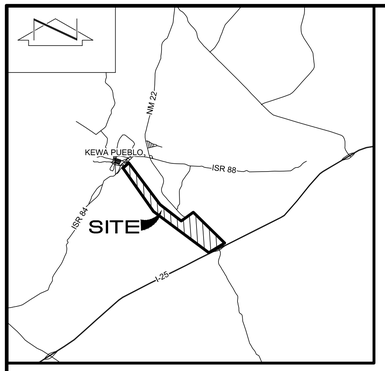


VICINITY MAP

NOT TO SCALE

INDEX OF DRAWINGS

1.	COVERSHEET
2-10.	ENTERPRISE AREA UTILITY SURVEY
11.	TANK SITES UTILITY SURVEY
12.	WATER LINE SURFACE FEATURES

GENERAL NOTES

1. A UTILITY SURVEY WAS PERFORMED IN AUGUST AND SEPTEMBER, 2026. THIS IS NOT A BOUNDARY SURVEY OR A RIGHT-OF-WAY SURVEY.
2. ORTHOPHOTOGRAPHY WAS CAPTURED BY BOWMAN UNMANNED AERIAL VEHICLE (UAV) ON SEPTEMBER 2, 2026.
3. ALL DISTANCES ARE GROUND DISTANCES.

CONTROL SURVEY NOTE

A CONTROL SURVEY WAS CONDUCTED AT THE SITE ON MAY 26, 2022 AND VERIFIED ON AUGUST 26, 2026. CONTROL WAS PROJECTED ONTO THE SUBJECT SITE UTILIZING RTK GPS OBSERVATIONS COMBINED WITH GEOID MODEL 18(CONUS) TO ESTABLISH HORIZONTAL AND VERTICAL POSITIONS BASED UPON NAD 83/NAVD 88 DATUM. THE RTK OBSERVATIONS WERE USED TO ESTABLISH THE TEMPORARY BENCHMARKS AT THE PROJECT SITE.

THE POINTS OBSERVED HAVE BEEN QUALITY CONTROLLED FOR RELATIVE ACCURACY. AN NGS - NEW MEXICO STATE HIGHWAY COMMISSION BENCHMARK "I-25-19N" IN THE VICINITY OF THE PROJECT WAS OBSERVED IN ORDER TO PROVIDE A REFERENCE TIE TO THE SITE. ALL HORIZONTAL COORDINATES ARE MODIFIED NAD 83 GRID VALUES AND HAVE BEEN ADJUSTED TO THE GROUND AT THE PROJECTION POINT (THE SCALE FACTOR USED IS 1/CF=1.00035100131119). THE CONTROL STATION USED TO PROJECT FROM GRID TO GROUND FOR THIS PROJECT IS THE PROJECT BENCHMARK "P.B.M. #111" WITH NAD GRID COORDINATES OF:

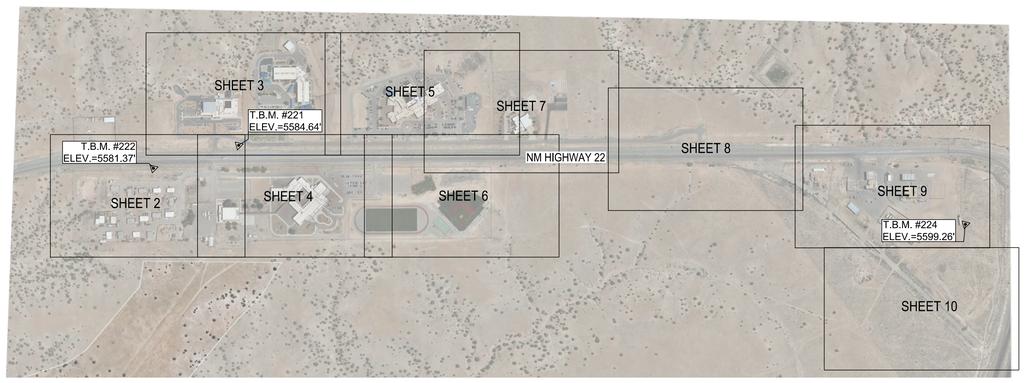
NORTHING = 1,643,047.12' LATITUDE = 35°30'56.97107" NORTH
EASTING = 1,610,985.83' LONGITUDE = 106°20'56.01106" WEST
ELEVATION = 5,231.29'

ALL COORDINATES AND ELEVATIONS ARE IN U.S. SURVEY FEET. ELEVATIONS ARE BASED UPON THE NAVD 88 DATUM AND REQUIRE NO FURTHER ADJUSTMENT.

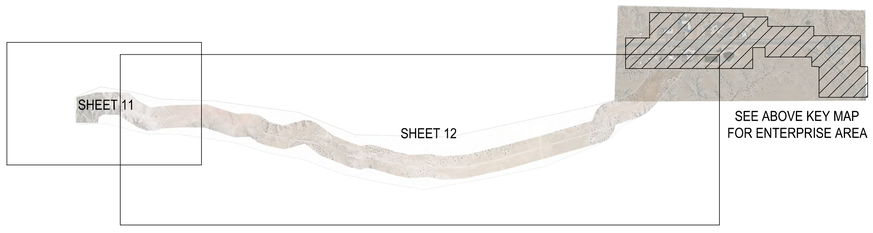
PROJECT BENCHMARK #111 (P.B.M.)

A BIA BRASS CAP STAMPED "BIA ROADS 19", SET IN DIRT NEAR THE NORTHEAST CORNER OF THE PROJECT SITE, NEAR THE NORTHWEST CORNER OF THE INTERSECTION OF TANO ST (ISR 88) AND A SIDE DIRT ROAD, ACROSS THE SAME DIRT ROAD FROM A CELL PHONE TOWER, APPROXIMATELY 30 FEET FROM THE EDGE OF THE SIDEWALK ON THE NORTH SIDE OF TANO ST. (NOT SHOWN ON SHEET)

MODIFIED GROUND COORDINATES:
NORTHING = 1,643,047.12'
EASTING = 1,610,985.83'
ELEVATION = 5,231.29'



KEY MAP
ENTERPRISE AREA
SCALE 1"=500'



KEY MAP
PROJECT AREA
SCALE 1"=2000'

TEMPORARY BENCHMARK #221 (T.B.M.)

A #5 REBAR W/CAP STAMPED "BOWMAN CONTROL", SET NEAR NM HIGHWAY 22 WEST BOUND LANE JUST SOUTH OF THE KEWA CHILD CARE AND DEVELOPMENT CENTER, AS SHOWN ON THIS SHEET AND SHEETS 2, 3, 4.

MODIFIED GROUND COORDINATES:
NORTHING = 1,630,837.49'
EASTING = 1,620,530.53'
ELEVATION = 5,584.64'

TEMPORARY BENCHMARK #222 (T.B.M.)

A #5 REBAR W/CAP STAMPED "BOWMAN CONTROL", SET NEAR NM HIGHWAY 22 EAST BOUND LANE JUST BEFORE TURN OFF INTO THE RESIDENTIAL SUBDIVISION, AS SHOWN ON THIS SHEET AND SHEET 2.

MODIFIED GROUND COORDINATES:
NORTHING = 1,631,154.13'
EASTING = 1,620,001.34'
ELEVATION = 5,581.37'

TEMPORARY BENCHMARK #224 (T.B.M.)

A #5 REBAR W/CAP STAMPED "BOWMAN CONTROL", SET IN DIRT IN THE SOUTHEAST PARKING AREA OF THE KEWA GAS STATION, AS SHOWN ON THIS SHEET AND SHEET 9.

MODIFIED GROUND COORDINATES:
NORTHING = 1,626,801.51'
EASTING = 1,623,660.70'
ELEVATION = 5,599.26'

SUBSURFACE UTILITY NOTES

1. UTILITIES SHOWN ARE A DEPICTION OF VISIBLE UTILITY FEATURES AND ASCERTAINABLE SUBSURFACE UTILITY LOCATIONS THAT HAVE BEEN DESIGNATED AND/OR OBSERVED BY, AND SUBSEQUENTLY SURVEYED BY BOWMAN. AS A GENERAL GUIDELINE, ASCE STANDARD 38-22 (STANDARD GUIDELINE FOR INVESTIGATING AND DOCUMENTING EXISTING UTILITIES) HAS BEEN FOLLOWED FOR GATHERING AND PRESENTING THE LEVEL OF UTILITY INFORMATION THAT HAS BEEN REQUESTED FOR THIS PROJECT. SUBSURFACE UTILITY ENGINEERING (SUE) QUALITY LEVELS B, C AND D HAVE BEEN COMPLETED AT THIS TIME.
2. SURFACE GEOPHYSICAL LOCATING AND SUBSURFACE UTILITY DESIGNATION (SUE - QLB) EFFORTS HAVE BEEN BASED UPON VARIOUS RESOURCES OF UTILITY INFORMATION ALONG WITH CURRENT SITE CONDITIONS INCLUDING ACCESSIBLE SURFACE FEATURES OBSERVED WITHIN THE PROJECT LIMITS. RESULTS OF THIS EFFORT HAVE BEEN CORRELATED TO EXISTING RECORD DRAWINGS (OR OTHER RESOURCES OF UTILITY INFORMATION) THAT WERE AVAILABLE AT THE TIME THIS WORK WAS PERFORMED. UTILITY LOCATIONS THAT COULD NOT BE ASCERTAINED THROUGH SURFACE GEOPHYSICAL LOCATING METHODS, BUT WERE RECONCILED FROM UTILITY RECORDS, HAVE BEEN IDENTIFIED AND LABELED ON THIS SURVEY ACCORDINGLY. ADDITIONALLY, ANY DISCOVERED DISCREPANCIES RELATED TO THE RECORD DRAWINGS, UTILITY CONNECTIVITY OR PUBLIC UTILITY RESPONSE HAVE BEEN DOCUMENTED. REFER TO KEYED SUBSURFACE UTILITY NOTES FOR DETAILS.
3. PUBLICLY-OWNED UTILITIES REPRESENTED ON THIS SURVEY HAVE BEEN IDENTIFIED BY THE OWNER IN RESPONSE TO BOWMAN NM811 DESIGN LOCATE REQUESTS (NM811 TICKET 26AG060478 08/06/26 10:58AM) AND/OR THROUGH SUPPLEMENTAL DESIGNATION EFFORTS BY BOWMAN BASED UPON SURFACE EVIDENCE AND VARIOUS OTHER RESOURCES OF UTILITY INFORMATION OBTAINED FROM THE OWNER AT THE ONSET OF THE PROJECT. A LIST OF UTILITY OWNERS REGISTERED WITH NM811 HAS BEEN PROVIDED BELOW:

NM811 UTILITY OWNER/OPERATOR LIST

NAME	*TELEPHONE NUMBER
CENTURY LINK LOCAL NETWORK CENTRAL	1-800-283-4237
NEW MEXICO GAS COMPANY - SANTA FE	1-505-670-8296
PNM ELECTRIC - SANTA FE	1-505-463-0024
BERNALILLO PUBLIC SCHOOLS	1-505-220-6662

*TELEPHONE NUMBERS OBTAINED THROUGH NM811 WEB PORTAL

4. **THIS UTILITY SURVEY AND SUBSURFACE UTILITY ENGINEERING EFFORT IS NOT ALL-INCLUSIVE AND MAY NOT REPRESENT UTILITIES/INFRASTRUCTURE THAT HAVE BEEN ABANDONED-IN-PLACE, WERE INACCESSIBLE, OR OTHERWISE UNDETECTABLE DUE TO UNFORESEEN AND UNCONTROLLABLE SITE AND/OR UTILITY CONDITIONS. FURTHER, THIS UTILITY INVESTIGATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE PROPERTY OWNER, DEVELOPER, OR CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, NEW MEXICO EXCAVATION LAWS (NM811), MUNICIPAL AND LOCAL ORDINANCES, SITE SPECIFIC RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE UTILITY LINES AND FACILITIES.**

SUBSURFACE UTILITY ENGINEERING (SUE) QUALITY LEVEL DESCRIPTIONS

THERE ARE FOUR QUALITY LEVELS OF SUBSURFACE UTILITY ENGINEERING. QUALITY LEVELS D, C & B ARE NOT A STATEMENT OF THE ACCURACY OF THE PHYSICAL POSITION OF THE UTILITY; RATHER, THEY ARE A VALUE JUDGMENT OF RELIABILITY THAT THE POSITION OF THE UTILITY SEGMENT IS DOCUMENTED AS ACCURATELY TO ITS TRUE LOCATION AS POSSIBLE, BASED ON THE EVIDENCE IN HAND AT A PARTICULAR POINT IN TIME. QUALITY LEVEL A IS A DOCUMENTATION OF THE SURVEYED PHYSICAL POSITION OF THE UTILITY AND DIRECT MEASUREMENT OF OBSERVABLE ATTRIBUTES

QUALITY LEVEL A (QLA) - UTILITY COMPOSITION, SIZE AND PRECISE VERTICAL AND HORIZONTAL POSITION OF DESIGNATED UTILITY LINE OBTAINED THROUGH NON-DESTRUCTIVE METHODS OF EXCAVATION. ALSO REFERRED TO AS POTHOLING OR DAYLIGHTING.

QUALITY LEVEL B (QLB) - HORIZONTAL UTILITY LOCATIONS ASCERTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODOLOGIES AND UTILITY LOCATING TECHNIQUES. ALSO REFERRED TO AS DESIGNATION OR LINE-SPOTTING. (—UTIL QLB—UTIL QLB—)

QUALITY LEVEL C (QLC) - SURVEYING VISIBLE UTILITY FACILITIES (E.G., MANHOLES, VALVE BOXES, ETC.) AND CORRELATING THIS INFORMATION WITH EXISTING UTILITY RECORDS (QLD INFORMATION). QLC INFORMATION CONFIRMS THE EXISTENCE, GENERAL LOCATION, ATTRIBUTES, AND, WHERE APPLICABLE, DIRECTION OF SUBSURFACE UTILITY ASSETS THAT CAN AT LEAST BE PARTIALLY VIEWED OR INFERRED WITHOUT EXCAVATION (—UTIL QLC—UTIL QLC—)

QUALITY LEVEL D (QLD) - UTILITY INFORMATION DERIVED FROM EXISTING UTILITY RECORDS AND VARIOUS OTHER RESOURCES OF UTILITY INFORMATION INCLUDING BUT NOT LIMITED TO: RECORD OR AS-BUILT DRAWINGS, SITE UTILITY PLANS, DISTRIBUTION AND SERVICE MAPS, EXISTING GEOGRAPHIC INFORMATION SYSTEM (GIS) DATABASES, ORAL RECOLLECTIONS, ETC. (—UTIL QLD—UTIL QLD—)

APWA UTILITY COLOR CODE LEGEND

RED - ELECTRIC POWER LINES, CABLES, CONDUIT AND LIGHTING CABLES	E E E
YELLOW - GAS, OIL, STEAM, PETROLEUM OR GASEOUS MATERIALS	G G G
ORANGE - COMMUNICATION, ALARM OR SIGNAL LINES	C C C
ORANGE - COMMUNICATION, FIBER OPTIC LINES	FO FO FO
BLUE - POTABLE WATER	W W W
GREEN - SANITARY SEWER AND DRAIN LINES	SAS SAS SAS
GREEN - STORM SEWER AND DRAIN LINES	SD SD SD

SUBSURFACE UTILITY KEY NOTES

1. WATER LINE DISCOVERED IN BUILDING MECHANICAL ROOM. LOCATION OF WATER LINE COULD NOT BE DETERMINED FROM THIS POINT. DESIGNATION IS INCOMPLETE.
2. THE EXACT LOCATION OF THE WATER LINE COULD NOT BE ASCERTAINED THROUGH THE THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.
3. SIGNAL APPLIED TO THE WATER LINE ABRUPTLY STOPS AT THIS POINT. DESIGNATION IS INCOMPLETE.
4. QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF PIPE.
5. QL-B SEWER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME MANHOLE AND CLEANOUTS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF PIPE.
6. SANITARY SEWER LIFT STATION OBSERVED AT THIS POINT.
7. SANITARY SEWER MANHOLE WAS RUSTED SHUT. THE CONTENTS OF MANHOLES INCLUDING INVERTS, PIPE SIZE AND DIRECTION COULD NOT BE OBTAINED.
8. LOCATION OF SANITARY SEWER PIPELINE COULD NOT BE DETERMINED BEYOND THIS POINT.
9. THE EXACT LOCATION OF THE SANITARY SEWER PIPELINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.
10. THE STORM DRAIN DROP INLET (DI) AND OUTFALL WERE FULL OF SEDIMENT AND/OR DEBRIS. THE CONTENTS OF THE DI AND OUTFALL INCLUDING INVERTS, PIPE SIZE AND DIRECTION COULD NOT BE OBTAINED.
11. THE EXACT LOCATION OF THE GAS LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.
12. LOCATION OF PROPANE LINE COULD NOT BE DETERMINED.
13. THE EXACT LOCATION OF THE GAS LINE COULD NOT BE DETERMINED BEYOND THIS POINT. DESIGNATION IS INCOMPLETE.
14. THE EXACT LOCATION OF THE ELECTRICAL LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.
15. MULTIPLE ELECTRICAL LINES MAY BE REPRESENTED WITH A SINGLE RED LINE ON THIS SURVEY.
16. VACANT CONDUITS WERE DISCOVERED AT THIS POINT. THE PATHWAY AND DESTINATION OF THE VACANT CONDUITS COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.
17. ADDITIONAL ELECTRICAL LINES WHERE DISCOVERED AT RISER BUT WERE NOT DETECTABLE. DESIGNATION IS INCOMPLETE.
18. STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.
19. THE SIGNAL APPLIED TO THE TELECOMMUNICATION LINE ABRUPTLY STOPS AT THIS POINT. DESIGNATION IS INCOMPLETE.
20. A SUSPECTED TRACER WIRE WAS DISCOVERED IN A VERTICAL PVC PIPE (TEST PORT). TRACER WIRE WAS NOT DETECTABLE AT THIS POINT.
21. ELECTRICAL LINES WITHIN LOCKED FENCED IN ENCLOSURE COULD NOT BE ACCESSED. DESIGNATION IS INCOMPLETE.
22. UNDERGROUND FUEL TANKS IN VICINITY. LOCATIONS OF FUEL LINES FROM TANKS TO DISPENSERS COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.
23. VACANT CONDUITS WERE DISCOVERED INSIDE THE TELECOMMUNICATION PULLBOX. THE PATHWAY AND DESTINATION OF THE VACANT CONDUITS COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.
24. QL-B STANDALONE (UNARMORED) FIBER OPTIC CABLE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT THIS POINT GOING WEST TO PULLBOX. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTERLINE OF THE PIPELINE.
25. SANITARY SEWER LINE DEPICTED ON THIS SURVEY IN AN APPROXIMATE MANNER BASED UPON INFORMATION PROVIDED BY THE GAS STATION MAINTENANCE STAFF.
26. WATER LINES DEPICTED ON THIS SURVEY IN AN APPROXIMATE MANNER BASED UPON RECORD DRAWINGS OR OTHER RESOURCES OF UTILITY INFORMATION.

LEDGEND

	COMM CONDUIT	CMP	CORRUGATED METAL PIPE
	COMM CABINET	CO	CLEAN OUT
	COMM/FO UG MARKER	COMM	COMMUNICATION
	COMM FO PULLBOX	ELEC	ELECTRIC
	COMM POLE	ECB	ELECTRIC CONTROL BOX
	COMM RISER	EG	ELECTRIC GENERATOR
	ELEC BREAKER BOX	ES	ELECTRIC SWITCH GEAR
	ELEC CABINET	ET	ELECTRIC TRANSFORMER
	ELEC CONDUIT	EV	ELECTRIC VAULT
	ELEC DISCONNECT SWITCH	HDPE	HIGH DENSITY POLYTHYLENE
	ELEC DISTRIBUTION PANEL	HVAC	HEATING VENTILATION & AIR CONDITIONING
	ELEC JUNCTION BOX	INV	INVERT
	ELEC METER	IRR	IRRIGATION
	ELEC PANEL	MH	MANHOLE
	ELEC PULLBOX	OHE(1)	OVERHEAD ELECTRIC (# LINES)
	FUEL TANK COVER	PVC	POLYVINYL CHLORIDE
	GAS PERM LOCATION MARKER	SAS	SEWER SANITARY
	GAS METER	SAVT	SANITARY SEWER VAULT
	GAS PRESSURE RELIEF VALVE	SD	STORM DRAIN
	GAS SERVICE	SDI	STORM DRAIN INLET
	IRR CONTROL BOX	TP	TOP OF PIPE
	IRR VALVE BOX	WHB	WATER HOT BOX
	AREA LIGHT	WV	WATER VAULT
	METAL LIGHT POLE		
	WOODEN POWER POLE		
	GUY WIRE ANCHOR		
	SANITARY VENT PIPE		
	SAS SINGLE CO		
	SAS MANHOLE		
	SEPTIC TANK COVER		
	GREASE TRAP		
	SD CO		
	POST INDICATOR VALVE		
	WATER FAUCET		
	WATER MANHOLE		
	WATER METER BOX		
	WATER PRESSURE RELEASE VALVE		
	WATER VALVE BOX		
	FIRE DEPT CONNECTION		
	FIRE HYDRANT		

SURVEYORS CERTIFICATION

I, JOSEPH M. SOLOMON, JR., NEW MEXICO PROFESSIONAL SURVEYOR NO. 15075, DO HEREBY CERTIFY; THAT THIS UNCLASSIFIED UTILITY SURVEY AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

JOSEPH M. SOLOMON, JR., NMPS 15075

JOSEPH M. SOLOMON, JR. NEW MEXICO 15075 REGISTERED PROFESSIONAL SURVEYOR

September 30, 2026
DATE

Bowman
6200 Jefferson St. NE, Suite 110, Albuquerque, NM 87109
P:505.345.4250
bowman.com

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 1 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH1 Plot Date: 9/29/26 Plot Time: 12:57

FOR CONTINUATION SEE SHEET 3

SHEET 3

NM HIGHWAY 22

SHEET 4

CEDAR TREE PARK

SANTO DOMINGO SCHOOL GYM

FOR CONTINUATION SEE SHEET 4

SUBSURFACE UTILITY KEY NOTES

(11) THE EXACT LOCATION OF THE GAS LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.

(12) LOCATION OF PROPANE LINE COULD NOT BE DETERMINED.

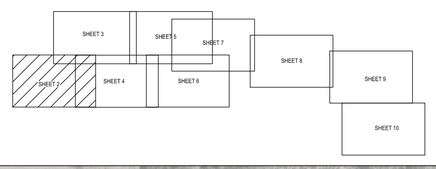
(13) THE EXACT LOCATION OF THE GAS LINE COULD NOT BE DETERMINED BEYOND THIS POINT. DESIGNATION IS INCOMPLETE.

(14) THE EXACT LOCATION OF THE ELECTRIC LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.

(18) STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

(19) THE SIGNAL APPLIED TO THE TELECOMMUNICATION LINE ABRUPTLY STOPS AT THIS POINT. DESIGNATION IS INCOMPLETE.

KEY MAP



Bowman
6200 Jefferson St. NE, Suite 110, Albuquerque, NM 87109
P:505.345.4250
bowman.com

SCALE: 1" = 40'

40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 2 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH2 Plot Date: 9/29/26 Plot Time: 11:56

SUBSURFACE UTILITY KEY NOTES

(4) QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

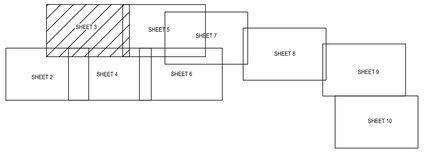
(5) QL-B SEWER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME MANHOLE AND CLEANOUTS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

(17) ADDITIONAL ELECTRICAL LINES WERE DISCOVERED AT RISER BUT WERE NOT DETECTABLE. DESIGNATION IS INCOMPLETE.

(18) STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

(19) THE SIGNAL APPLIED TO THE TELECOMMUNICATION LINE ABRUPTLY STOPS AT THIS POINT. DESIGNATION IS INCOMPLETE.

KEY MAP



SANTO DOMINGO EARLY CHILDHOOD LEARNING CENTER

KEWA CHILD CARE AND DEVELOPMENT CENTER

SEPTIC SYSTEM

CEMETERY (NOT FENCED)

COULD NOT MEASURE INVERT OR SIZE, OBSTRUCTED

COULD NOT MEASURE INVERT OR SIZE, OBSTRUCTED

NM HIGHWAY 22

SHEET 2

SHEET 4

SHEET 5

FOR CONTINUATION SEE SHEETS 2 & 4

FOR CONTINUATION SEE SHEET 5

SCALE: 1" = 40'

40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

Bowman
6200 Jefferson St. NE, Suite 110, Albuquerque, NM 87109
P:505.345.4250
bowman.com

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 3 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH3 Plot Date: 9/29/26 Plot Time: 12:03

FOR CONTINUATION SEE SHEETS 3 & 5

FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 6

SHEET 3

SHEET 5

SHEET 2

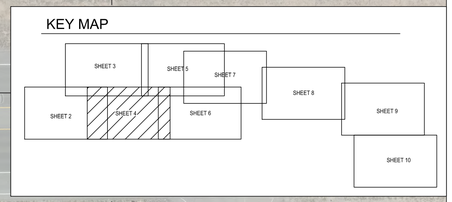
SHEET 6

NM HIGHWAY 22

SANTO DOMINGO SCHOOL

SANTO DOMINGO SCHOOL GYM

KEY MAP



SUBSURFACE UTILITY KEY NOTES

(4) QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

(6) SANITARY SEWER LIFT STATION OBSERVED AT THIS POINT.

(10) THE STORM DRAIN DROP INLET (DI) AND OUTFALL WHERE FULL OF SEDIMENT AND/OR DEBRIS. THE CONTENTS OF THE DI AND OUTFALL INCLUDING INVERTS, PIPE SIZE AND DIRECTION COULD NOT BE OBTAINED.

(12) LOCATION OF PROPANE LINE COULD NOT BE DETERMINED.

(13) THE EXACT LOCATION OF THE GAS LINE COULD NOT BE DETERMINED BEYOND THIS POINT. DESIGNATION IS INCOMPLETE.

(18) STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

(19) THE SIGNAL APPLIED TO THIS TELECOMMUNICATION LINE ABRUPTLY STOPS AT THIS POINT. DESIGNATION IS INCOMPLETE.

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P:505.345.4250
bowman.com

SCALE: 1" = 40'

40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY

SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 4 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH4 Plot Date: 9/29/26 Plot Time: 12:09

SUBSURFACE UTILITY KEY NOTES

(2) THE EXACT LOCATION OF THE WATER LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.

(3) SIGNAL APPLIED TO THE WATER LINE ABRUPTLY STOPS AT THIS POINT. DESIGNATION IS INCOMPLETE.

(4) QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

(5) QL-B SEWER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME MANHOLE AND CLEANOUTS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

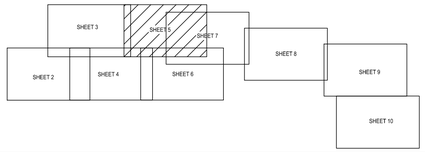
(8) LOCATION OF SANITARY SEWER PIPELINE COULD NOT BE DETERMINED BEYOND THIS POINT.

(17) ADDITIONAL ELECTRICAL LINES WERE DISCOVERED AT RISER BUT WERE NOT DETECTABLE. DESIGNATION IS INCOMPLETE.

(18) STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

(23) VACANT CONDUITS WERE DISCOVERED INSIDE THE TELECOMMUNICATION PULLBOX. THE PATHWAY AND DESTINATION OF THE VACANT CONDUITS COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

KEY MAP



SHEET 7

SHEET 7

FOR CONTINUATION SEE SHEET 3

SHEET 3

SEPTIC SYSTEM

SANTO DOMINGO HEALTH CENTER

SANTO DOMINGO EMERGENCY MEDICAL SERVICES

SHEET 4

SHEET 6

SHEET 7

NM HIGHWAY 22

FOR CONTINUATION SEE SHEETS 4 & 6

FOR CONTINUATION SEE SHEET 7

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH5 Plot Date: 9/29/26 Plot Time: 12:22

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SCALE: 1" = 40'

40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY	E.C.
DRAWN BY	E.C.
APPROVED BY	J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO.	460414-01-002
DATE	09-2026
SHEET	5 OF 12

FOR CONTINUATION SEE SHEETS 5 & 7

SHEET 5

NM HIGHWAY 22

SHEET 7

FOR CONTINUATION SEE SHEET 4

SHEET 4

SANTO DOMINGO SCHOOL
BASEBALL FIELD

SANTO DOMINGO SCHOOL
TRACK AND FIELD

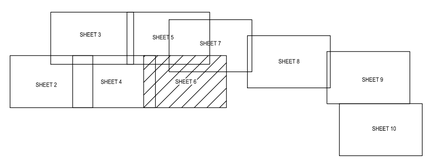
SUBSURFACE UTILITY KEY NOTES

(4) QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

(7) SANITARY SEWER MANHOLE WAS RUSTED SHUT. THE CONTENTS OF MANHOLES INCLUDING INVERTS, PIPE SIZE, AND DIRECTION COULD NOT BE OBTAINED.

(18) STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

KEY MAP



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SCALE: 1" = 40'

40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY	E.C.
DRAWN BY	E.C.
APPROVED BY	J.M.S.

NO.	DATE	BY	REVISIONS

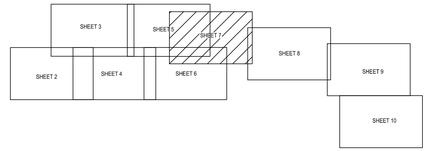
JOB NO. 460414-01-002
DATE 09-2026
SHEET 6 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH6 Plot Date: 9/29/26 Plot Time: 12:30

SUBSURFACE UTILITY KEY NOTES

1. WATER LINE DISCOVERED IN BUILDING MECHANICAL ROOM. LOCATION OF WATER LINE COULD NOT BE DETERMINED FROM THIS POINT. DESIGNATION IS INCOMPLETE.
2. THE EXACT LOCATION OF WATER LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.
17. ADDITIONAL ELECTRICAL LINES WHERE DISCOVERED AT RISER BUT WERE NOT DETECTABLE. DESIGNATION IS INCOMPLETE.
18. STANDALONE (UNARMORED) FIBER OPTIC CABLE DISCOVERED IN PULLBOX WAS NOT ACCOMPANIED BY A TRACER WIRE OR OTHER DETECTABLE TELECOMMUNICATION LINE. THE PATHWAY AND DESTINATION OF THE STANDALONE FIBER OPTIC CABLE COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

KEY MAP



SANTO DOMINGO HEALTH CENTER

SANTO DOMINGO EMERGENCY MEDICAL SERVICES

NM HIGHWAY 22

SEPTIC SYSTEM

SHEET 5

SHEET 6

SHEET 8

FOR CONTINUATION SEE SHEET 5

FOR CONTINUATION SEE SHEET 8

FOR CONTINUATION SEE SHEET 6

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH7 Plot Date: 9/29/26 Plot Time: 12:33

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bowman.com

SCALE: 1" = 40'

40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

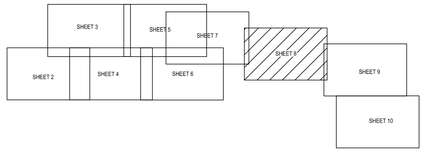
NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 7 OF 12

SUBSURFACE UTILITY KEY NOTES

(24) QL-B STANDALONE (UNARMORED) FIBER OPTIC CABLE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT THIS POINT GOING WEST TO PULL BOX. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPELINE.

KEY MAP



FOR CONTINUATION SEE SHEET 7

SHEET 7

W QLD
OHE (4)
OHE
FO QLB
C QLB
24

SAS QLB
SAS MH
RIM=5581.56
COULD NOT OPEN

EQ LINE EXPOSED

INV77.3
INV77.4
24" CMP
INV77.1
INV77.7

INV76.2
INV76.5

NM HIGHWAY 22

INV79.7
18" CMP

FOR CONTINUATION SEE SHEET 9

SHEET 9

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SCALE: 1" = 40'
40 0 80
20 40

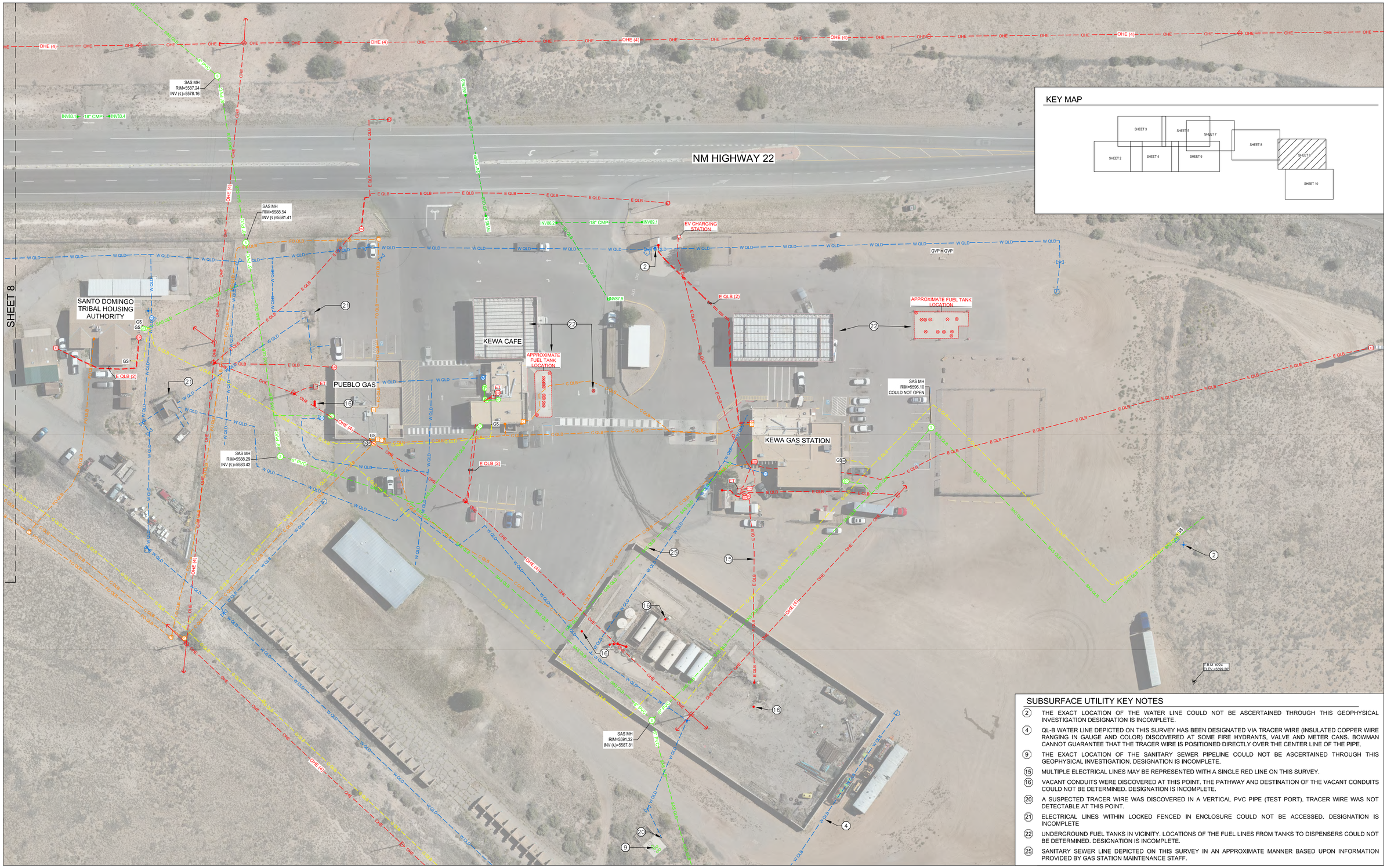
UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY	E.C.
DRAWN BY	E.C.
APPROVED BY	J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 8 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH8 Plot Date: 9/29/26 Plot Time: 12:39



SUBSURFACE UTILITY KEY NOTES

(2) THE EXACT LOCATION OF THE WATER LINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION DESIGNATION IS INCOMPLETE.

(4) QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

(9) THE EXACT LOCATION OF THE SANITARY SEWER PIPELINE COULD NOT BE ASCERTAINED THROUGH THIS GEOPHYSICAL INVESTIGATION. DESIGNATION IS INCOMPLETE.

(15) MULTIPLE ELECTRICAL LINES MAY BE REPRESENTED WITH A SINGLE RED LINE ON THIS SURVEY.

(16) VACANT CONDUITS WERE DISCOVERED AT THIS POINT. THE PATHWAY AND DESTINATION OF THE VACANT CONDUITS COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

(20) A SUSPECTED TRACER WIRE WAS DISCOVERED IN A VERTICAL PVC PIPE (TEST PORT). TRACER WIRE WAS NOT DETECTABLE AT THIS POINT.

(21) ELECTRICAL LINES WITHIN LOCKED FENCED IN ENCLOSURE COULD NOT BE ACCESSED. DESIGNATION IS INCOMPLETE

(22) UNDERGROUND FUEL TANKS IN VICINITY. LOCATIONS OF THE FUEL LINES FROM TANKS TO DISPENSERS COULD NOT BE DETERMINED. DESIGNATION IS INCOMPLETE.

(25) SANITARY SEWER LINE DEPICTED ON THIS SURVEY IN AN APPROXIMATE MANNER BASED UPON INFORMATION PROVIDED BY GAS STATION MAINTENANCE STAFF.

FOR CONTINUATION SEE SHEET 10

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SCALE: 1" = 40'
40 0 80
20 40

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 9 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH9 Plot Date: 9/29/26 Plot Time: 12:46

FOR CONTINUATION SEE SHEET 9



SUBSURFACE UTILITY KEY NOTES

(4) QL-B WATER LINE DEPICTED ON THIS SURVEY HAS BEEN DESIGNATED VIA TRACER WIRE (INSULATED COPPER WIRE RANGING IN GAUGE AND COLOR) DISCOVERED AT SOME FIRE HYDRANTS, VALVE AND METER CANS. BOWMAN CANNOT GUARANTEE THAT THE TRACER WIRE IS POSITIONED DIRECTLY OVER THE CENTER LINE OF THE PIPE.

KEY MAP

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SCALE: 1" = 40'
40 0 80
20 40

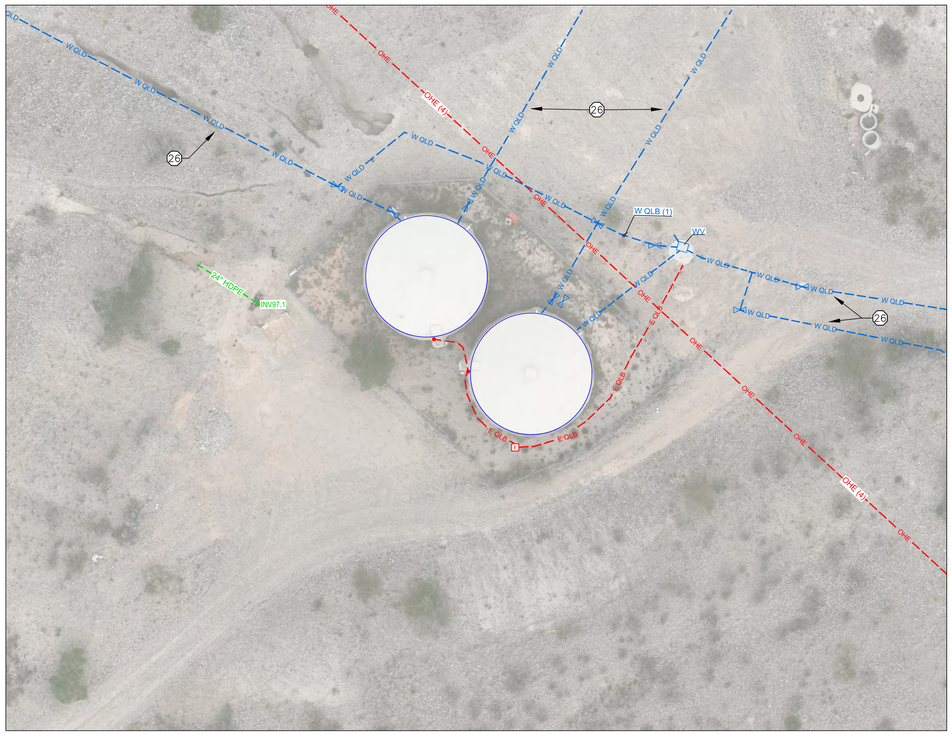
UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

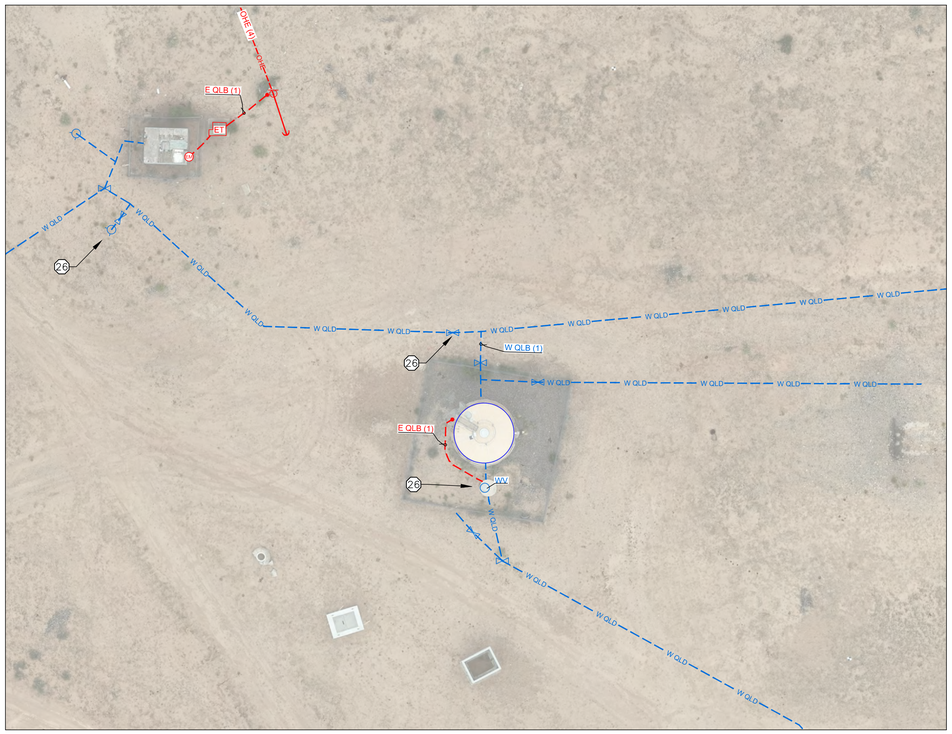
NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 10 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH10 Plot Date: 9/29/26 Plot Time: 12:48



MAIN VILLAGE WATER TANK SITE



EDA/GASLITEO TANK SITE

SUBSURFACE UTILITY KEY NOTES

(26) WATER LINES DEPICTED ON THIS SURVEY IN AN APPROXIMATE MANNER BASED UPON RECORD DRAWINGS OR OTHER RESOURCES OF UTILITY INFORMATION.

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SCALE: 1" = 20'

20 0 40
10 20

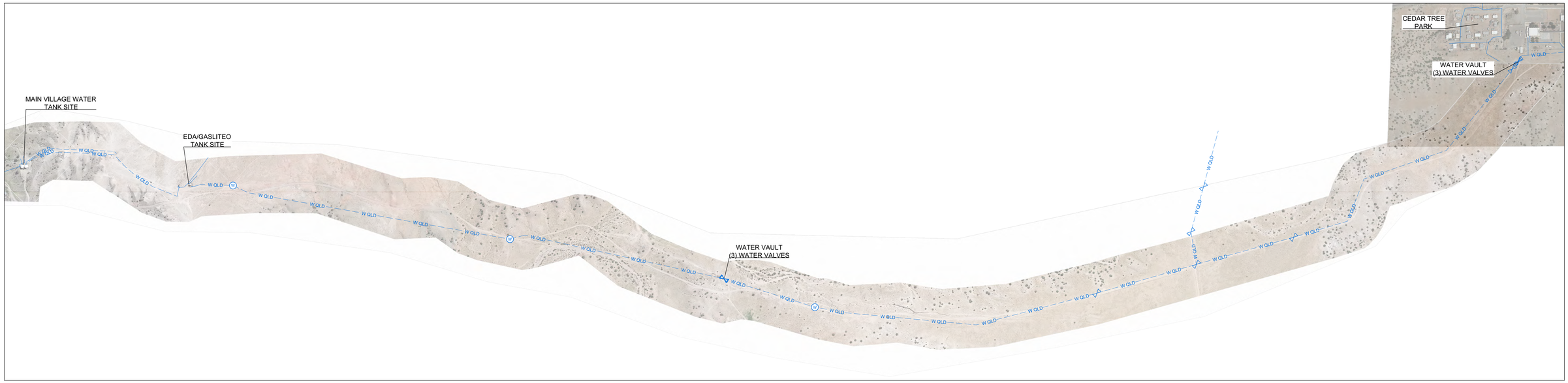
UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY E.C.
DRAWN BY E.C.
APPROVED BY J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 11 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH11 Plot Date: 9/29/26 Plot Time: 12:49



WATER LINE SURFACE FEATURES

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bowman.com

SCALE: 1" = 500'

400 200 0 1000
500 300 100 500

UNCLASSIFIED UTILITY SURVEY
SANTO DOMINGO PUEBLO WATER TRANSMISSION MAIN
SANTO DOMINGO, NEW MEXICO

SURVEYED BY	E.C.
DRAWN BY	E.C.
APPROVED BY	J.M.S.

NO.	DATE	BY	REVISIONS

JOB NO. 460414-01-002
DATE 09-2026
SHEET 12 OF 12

File Name: V:\460414 - Santo Domingo Sewer\460414-01-002 (SUR) - SUE-SUR Services\Survey\460414 Santo Domingo WTM 092926 .dwg - SH12 Plot Date: 9/29/26 Plot Time: 12:50