THE AREA OF REQUESTED FINAL ACTION SHALL AT ANY TIME BE SUBJECT TO A DEED RESTRICTION, COVENANT, OR BINDING AGREEMENT PROHIBITING SOLAR COLLECTORS FROM BEING INSTALLED ON BUILDINGS OR ERECTED ON THE LOTS OF PARCELS WITHIN THE AREA OF THIS PLAT.

Plat of  
Tract A-1, Unit 1  
**Atrisco Business Park**  
Town of Atrisco Grant, Projected  
Sections 15 & 22, Township 10 North, Range 2 East, N.M.P.M.  
Albuquerque, Bernalillo County, New Mexico

February 2024  
Project No. PR-2023-009209

Application No. SD-2024-0042

DHO Approval Date: \_\_\_\_\_

Utility Approvals

	03/12/2024
RNM	DATE
	2/2/2024
NEW MEXICO GAS COMPANY	DATE
Kathleen Lopez	02/13/2024
CENTURYLINK	DATE
Mike Mortua	02/01/2024
COMCAST	DATE

City Approvals

	2/12/2024
CITY SURVEYOR	DATE
TRAFFIC ENGINEERING, TRANSPORTATION DEPARTMENT	DATE
A.B.C.W.U.A.	DATE
PARKS AND RECREATION DEPARTMENT	DATE
	2/5/2024
AM/FCA	DATE
CITY ENGINEER	DATE
PLANNING DEPARTMENT	DATE
CODE ENFORCEMENT	DATE
MRGCD	DATE

Surveyor's Certificate

I, LARRY W. MEDRANO, A LICENSED NEW MEXICO PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, HEREBY CERTIFY THAT THIS DEDICATION PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL ON THE GROUND SURVEY, AND THAT I AM RESPONSIBLE FOR THIS SURVEY. THIS SURVEY MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE COUNTY OF BERNALILLO SUBDIVISION ORDINANCE AND THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. NO ENCRoACHMENTS EXIST EXCEPT AS NOTED ABOVE AND THAT ALL IMPROVEMENTS ARE SHOWN IN THEIR CORRECT LOCATION RELATIVE TO RECORD BOUNDARIES AS LOCATED BY THIS SURVEY.

LARRY W. MEDRANO  
N.M.P.S. No. 11993  
DATE 02/02/2024



COORDINATE AND DIMENSION INFORMATION						PLSS INFORMATION				PROPERTY INFORMATION		<div><div></div><div><div>OFFICE LOCATION: 9200 San Mateo Boulevard, NE Albuquerque, NM 87113</div><div>505.856.5700    PHONE</div></div></div>		PROJECT INFORMATION										
STATE PLANE ZONE: NM-C		GRID /GROUND COORDINATES: GRID		GEOID: ABQ GEOID		LAND GRANT TOWN OF ATRISCO GRANT		PROPERTY OWNER AMERACE CORPORATION		CREW/TECH: OT/SP/IRR				DATE OF SURVEY 08/21/2023										
HORIZONTAL DATUM: NAD83		VERTICAL DATUM: NAVD88		UNITS: U.S. SURVEY FEET		ROTATION ANGLE: 0° 00' 00.00"		MATCHES DRAWING UNITS YES		SECTION 15 & 22				TOWNSHIP 10 NORTH		RANGE 2 EAST		MERIDIAN NMPM		SUBDIVISION NAME ATRISCO BUSINESS PARK UNIT 1		ADDRESS 6625 BLUEWATER ROAD N.W.		
CONTROL USED: ALBUQUERQUE GEODETIC REFERENCE SYSTEM			BASE POINT FOR SCALING AND/OR ROTATION: N = 0 E = 0																					
COMBINED SCALE FACTOR: GRID TO GROUND: 1.000317483 GROUND TO GRID: 0.999682618			DISTANCE ANNOTATION: GROUND			BEARING ANNOTATION: GRID			ELEVATION TRANSLATION: ±0.00'					ELEVATIONS VALID: NO			CITY ALBUQUERQUE		COUNTY BERNALILLO		STATE NM		UPC 101005830200940601	



OFFICE LOCATION:  
9200 San Mateo Boulevard, NE  
Albuquerque, NM 87113

505.856.5700 PHONE

Approved by Albuquerque City Engineer and Board of Public Utilities Committee, Ap

RECORDING STAMP

Plat of  
Tract A-1, Unit 1  
**Atrisco Business Park**  
Town of Atrisco Grant, Projected  
Sections 15 & 22, Township 10 North, Range 2 East, N.M.P.M.  
Albuquerque, Bernalillo County, New Mexico  
February 2024

Free Consent and Dedication

THE DEDICATION PLAT SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER. EXISTING PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION SERVICES FOR BURIED AND/OR OVERHEAD DISTRIBUTION LINES, CONDUITS, AND PIPES FOR UNDERGROUND UTILITIES WHERE SHOWN OR INDICATED, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS. SAID OWNER DOES HEREBY CERTIFY THAT THIS SUBDIVISION IS THEIR FREE ACT AND DEED. SAID OWNERS WARRANT THAT THEY HOLD AMONG THEM COMPLETE AND INDEFEASIBLE TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED.

SAID OWNER DOES HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHTS OF WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS.

DAVID JARAMILLO  
GENERAL MANAGER  
ABB INSTALLATION PRODUCTS, INC. DATE

Acknowledgment

STATE OF NEW MEXICO ) SS  
COUNTY OF BERNALILLO)

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS DAY OF , 2024 BY DAVID JARAMILLO, GENERAL MANAGER, ABB INSTALLATION PRODUCTS, INC.

BY MY COMMISSION EXPIRES: NOTARY PUBLIC

Free Consent and Dedication

THE DEDICATION PLAT SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER. EXISTING PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION SERVICES FOR BURIED AND/OR OVERHEAD DISTRIBUTION LINES, CONDUITS, AND PIPES FOR UNDERGROUND UTILITIES WHERE SHOWN OR INDICATED, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS. SAID OWNER DOES HEREBY CERTIFY THAT THIS SUBDIVISION IS THEIR FREE ACT AND DEED. SAID OWNERS WARRANT THAT THEY HOLD AMONG THEM COMPLETE AND INDEFEASIBLE TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED.

SAID OWNER DOES HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHTS OF WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS.

MARK LOVEGROVE  
ELECTRIFICATION GLOBAL REAL ESTATE LEAD  
ABB INSTALLATION PRODUCTS, INC. DATE

Acknowledgment

STATE OF NEW MEXICO ) SS  
COUNTY OF BERNALILLO)

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS DAY OF , 2024 BY MARK LOVEGROVE, ELECTRIFICATION GLOBAL REAL ESTATE LEAD, ABB INSTALLATION PRODUCTS, INC.

BY MY COMMISSION EXPIRES: NOTARY PUBLIC

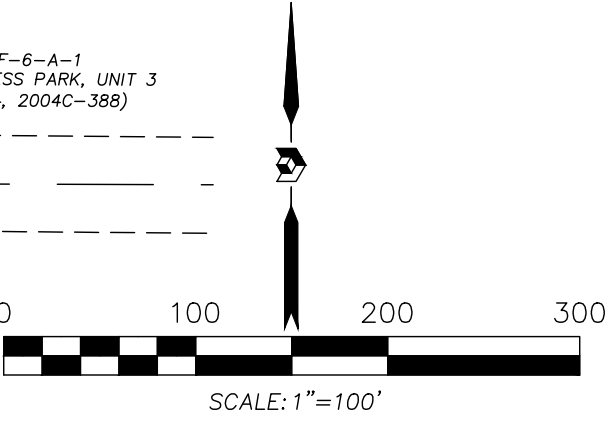
FOR INFORMATION ONLY  
CPN 789082 - SHEET 2B

<div><div><div><div></div><div>PRECISION</div><div>SURVEYS, INC.</div></div><div><div>OFFICE LOCATION: 9200 San Mateo Boulevard, NE Albuquerque, NM 87113</div><div>505.856.5700 PHONE</div></div></div></div>	PROJECT INFORMATION	
CREW/TECH: OT/SP/RR	DATE OF SURVEY: 08/21/2023	
DRAWN BY: JK	CHECKED BY: LM	
PSI JOB NO. 232247P	SHEET NUMBER 2 OF 3	

Approved by Albuquerque City Engineer and Planning Committee, April 11, 2024



Plat of  
Tract A-1, Unit 1  
**Atrisco Business Park**  
Town of Atrisco Grant, Projected  
Sections 15 & 22, Township 10 North, Range 2 East, N.M.P.M.  
Albuquerque, Bernalillo County, New Mexico  
February 2024



Point of Beginning

A.G.R.S. MONUMENT "9\_K10"  
STANDARD C.O.A. ALUMINUM DISC  
(FOUND IN PLACE)  
NEW MEXICO STATE PLANE COORDINATES  
(CENTRAL ZONE-N.A.D. 1983)  
N=1,485,617.623 US SURVEY FEET  
E=1,498,430.817 US SURVEY FEET  
PUBLISHED EL=5117.72 US SURVEY FT (NAVD 1988)  
GROUND TO GRID FACTOR=0.999682230  
DELTA ALPHA ANGLE=-0°16'22.01"

A.G.R.S. MONUMENT "7\_K10"  
STANDARD C.O.A. ALUMINUM DISC  
(FOUND IN PLACE)  
NEW MEXICO STATE PLANE COORDINATES  
(CENTRAL ZONE-N.A.D. 1983)  
N=1,483,739.165 US SURVEY FEET  
E=1,498,962.651 US SURVEY FEET  
PUBLISHED EL=5097.854 US SURVEY FT (NAVD 1988)  
GROUND TO GRID FACTOR=0.999683006  
DELTA ALPHA ANGLE=-0°16'18.14"

Line Table

LINE	BEARING	DISTANCE
L1	N 81°18'16" E	72.16'
L2	S 89°39'54" E	57.49'

Tract A-1  
AREA=39.9655 ACRES±  
1,740,896 SQ. FT.±

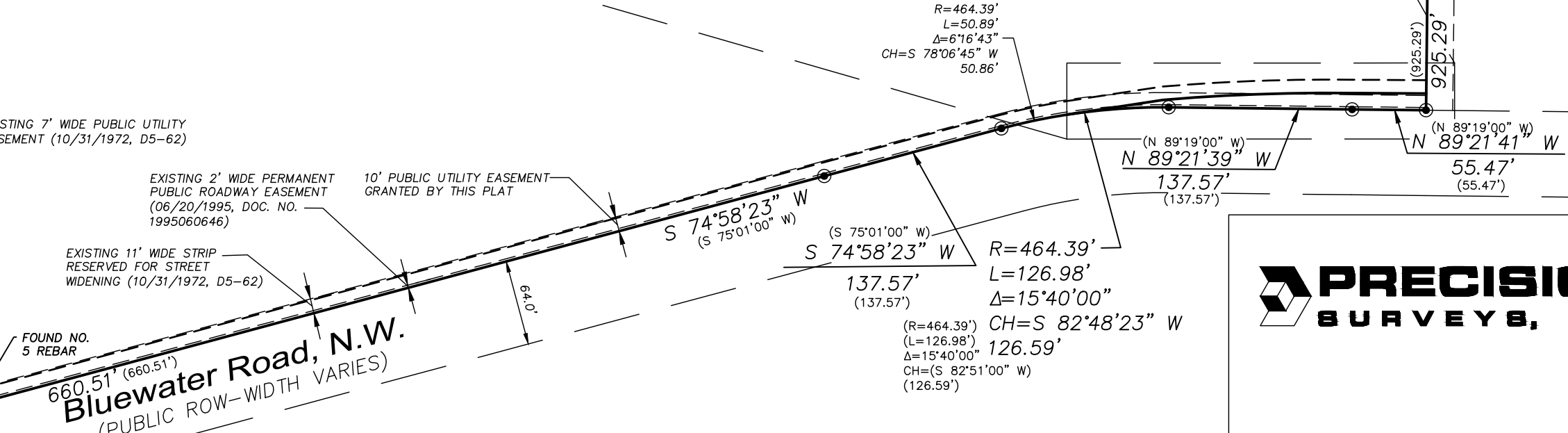
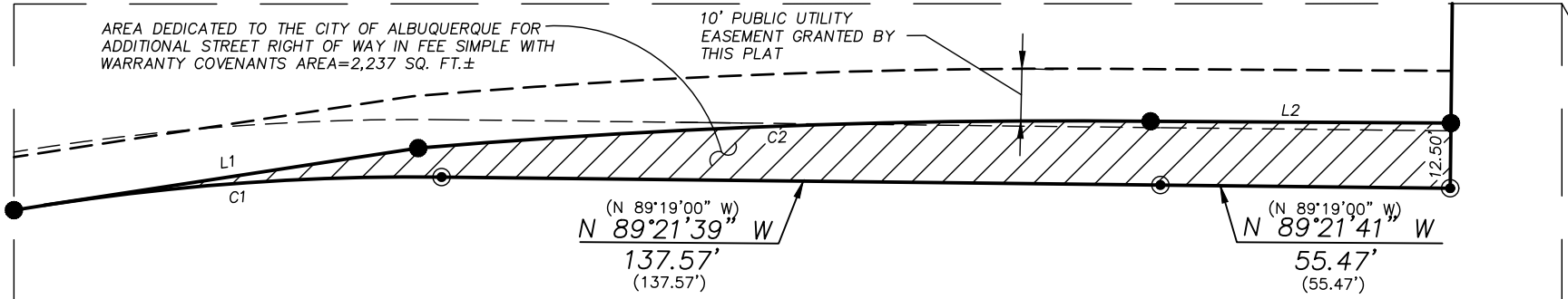
Curve Table

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	464.39'	76.09'	76.01'	S 85°56'44" W	9°23'17"
C2	1457.02'	140.32'	140.26'	N 87°53'44" E	5°31'04"

Legend

N 90°00'00" E	MEASURED BEARING AND DISTANCES
(N 90°00'00" E)	RECORD BEARINGS AND DISTANCES
○	FOUND AND USED MONUMENT AS DESIGNATED
●	FOUND NO. 5 REBAR WITH PINK PLASTIC CAP "PS 11993"
●	DENOTES NO. 5 REBAR WITH PINK PLASTIC CAP "PS 11993" SET THIS SURVEY
△	FOUND ALUMINUM AGRS MONUMENT AS DESIGNATED

FOR INFORMATION ONLY  
CPN 789082 - SHEET 2C



**PRECISION SURVEYS, INC.**

OFFICE LOCATION:  
9200 San Mateo Boulevard, NE  
Albuquerque, NM 87113  
505.856.5700 PHONE  
505.856.7900 FAX

PROJECT INFORMATION	
CREW/TECH: OT/SP/RR	DATE OF SURVEY 08/21/2023
DRAWN BY: JK	CHECKED BY: LM
PSI JOB NO. 232247P	SHEET NUMBER 3 OF 3

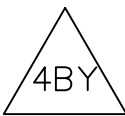





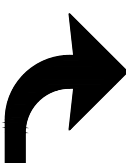







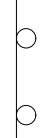




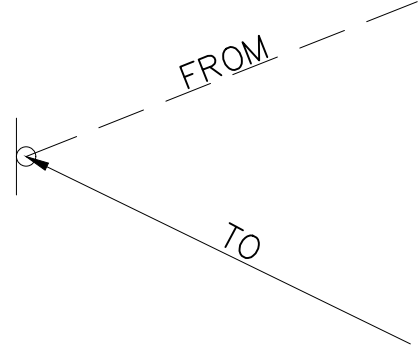














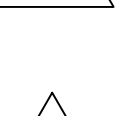

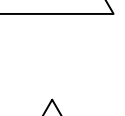

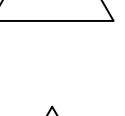



Approved by Albuquerque City Engineer and City Planning Committee, Ap







LEGEND

	4" BROKEN YELLOW LINE WITH A 10' LINE SEGMENT AND A 30' GAP		BIKE LANE MARKING		
	4" SOLID YELLOW LINE		"TURN ARROW" (LT OR RT) PAVEMENT MAKING		
	4" SOLID/BROKEN YELLOW LINE		"ONLY" PAVEMENT MARKING PER NMDOT STANDARDS		
	4" SOLID DOUBLE YELLOW LINE				
	4" DASHED YELLOW LINE WITH A 2' LINE SEGMENT AND A 4' GAP		BARRICADE		
	6" SOLID YELLOW LINE				
	8" DASHED YELLOW LINE WITH A 2' LINE SEGMENT AND A 4' GAP		RELOCATE EXISTING SIGN & POST		
	12" SOLID YELLOW LINE				
	24" SOLID YELLOW LINE				
	4" BROKEN WHITE LINE WITH A 10' LINE SEGMENT AND A 30' GAP				
	4" SOLID WHITE LINE				
	4" DASHED WHITE LINE WITH A 2' LINE SEGMENT AND A 4' GAP				
	6" SOLID WHITE LINE				
	6" DASHED WHITE LINE WITH A 2' LINE SEGMENT AND A 4' GAP				
	8" SOLID WHITE LINE				
	12" SOLID WHITE LINE				
	24" SOLID WHITE LINE				
	8" BROKEN WHITE LINE WITH A 3' LINE SEGMENT AND A 9' GAP				

SIGNING AND STRIPING GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ALL SIGNING AND STRIPING.
- ALL SIGNING, STRIPING AND PAVEMENT MARKINGS SHALL CONFORM TO LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THESE PLANS AND THE SPECIAL PROVISIONS.
- ALL SIGNING AND STRIPING IS SUBJECT TO THE APPROVAL OF NMDOTs TRAFFIC ENGINEERING DIVISION, OR HIS REPRESENTATIVE, PRIOR TO INSTALLATION.
- ANY DEVIATION FROM THESE SIGNING AND STRIPING PLANS SHALL BE APPROVED BY THE NMDOT PROJECT MANAGER HIS REPRESENTATIVE PRIOR TO ANY CHANGE IN THE FIELD.
- ALL SIGNAGE SHALL BE REFLECTIVE PER ASTM DESIGNATION D4956-04 AND SHALL USE TYPE IV PRISMATIC REFLECTIVE SHEETING (HIGH INTENSITY PRISMATIC OR EQUAL) UNLESS OTHERWISE SPECIFIED. R1-1 "STOP", R1-2 "YIELD", R2-1 "SPEED LIMIT" AND STREET NAME SIGNS SHALL USE TYPE XI PRISMATIC CUBE-CORNER REFLECTIVE SHEETING (DIAMOND GRADE VIP OR EQUAL).
- ALL REGULATORY, WARNING AND OR STREET SIGNS SHALL CONFORM TO THE 2009 MUTCD STANDARDS FOR SIGN SIZE; UPPER AND LOWER CASE; LETTER SIZE; AND RETRO-REFLECTIVITY REQUIREMENTS.
- LETTERING ON STREET NAME SIGNS SHALL MEET THE STANDARDS BELOW:

TYPE OF MOUNTING	TYPE OF STREET	UPPER CASE	LOWER CASE	PLATE SIZE
OVERHEAD	ALL TYPES	12 IN.	9 IN.	18 IN.
POST-MOUNTED	ARTERIAL	8 IN.	6 IN.	12 IN.
POST-MOUNTED	NON-ARTERIAL	6 IN.	4.5 IN.	10 IN.
- REGULATORY SIGNS SHALL BE RETROREFLECTIVE OR ILLUMINATED (SEE MUTCD 2009 SECTION 2A.07) TO SHOW THE SAME SHAPE AND SIMILAR COLOR BY BOTH DAY AND NIGHT. SIZES FOR REGULATORY SIGNS ARE REFERENCED IN THE 2009 MUTCD SECTION 2B.03 AND SHALL BE AS SHOWN IN TABLE 2B-1. (A MINIMUM SIZE OF 36 X 36 INCHES SHALL BE USED FOR STOP SIGNS THAT FACE MULTI-LANE APPROACHES.)
- PRIOR TO FINAL ACCEPTANCE OF STREET IMPROVEMENTS, ALL STREET SIGNS, STRIPING AND MARKINGS WITHIN A 500' PERIMETER OF THE CONSTRUCTION PROJECT WILL BE RESTORED TO A "LIKE NEW" CONDITION, IN A MANNER MEETING THE APPROVAL OF THE CITY'S CONSTRUCTION MANAGER.
- CONTRACTOR SHALL REMOVE ALL CONFLICTING PAINTED LINES, MARKINGS AND PAVEMENT LEGENDS.
- ALL CROSSWALKS, LIMIT LINES, STOP BARS, PAVEMENT ARROWS AND PAVEMENT LEGENDS SHALL BE THERMOPLASTIC UNLESS OTHERWISE SPECIFIED. CONTINENTAL BARS ARE THE STANDARD FOR CROSSWALKS, IN ALL CASES THERE IS A NEED TO FIRST RESPECT THE WHEEL PATHS (IE PLACEMENT ESTABLISHED BY LANE WIDTH) AND SECOND THAT THE BARS BE PARALLEL TO THE FLOW OF TRAFFIC (IE NOT NECESSARILY PERPENDICULAR TO THE CROSSWALK PATH -RAMP TO RAMP).

- ALL SIGNS SHALL BE STANDARD SIZE AS SHOWN IN THE MUTCD UNLESS OTHERWISE SPECIFIED.
- SIGN POSTS SHALL BE SQUARE PERFORATED STEEL TUBING WITH BREAKAWAY BASE PER THE LATEST EDITION OF AASHTO'S "SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS" STANDARD DETAIL.
- WHEN A SIGN IS ATTACHED TO A POLE, IT SHALL BE MOUNTED USING A STANDARD NMDOT APPROVED MOUNTING BRACKET WITH STRAPS. ALL SIGNS PLACED IN THE RIGHT OF WAY SHALL RESPECT THE MINIMUM HEIGHT 7 FT, SIGN EDGE OFFSET OF 2 FT.
- MINIMUM CLEARANCE ON MAST-ARMS OF 17 FT WILL BE MAINTAINED.
- UNLESS NOTED OTHERWISE, EXISTING SIGNS REMOVED BY THE CONTRACTOR SHALL BE DELIVERED BY THE CONTRACTOR TO THE CITY OF ALBUQUERQUE TRAFFIC ENGINEERING'S PINO YARDS.
- ALL SIGNS SHOWN ON THESE PLANS SHALL BE NEW SIGNS PROVIDED AND INSTALLED BY THE CONTRACTOR EXCEPT THOSE SIGNS SPECIFICALLY SHOWN AS EXISTING TO BE RELOCATED OR TO REMAIN.
- (IF NECESSARY) ALL MEDIAN NOSES AND FLARES SHALL BE PAINTED YELLOW.
- (IF NECESSARY) WHERE R4-7 SIGN AND OM1-3 OBJECT MARKER ARE TO BE INSTALLED IN A 2-FOOT WIDE MEDIAN NOSE, THE R4-7 SIGN SHALL BE 24"x30" AND THE OM1-3 OBJECT MARKER SHALL BE 18"x18".
- (IF NECESSARY) NEW "SIGNAL AHEAD" SIGNS AND PAVEMENT LEGENDS SHALL BE INSTALLED UNTIL TRAFFIC SIGNALS ARE OPERATIONAL OR UNTIL DIRECTED BY THE CITY TRAFFIC ENGINEER OR HIS REPRESENTATIVE.

TRAFFIC CONTROL GENERAL NOTES

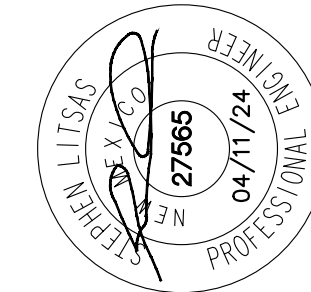
- TRAFFIC CONTROL PLAN: THIS TRAFFIC CONTROL PLAN REPRESENTS A SUGGESTED METHOD FOR TRAFFIC CONTROL DURING CONSTRUCTION. ADJUSTMENTS TO THE DETAILS OF THIS TRAFFIC CONTROL PLAN AND REQUIREMENTS WITHIN THE PLAN MAY BE NECESSARY TO TO CONSTRUCTION ACTIVITIES OR AS DIRECTED BY THE PROJECT MANAGER. IF THE CONTRACTOR ELECTS TO MAKE ANY CHANGES TO THE TRAFFIC CONTROL PLAN OR SEQUENCE OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT AT LEAST ONE (1) 11"x17" COPY OF THE PROPOSED TRAFFIC CONTROL PLAN TO THE PROJECT MANAGER AT LEAST TWO (2) WEEKS PRIOR TO IMPLEMENTATION. THE TRAFFIC CONTROL PLAN SHALL CONFORM TO THE CURRENT EDITIONS OF THE MUTCD, NMDOT STANDARD SPECIFICATIONS AND AASHTO ROADSIDE DESIGN GUIDE. THE TRAFFIC CONTROL PLAN SHALL BE IN COMPUTER DRAFTED FORMAT AND SHALL BE DESIGNED, STAMPED, AND REVISED AS NECESSARY BY A CURRENT NEW MEXICO LICENSED PROFESSIONAL ENGINEER AND SUBMITTED TO THE PROJECT MANAGER FOR APPROVAL. ALL COSTS ASSOCIATED WITH DEVELOPING THE TRAFFIC CONTROL PLAN AND ANY ADDITIONAL DEVICES ASSOCIATED WITH THE TRAFFIC CONTROL PLAN SHALL BE INCIDENTAL TO ITEM NUMBER 618000, "TRAFFIC CONTROL MANAGEMENT".
- TRAFFIC CONTROL
  - THE CONTRACTOR SHALL NOT USE TYPE I OR TYPE II BARRICADES ON ROADWAYS WITH SPEED LIMIT GREATER THAN 40 MPH.
  - THE WORK ZONE SHALL COMPLY WITH, BUT NOT LIMITED TO MUTCD AND NCHRP 476 GUIDELINES FOR DESIGN AND OPERATION OF NIGHTTIME TRAFFIC CONTROL.
- PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS): ALL PCMS MESSAGES SUBMITTED PRIOR TO OR DURING CONSTRUCTION SHALL BE APPROVED BY THE PROJECT MANAGER.
- TEMPORARY STRIPING: THE CONTRACTOR SHALL PLACE ALL TEMPORARY STRIPING, MARKINGS, TAPE BEFORE OPENING ANY WORK ZONE OR PORTION OF A WORK ZONE IN ACCORDANCE WITH THE MUTCD AND THE APPROVED TRAFFIC CONTROL PLAN.
- CLEAR ZONE: THE CONTRACTOR SHALL PROPERLY SHIELD AND OUTLINE ALL STATIONARY OBJECTS WITHIN THE CLEAR ZONE WITH DRUMS MOUNTED WITH TYPE "A" WARNING LIGHTS. THE TYPE "A" WARNING LIGHTS SHALL BE MOUNTED AND OPERATED PER MUTCD. CONTRACTOR SHALL NOT USE VERTICALLY MOUNTED RETRO-REFLECTIVE MATERIAL IN LIEU OF TYPE "A" WARNING LIGHTS.

CONSULTANTS

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BENCH MARKS

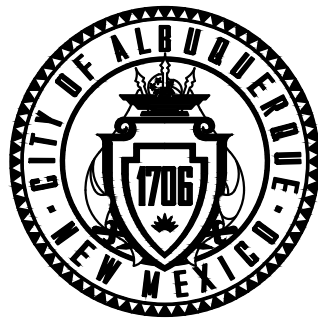


SEAL

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	CONTRACTOR:	
	DATE	
	NO.	
	AS-BUILT INFORMATION	
	WORK STAKED BY:	
	INSPECTOR'S ACCEPTANCE BY:	
	FIELD VERIFICATION BY:	
	DRAWINGS CORRECTED BY:	
	DESIGNED BY: MEJ	
	DRAWN BY: MEJ	
	CHECKED BY: SAL	
	DATE 4/12/24	



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

STRIPING LEGEND  
AND NOTES

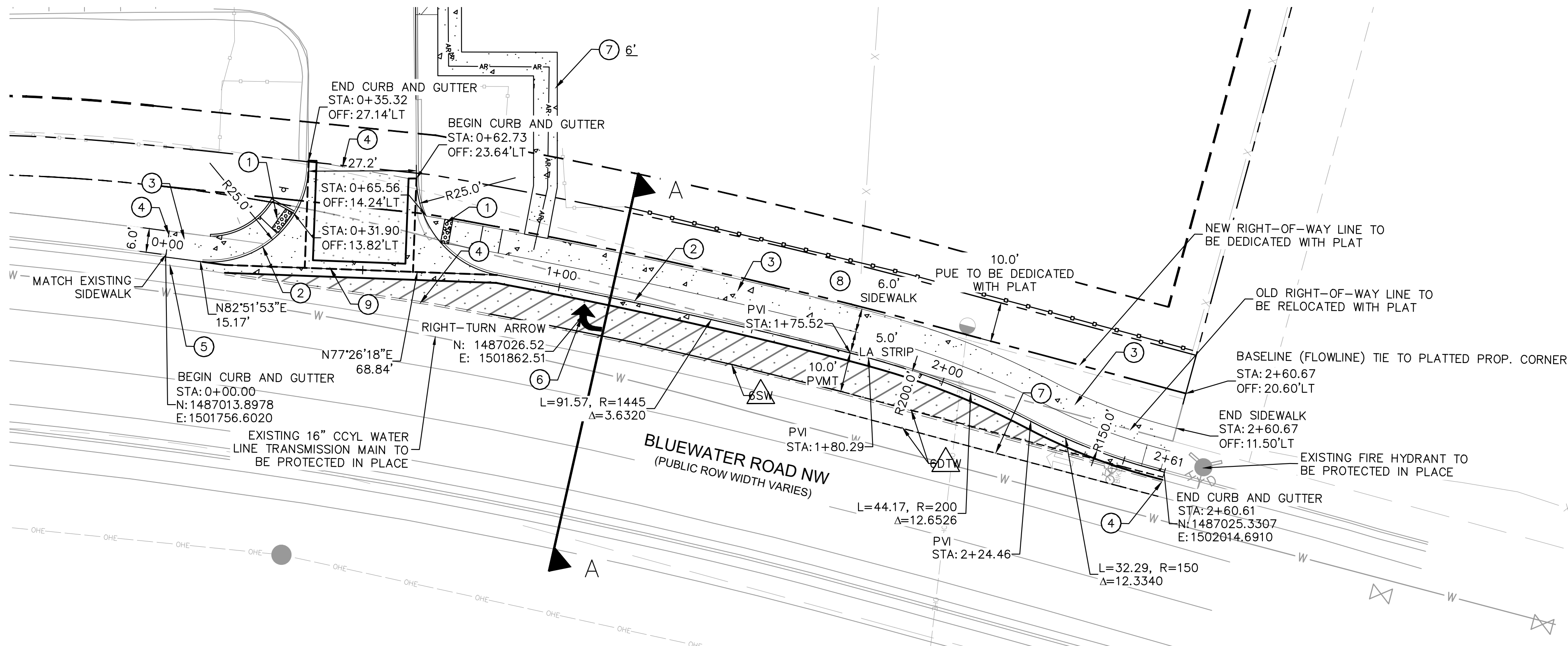
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO.
		J-10-Z & K-10-Z
		CITY PROJECT NO. 789082
		SHEET NO. 4

Approved by Albuquerque  
City Engineer and Design  
Review Committee, April 22, 2024

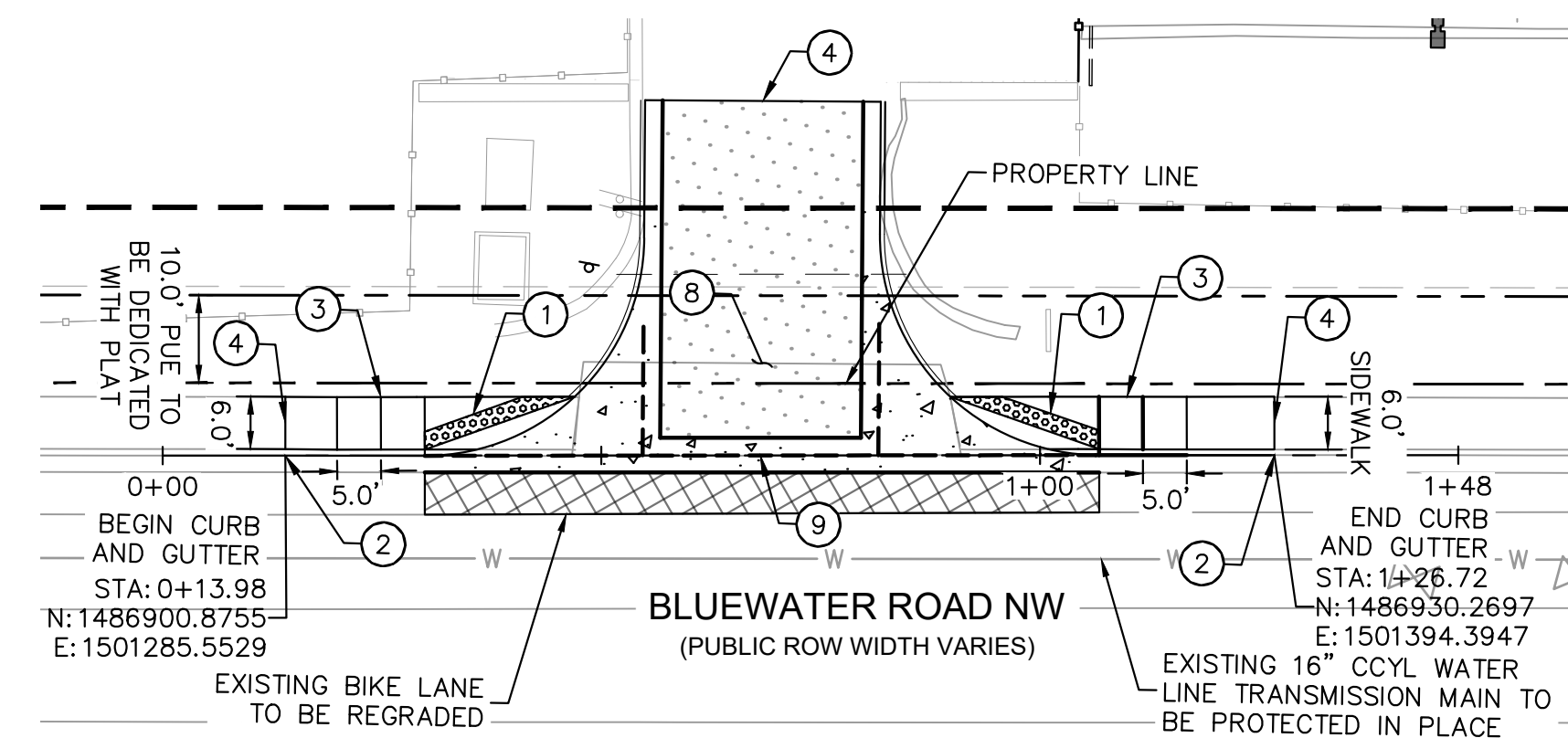




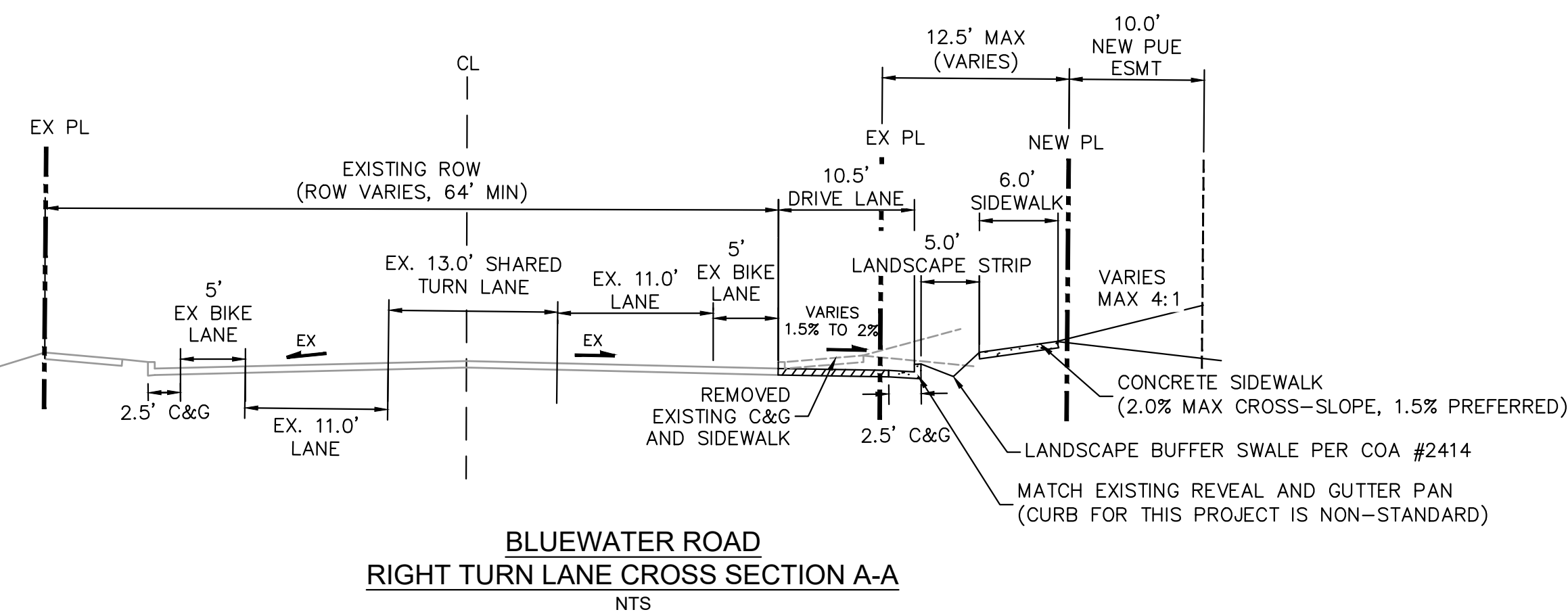




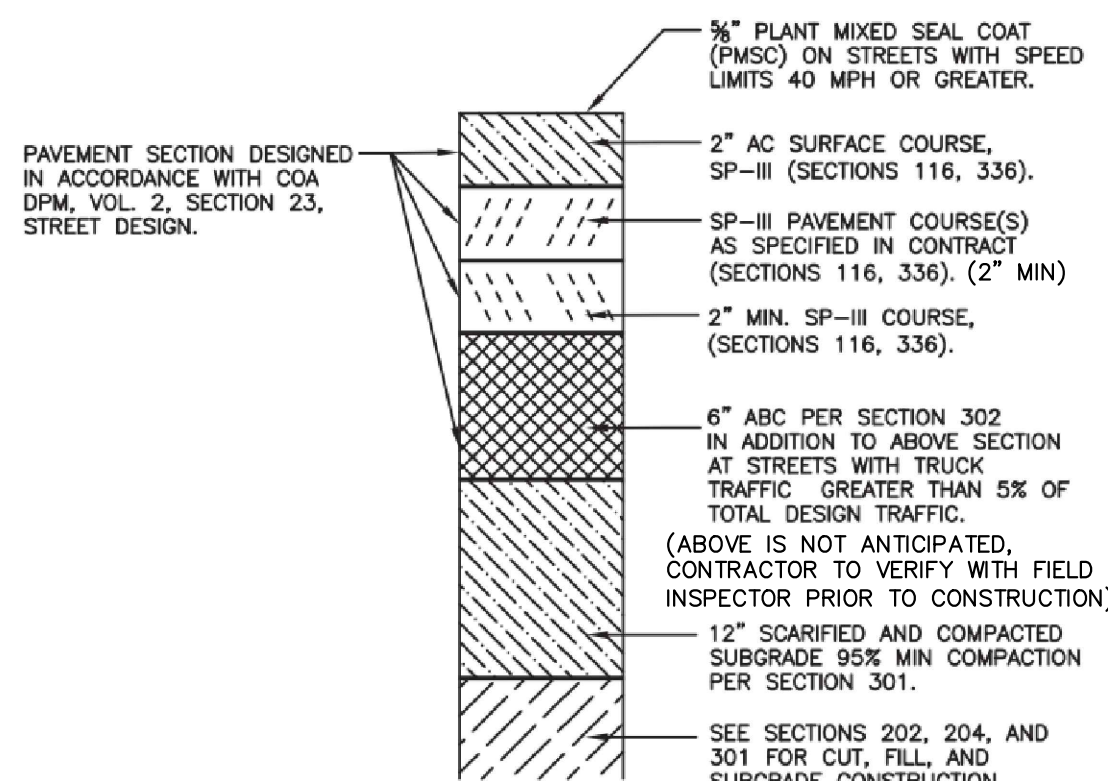
EXISTING EASTERN ENTRANCE STRIPING



EXISTING WESTERN ENTRANCE STRIPING



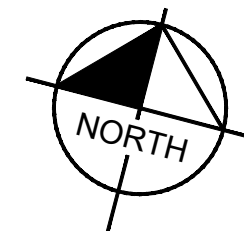
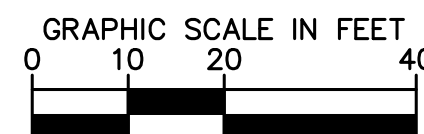
BLUEWATER ROAD  
RIGHT TURN LANE CROSS SECTION A-A  
NTS



FLEXIBLE PAVEMENT SECTION  
PER COA DWG 2407 OR MATCH EXISTING IF THICKER

GENERAL NOTES:

- CONTRACTOR SHALL COMPLY WITH NEW MEXICO ONE-CALL LAW. IF AN UNDERGROUND FACILITY IS DAMAGED DURING CONSTRUCTION, STOP CONSTRUCTION, CALL 911 (IF APPROPRIATE), NOTIFY THE UNDERGROUND FACILITY OPERATOR (UFO) IMMEDIATELY, AND CALL 811 TO REPORT THE DAMAGE. DAMAGE MAY INCLUDE NICKS, DENTS, GOUGES, CUTS, SCRAPES OR SCRATCHES TO THE COATING, INSULATING JACKET, OR TRACER WIRE. FOR ABCWA WATER AND SANITARY SEWER INFRASTRUCTURE, ALL EMERGENCY RESPONSES ARE INITIATED BY A CALL TO DISPATCH AT 842-9287. NOTE: THAT THERE ARE SPECIFIC RESPONSE AND DOCUMENTATION REQUIREMENTS SHOULD A SANITARY SEWER FACILITY BE DAMAGED THAT RESULTS IN A SANITARY SEWER OVERFLOW (SSO).
- VALVE AND MANHOLE COVERS ARE TO BE PROTECTED IN PLACE AND THEIR HEIGHT ADJUSTED TO THE RESURFACED ELEVATION AS NECESSARY. CONCRETE COLLARS ARE TO BE REPLACED AS NECESSARY. REFER TO WATER AUTHORITY AND CITY OF ALBUQUERQUE STANDARD DETAIL DWG. 2460 FOR PAVING MANHOLE AND VALVE BOX REGRADING.
- REMOVE AND DISPOSE OF EXISTING CURB & GUTTER, DRIVEWAY, AND SIDEWALK FROM STATION: 0+00.00 TO STATION: 2+60.61 FOR EXISTING EASTERN ENTRANCE.
- REMOVE AND DISPOSE OF EXISTING CURB & GUTTER, DRIVEWAY, AND SIDEWALK FROM STATION: 0+13.98 TO STATION: 1+26.72 FOR EXISTING WESTERN ENTRANCE.
- LANDSCAPING FOR RIGHT TURN LANE IMPROVEMENT AT EASTERN ENTRANCE IS INCLUDED AS PART OF PR-2023-009209.



LEGEND

- PROPERTY LINE
- PROPOSED CURB AND GUTTER
- PROPOSED SAWCUT
- PROPOSED CONCRETE SIDEWALK PER COA STD DTL 2430
- PROPOSED PAVEMENT
- PROPOSED LANDSCAPE



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

RIGHT TURN ROAD WAY AND STRIPING  
PLAN

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.

Approved by Albuquerque  
City Engineer and Design  
Review Committee, April 22, 2024

J-10-Z & K-10-Z

CITY PROJECT NO.

789082

SHEET NO.

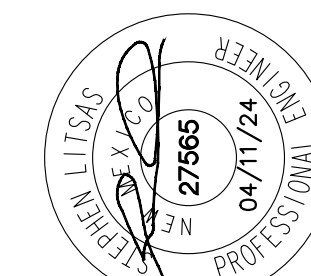
6

CONSULTANTS

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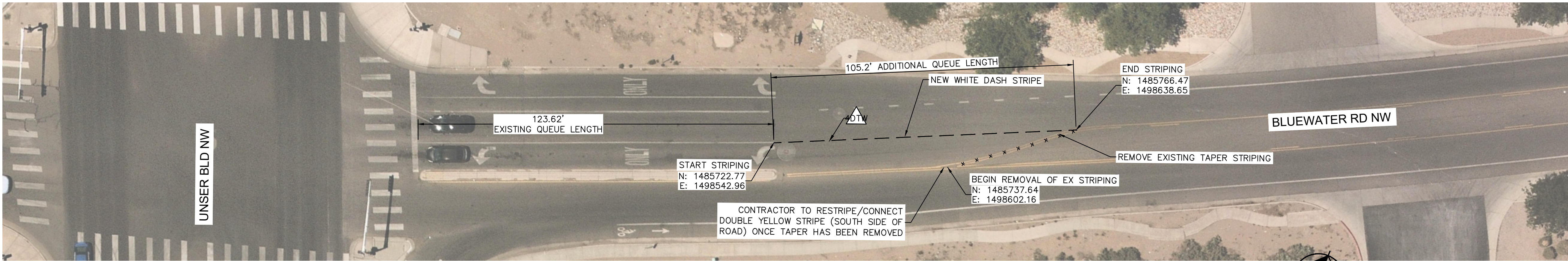
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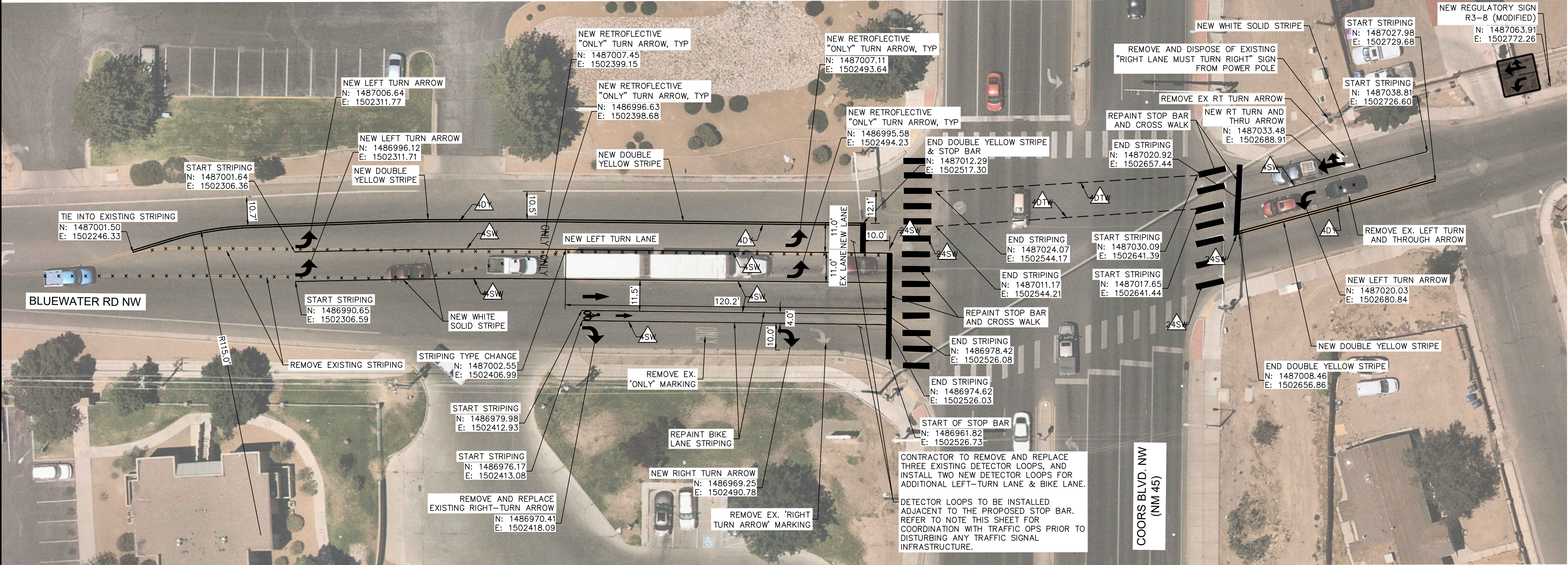
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NO.	DATE	DESCRIPTION	BY
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3	4/11/24	FIELD VERIFICATION BY:	SAL
4	4/11/24	DRAWINGS CORRECTED BY:	SAL



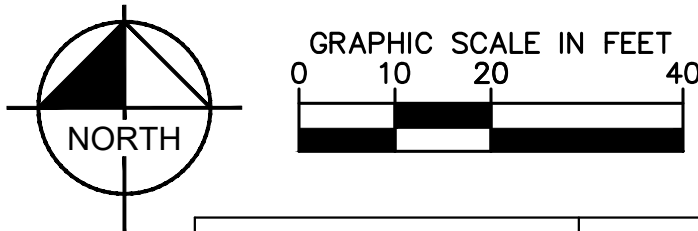
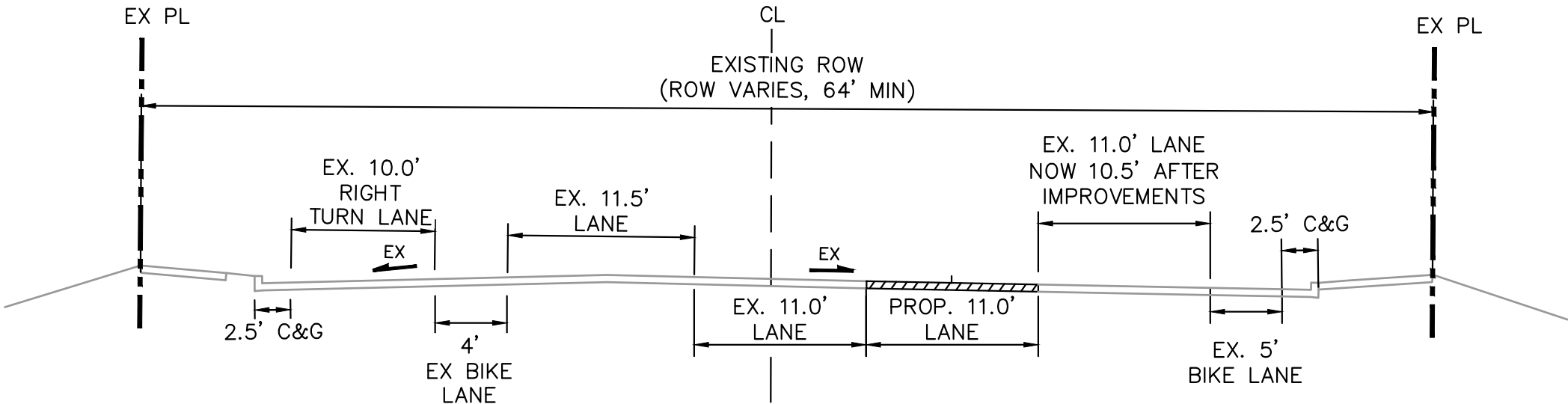


WBL BLUEWATER ROAD NW & UNSER BLVD NW NW LEFT TURN STRIPING

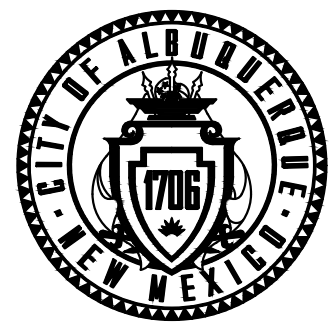


EBL BLUEWATER ROAD NW & COORS BLVD NW LEFT TURN STRIPING

- NOTES:
- PAVEMENT SYMBOL PLACEMENT IS PER TURN BAY STANDARDS (2600-109 THROUGH 206)
  - CONTRACTOR TO REMOVE AND REPLACE THREE EXISTING DETECTOR LOOPS, AND INSTALL TWO NEW DETECTOR LOOPS FOR ADDITIONAL LEFT-TURN LANE & BIKE LANE.
  - SEE SHEET 4 FOR STRIPING LEGEND AND STANDARD NOTES
  - CONTRACTOR SHALL COORDINATE WITH COA TRAFFIC OPS (505.857.8036) AT LEAST 48 HOURS PRIOR TO DISTURBING ANY TRAFFIC-SIGNAL INFRASTRUCTURE.



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION



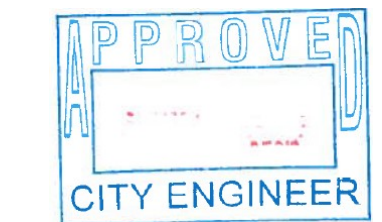
CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

STRIPING PLAN

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.



J-10-Z & K-10-Z

CITY PROJECT NO.

789082

SHEET NO.

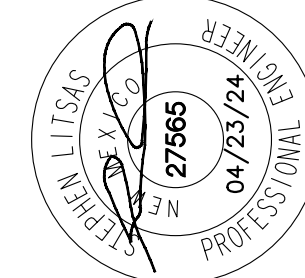
7

CONSULTANTS

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BENCH MARKS

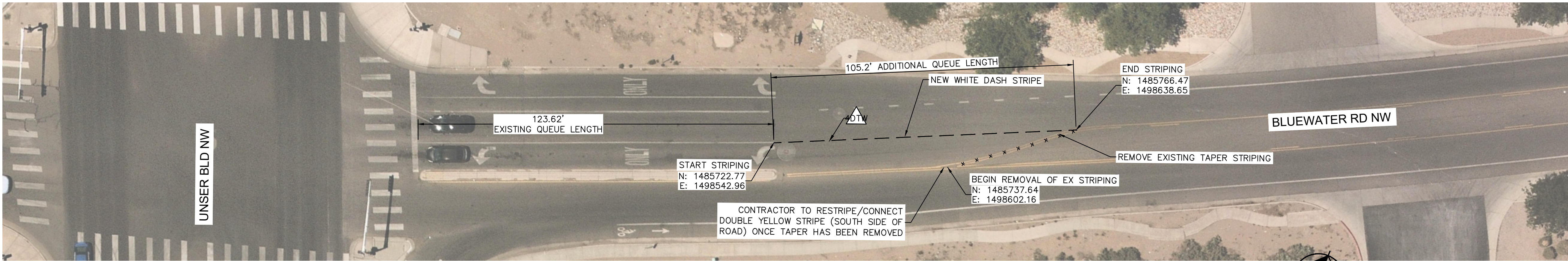


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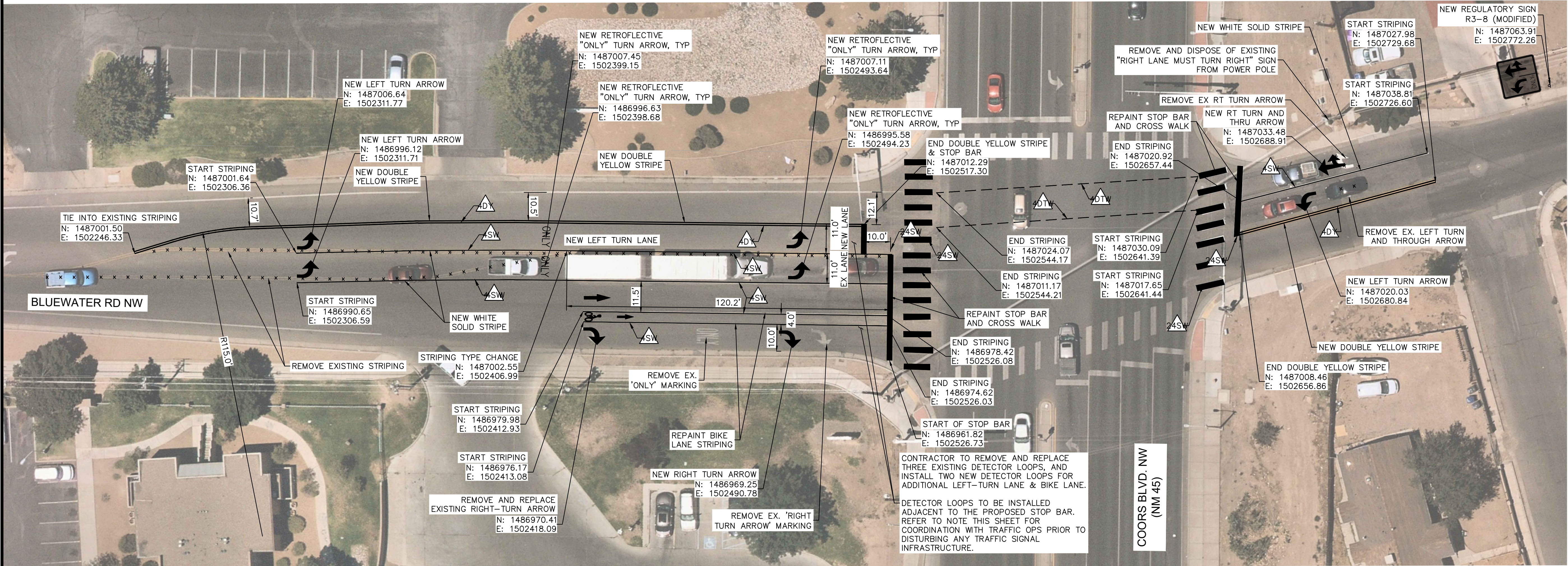
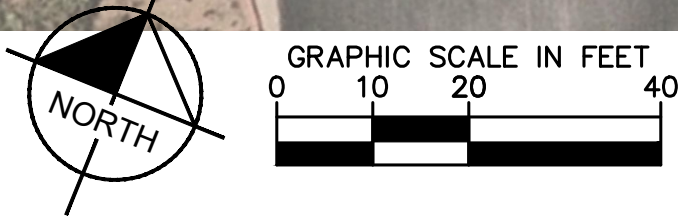
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DESIGNED BY: MEJ  
DRAWN BY: MEJ  
CHECKED BY: SAL  
DATE 11/18/24



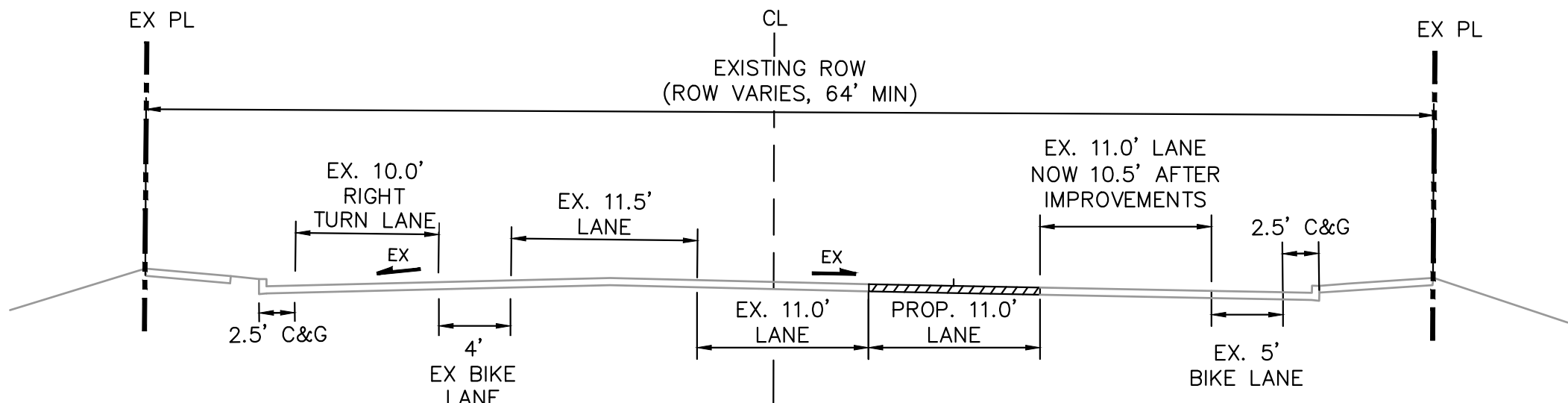


WBL BLUEWATER ROAD NW & UNSER BLVD NW NW LEFT TURN STRIPING

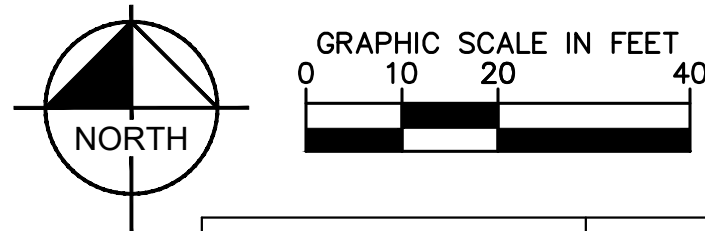


EBL BLUEWATER ROAD NW & COORS BLVD NW LEFT TURN STRIPING

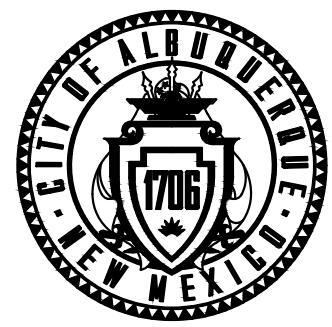
- NOTES:
- PAVEMENT SYMBOL PLACEMENT IS PER TURN BAY STANDARDS (2600-109 THROUGH 206)
  - CONTRACTOR TO REMOVE AND REPLACE THREE EXISTING DETECTOR LOOPS, AND INSTALL TWO NEW DETECTOR LOOPS FOR ADDITIONAL LEFT-TURN LANE & BIKE LANE.
  - SEE SHEET 4 FOR STRIPING LEGEND AND STANDARD NOTES
  - CONTRACTOR SHALL COORDINATE WITH COA TRAFFIC OPS (505.857.8036) AT LEAST 48 HOURS PRIOR TO DISTURBING ANY TRAFFIC-SIGNAL INFRASTRUCTURE.



BLUEWATER ROAD & COORS BLVD  
ADDITIONAL LEFT TURN LANE CROSS SECTION A-A  
NTS



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

STRIPING PLAN

DESIGN REVIEW COMMITTEE



CITY ENGINEER APPROVAL



ZONE MAP NO.

J-10-Z & K-10-Z

CITY PROJECT NO.

789082

SHEET NO.

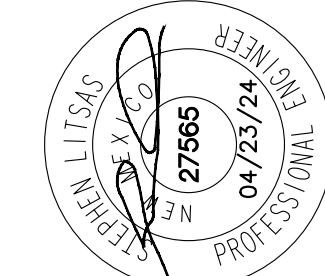
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CONSULTANTS

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Greenwood Village, Colorado 80111 (303) 228-2300

BENCH MARKS



SEAL

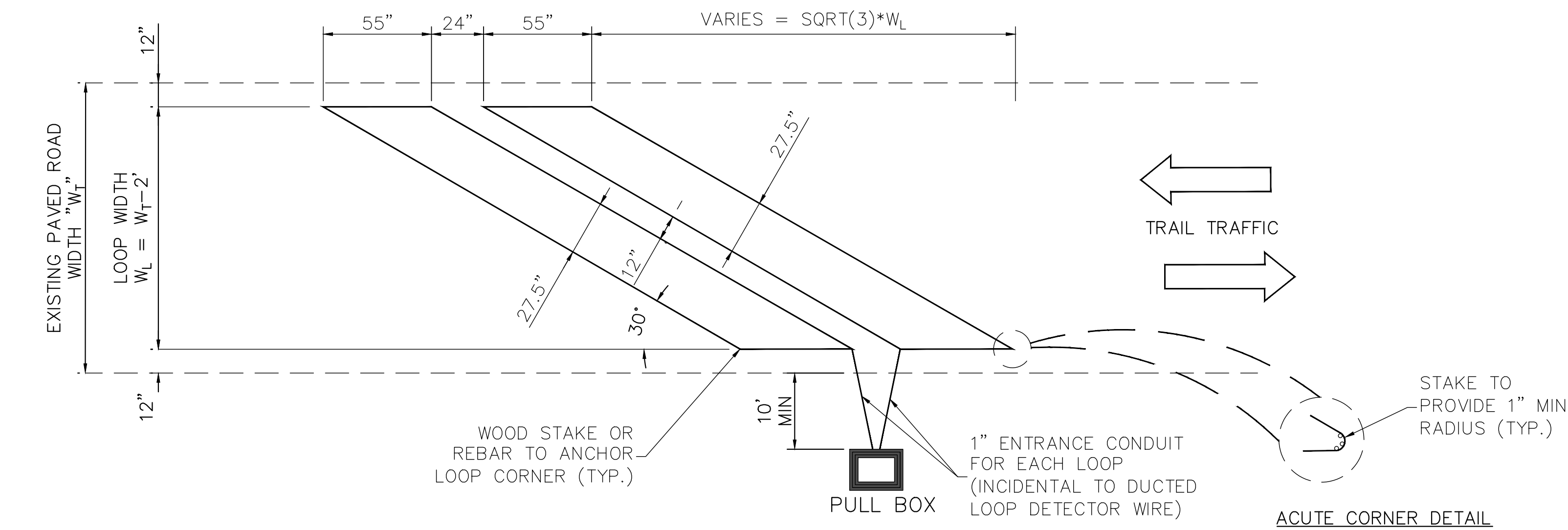
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		CONTRACTOR	
		AS-BUILT INFORMATION	
		WORK STAKED BY:	
		INSPECTOR'S ACCEPTANCE BY:	
		FIELD VERIFICATION BY:	
		DRAWINGS CORRECTED BY:	

DESIGNED BY: MEJ  
DRAWN BY: MEJ  
CHECKED BY: SAL  
DATE 11/18/24

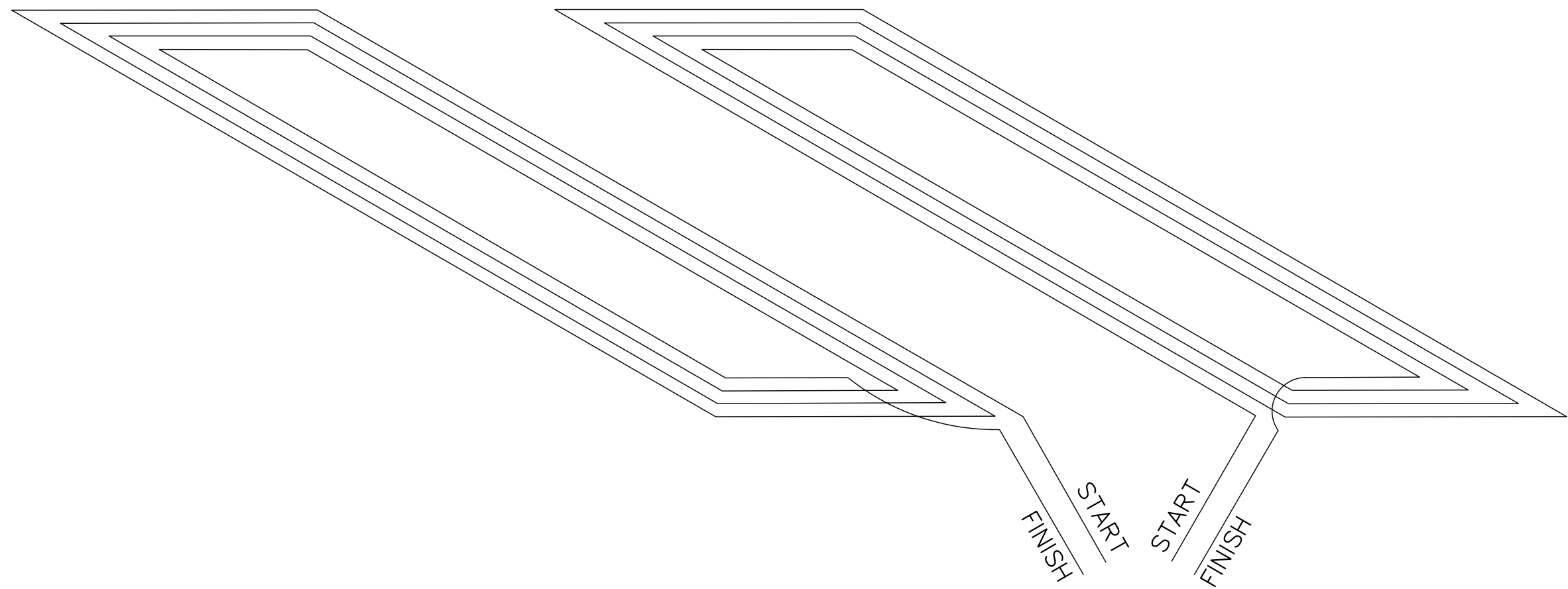




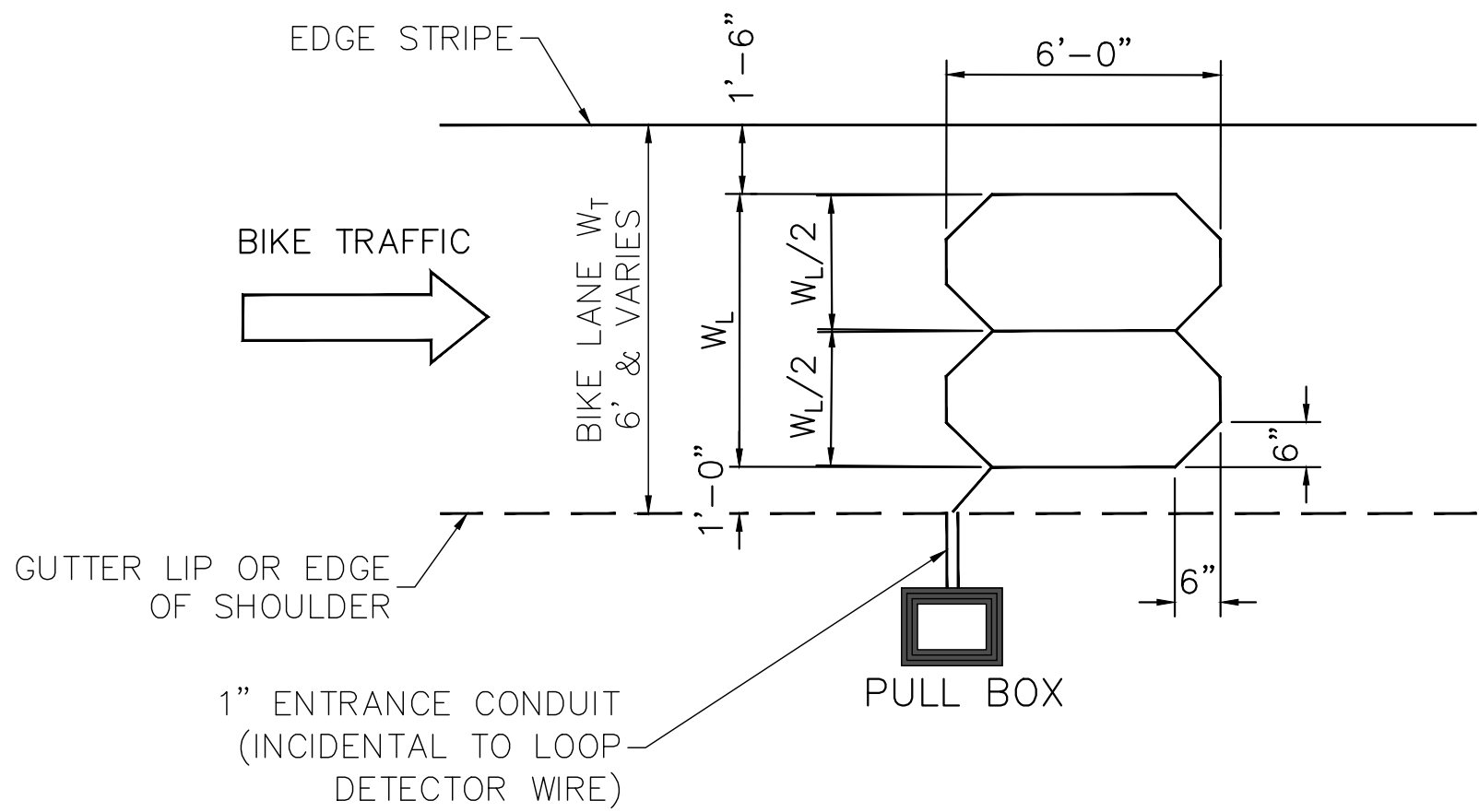




DOUBLE CHEVRON DETECTOR LOOP DETAIL  
NO SCALE



WINDING DETAIL  
NO SCALE



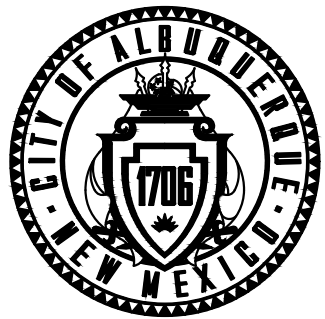
QUADRAPOLE DETECTOR LOOP DETAIL  
NO SCALE

- CONSTRUCTION SEQUENCE:
1. PRIOR TO PAVEMENT UPDATES, PREPARE SUBGRADE AND CONSTRUCT DUCTED DETECTOR LOOP WIRE USING STAKES TO ANCHOR CORNERS SECURELY IN PLACE.
  2. EXTEND DUCTED DETECTOR LOOP WIRE THROUGH 1" ENTRANCE CONDUIT TO PULL BOX. TWIST LOOP WIRE WITHIN ENTRANCE CONDUIT AT 2 TURNS PER FOOT.
  3. COVER DUCTED DETECTOR LOOP WIRE BY HAND WITH ASPHALT PAVING MATERIAL.
  4. COMPLETE CONSTRUCTION OF PAVING OVER SUBGRADE AND DETECTOR LOOP.

- LOOP DETECTION SYSTEM REQUIREMENTS:
1. THE LOOP DETECTION SYSTEM SHALL CONFORM TO THE REQUIREMENTS OF SECTION 713 OF THE STANDARD SPECIFICATIONS (BERNALILLO COUNTY).
  2. THE CONTRACTOR SHALL COORDINATE WITH THE PROJECT ENGINEER TO SCHEDULE THE CALIBRATION AND TESTING OF THE LOOP DETECTION SYSTEM (FOR VEHICLES AND BICYCLES) AT EACH LOCATION IN THE PRESENCE OF THE PROJECT ENGINEER. THE PROJECT ENGINEER WILL PROVIDE A BICYCLE RIDER ALONG WITH A METAL (STEEL OR ALUMINUM FRAME BICYCLE AND A CARBON-FIBER COMPOSITE FRAME BICYCLE FOR CALIBRATING THE LOOP DETECTORS
  3. CALIBRATION AND TESTING OF THE LOOP DETECTION SYSTEM SHALL BE PAID FOR UNDER THE BID ITEM FOR "TESTING".



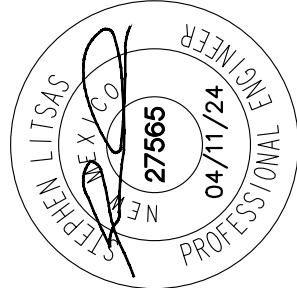
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CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

SITE DETAILS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO.
Approved by Albuquerque City Engineer and Design Review Committee, April 22, 2024		J-10-Z & K-10-Z
		CITY PROJECT NO. 789082
		SHEET NO. 9



Kimley»Horn  
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