

NOTE: NO OVERHEAD POWER FOUND ON SITE

C1 ENLARGED AREA  
1" = 30'-0"

LINE #	LENGTH	DIRECTION
L1	33.122	N00° 34' 27.13"W
L2	160.447	N15° 00' 59.16"W
L3	139.998	N21° 07' 52.58"W
L4	334.465	N00° 00' 34.35"W
L5	12.584	N45° 00' 34.35"W
L6	128.583	N00° 00' 01.92"W
L7	36.013	N89° 59' 25.65"E
L8	37.866	N89° 59' 25.65"E
L9	7.394	N74° 59' 00.84"E
L10	34.542	N00° 34' 27.13"W
L11	266.730	N15° 00' 59.16"W
L12	20.819	N20° 59' 00.84"E
L13	11.020	N74° 59' 00.84"E
L14	14.040	N00° 34' 27.13"W

LINE #	LENGTH	DIRECTION
L15	343.970	N15° 00' 36.58"W
L16	12.720	N75° 02' 19.00"E
L17	57.248	N00° 34' 27.13"W
L18	29.339	N45° 34' 27.13"W
L19	244.382	N15° 00' 59.16"W
L20	2.695	N29° 59' 00.83"E
L21	8.818	N75° 08' 12.21"E
L22	156.905	N44° 25' 32.87"E
L23	8.593	N00° 34' 27.13"W
L24	7.335	N15° 00' 59.16"W
L25	350.410	N00° 18' 04.52"E
L26	228.316	N00° 12' 31.79"E
L27	43.507	N11° 49' 39.92"E
L28	21.370	N00° 00' 00.00"E

### GENERAL SHEET NOTES

- CONTRACTOR TO FIELD VERIFY EXISTING SITE CONDITIONS AND NOTIFY ARCHITECT IMMEDIATELY WITH ANY DISCREPANCIES
- CONTRACTOR TO PROVIDE EXTRA CARE WHEN TRENCHING OR EXCAVATING DUE TO BURIED UTILITY
- FOR SEWER SERVICE PROFILES, SEE SHEET C-107
- EXISTING UNDERGROUND UTILITIES SHOWN WERE DERIVED FROM EXISTING AS-BUILTS PLANS FOR THE FOLLOWING CITY OF ALBUQUERQUE PROJECTS: "NORTH DOMINGO BACA MULTIGENERATIONAL CENTER", "NORTH DOMINGO BACA PARK PHASE 4 CONSTRUCTION - BOX CULVERT", AND "NORTH DOMINGO BACA PARK PHASE 9 RECREATION FIELDS". IT IS THE CONTRACTORS RESPONSIBILITY TO FAMILIARIZE THEMSELVES WITH THESE PLANS FOR EXISTING UNDERGROUND UTILITY LOCATING PURPOSES.
- CONTRACTOR TO COORDINATE AND PAY FOR: WATER AND SANITARY SEWER SERVICE CONNECTION, TAPS, METERS, GAS LINE PLACEMENT REQUIREMENTS, UEG CHARGES AND ALL DOCUMENTATION REQUIREMENTS, SCHEDULING, PIPE PLACEMENT, INSPECTIONS BY ABCWUA, & NM GAS.
- CONTRACTOR IS RESPONSIBLE TO PLAN AHEAD FOR ALL UTILITY INSTALLATIONS.

### SHEET KEYNOTES

- CONNECT NEW 3" DOMESTIC WATER TO EXISTING 8" WATER MAIN - 8x8x3 TEE W/ JOINT RESTRAINT PER C.O.A. STD DWG'S 2301 & 2320
- CONNECT NEW 6" FIRE PROTECTION LINE TO EXISTING 8" WATER MAIN - 8x8x6 TEE W/ JOINT RESTRAINT PER C.O.A. STD DWG'S 2301 & 2320
- CONNECT NEW NATURAL GAS SERVICE TO EXISTING GAS MAIN
- CONNECT NEW 4" SANITARY SEWER SERVICE TO EXISTING SANITARY SEWER MANHOLE. CITY AS-BUILTS SHOW STUB-OUT. CONTRACTOR TO VERIFY.
- 4" SINGLE CLEANOUT (100' MAX. SPACING)
- 4" DOUBLE CLEANOUT
- 4" SANITARY SEWER SERVICE. COMPACT TRENCH BACKFILL TO 95% ASTM D1557
- 3" WATER METER
- 3" WATER SERVICE LINE. COMPACT TRENCH BACKFILL TO 95% ASTM D1557
- 3" BACK FLOW PREVENTER & ENCLOSURE
- 6" C900 PVC FIRE SAFETY LINE, 3 FT MINIMUM DEPTH. COMPACT TRENCH, BACKFILL TO 95% ASTM D1557
- POST INDICATOR VALVE
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT PER CITY OF ALBUQUERQUE STD DWG 2340
- NATURAL GAS SERVICE UP TO METER BY NM GAS COMPANY.
- GAS METER - SEE PLUMBING PLANS
- 24" STORM DRAIN - SEE GRADING PLAN
- STORM STRUCTURE - SEE GRADING PLAN
- 6" SANITARY SEWER SERVICE. COMPACT TRENCH BACKFILL TO 95% ASTM D1557
- 6" SINGLE CLEANOUT (100' MAX. SPACING)
- 6" DOUBLE CLEANOUT
- 6" SANITARY SEWER SERVICE. COMPACT TRENCH BACKFILL TO 95% ASTM D1557
- CONNECT NEW SANITARY SEWER SERVICE TO EXISTING 8" SAS MAIN PER CITY OF ALBUQUERQUE STD DWG 2125
- GATE VALVE & BOX PER CITY OF ALBUQUERQUE STD DWG 2326 - GATE VALVE SIZE SHOWN ON PLAN
- 3/4" NATURAL GAS POLYPIPE TO HYGIENE BUILDING
- UNDERGROUND ELECTRIC - SEE ELECTRICAL
- PARKING LOT LIGHT/ POLE - SEE ELECTRICAL
- REMOVE & RELOCATE EXISTING LIGHT POLE - SEE ELECTRICAL
- 2" WATER SERVICE - LINE. COMPACT TRENCH BACKFILL TO 95% ASTM D1557
- CONNECT NEW 2" DOMESTIC WATER TO EXISTING 8" WATER MAIN - 8x8x2 TEE W/ JOINT RESTRAINT PER C.O.A. STD DWG'S 2301 & 2320
- 2" WATER METER

### LEGEND

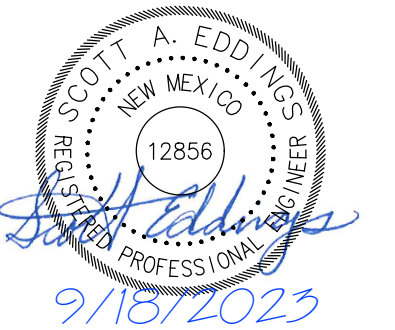
- W- NEW WATER LINE
- FS- FS- NEW FIRE SAFETY LINE
- SAS- NEW SANITARY SEWER LINE
- G- NEW GAS LINE
- NEW GATE VALVE
- NEW FIRE HYDRANT
- NEW CLEANOUTS (SINGLE / DOUBLE)
- PARKING LOT LIGHTS
- SITE LIGHT - REMOVE & RELOCATE

### EXISTING SITE LEGEND

- SAS- EXISTING SANITARY SEWER
- W- EXISTING WATER
- G- EXISTING GAS
- SD- EXISTING STORM DRAIN
- UGE- EXISTING UNDERGROUND ELEC.
- EXISTING LIGHT POLE
- EXISTING TELE. PED.
- EXISTING ELEC. BOX
- EXISTING COMM. BOX
- EXISTING BOLLARD
- EXISTING MANHOLE
- EXISTING STOP SIGN

NOTE: FOR SPECIFICATION INFORMATION, REFER TO CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS

**HUITT ZOLLARS**  
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## NORTH DOMINGO BACA AQUATIC CENTER PHASE 1

7521 Carmel Ave. NE  
Albuquerque, NM 87113

City of Albuquerque  
1801 4th St. NW, Albuquerque, NM, 87102

CITY PROJECT NO.: 705286

PROJECT NO.: R312254.01

DRAWN BY: STAFF

REVIEWED BY: STAFF

APPROVED BY: STAFF

ISSUE DRAWING LOG:

MARK	DATE	DESCRIPTION
5	09/18/2023	PHASE 1 100% CD'S
4	08/21/2023	PHASE 1 95% CD'S
3	07/07/2023	PHASE 0 BID DOCUMENTS
2	12/09/2022	DESIGN DEVELOPMENT
1	09/09/2022	SCHEMATIC DESIGN

### UTILITY PLAN

## C-107

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