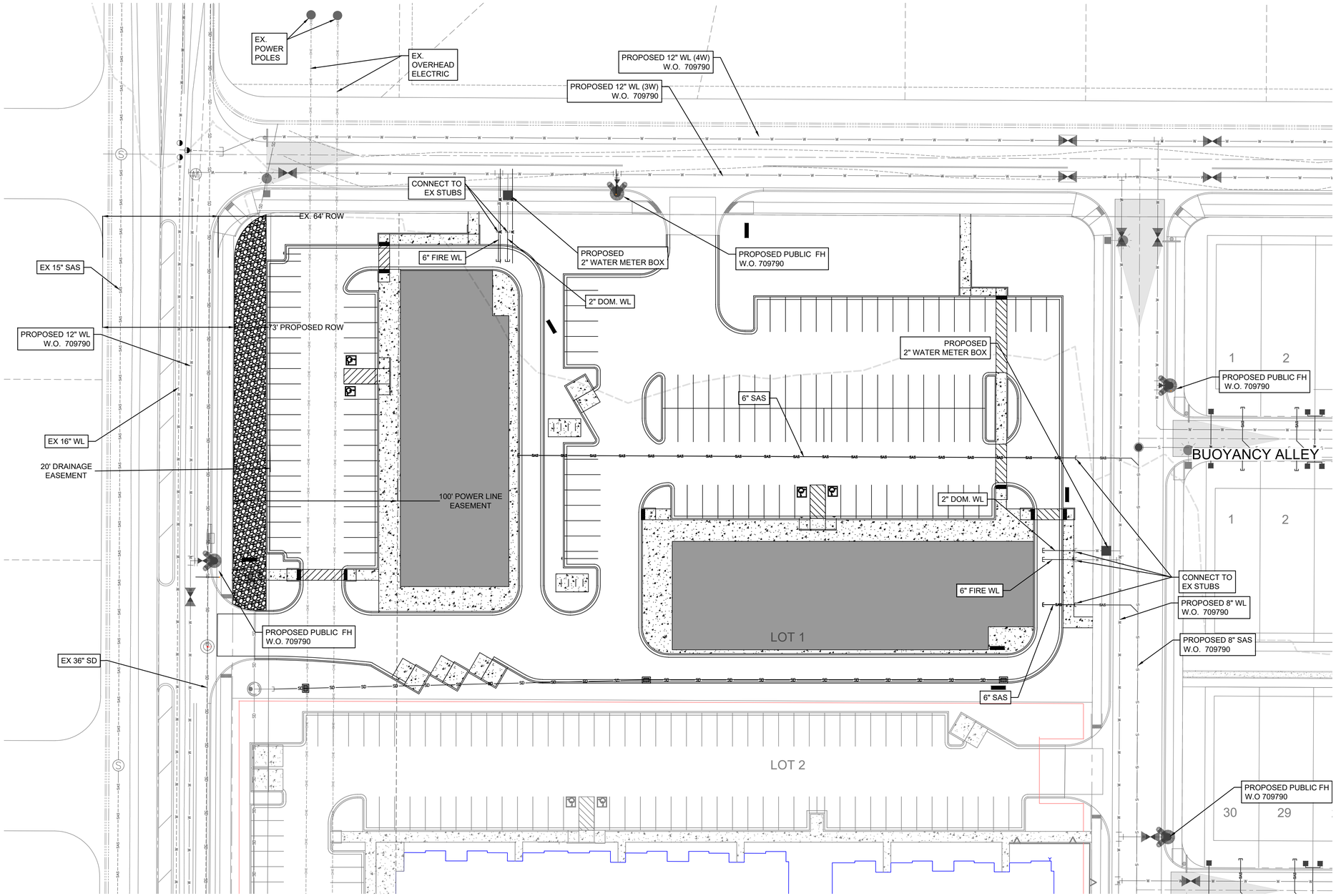

GENERAL NOTES

1. SD/SAS MANHOLES SHALL BE INSTALLED PER CORR STD DWG S-03-01, MH FRAME & COVER PER CORR STD DWG S-02 AND MH CONC. COLLAR PER CORR STD DWG S-01.
2. SD/SAS DROP MANHOLES SHALL BE INSTALLED PER CORR STD DWG S-10 & S-03-01, MH FRAME & COVER PER CORR STD DWG S-02 AND MH CONC. COLLAR PER CORR STD DWG S-01.
3. FIRE HYDRANT ASSEMBLIES SHALL BE FULLY RESTRAINED PER CORR STD DWG W-15.
4. GATE VALVES SHALL BE FULLY RESTRAINED WITH CONCRETE COLLARS PER CORR STD DWG W-05. GATE VALVES WILL BE OPERATED BY THE CITY ONLY.
5. FITTINGS SHALL BE FULLY RESTRAINED MARKER BALL PER CORR STD DWG GU-01.
6. SD PIPE MATERIAL PER NMDOT SECTION 570
7. ALL CONCRETE PADS FOR UTILITY WORK MUST BE PLACED 3" ABOVE FINISHED GRADE.
8. WORK WITHIN CITY OF RIO RANCHO RIGHT OF WAY IS BY A SEPARATE PERMIT.

NOTE:

1. WORK ORDER 709790 INFRASTRUCTURE MUST BE COMPLETED PRIOR TO ACQUIRING SERVICE FOR THIS COMMERCIAL DEVELOPMENT PROJECT.
2. INFRASTRUCTURE INCLUDED IN WORK ORDER 709790 INCLUDES ALL PAVING, SANITARY SEWER, WATER LINE, AND DRAINAGE IMPROVEMENTS WITHIN UNIVERSE BOULEVARD, SPINNING BALL AVENUE AND CURVED WATER DRIVE. ALL INFRASTRUCTURE WITHIN PUBLIC RIGHT-OF-WAY IS PUBLIC.
3. ALL IMPROVEMENTS WITHIN LOT 1 ARE PRIVATE UNLESS OTHERWISE NOTED.
4. COORDINATION WITH WATER AUTHORITY CROSS CONNECTION SECTION WILL BE REQUIRED TO ENSURE PROPER BACKFLOW CONTAINMENT IS IN PLACE PRIOR TO RELEASE OF METER FOR THE SITE. CONTACT THE CROSS CONNECTION SECTION AT 505-289-3454.
5. COORDINATION WITH THE WATER AUTHORITY PRE-TREATMENT ENGINEER IS REQUIRED TO ENSURE THE SITE COMPLIES WITH WATER AUTHORITY SEWER USE ORDINANCE. CONTACT THE PRE-TREATMENT ENGINEER AT 505-289-3439.

AS BUILT INFORMATION

CONTRACTOR -	DATE
WORK STAKED BY -	DATE
INSPECTOR'S ACCEPTANCE BY -	DATE
FIELD VERIFICATION BY -	DATE
DRAWINGS CORRECTED BY -	DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

FOUND MONUMENT "3-E10"
STANDARD 3 1/4" ALUMINUM DISC
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)
N=1,512,827.946
E=1,499,059.808
PUBLISHED EL=5318.888 (NAVD 1988)
GROUND TO GRID FACTOR=0.999672416
MAPPING ANGLE=-0°16'20.35"

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

DONALD M. DUNEMAN NEW MEXICO 17616 4/22/24 PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY: DMD	DATE: - 4/13/2023
DRAWN BY: MTR	DATE: - 4/13/2023
DWG NAME: -	PROJ #: - R314494.01
CHECKED BY: DMD	DATE: - 4/13/2023

Designed By:

HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
333 Rio Rancho Drive, Suite 100
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-3259

UNIVERSE VIEW SUBDIVISION COMMERCIAL PROPERTY

TITLE:

CONCEPTUAL UTILITY PLAN

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

City Project No.	Zone Map No.	Sheet	Of
709790	D - 10	4	5

PROJECT NO. PR-2020-004596 SHEET

SCALE: 1" = 30'

TWO WORKING DAYS BEFORE YOU DIG CALL 811 OR 260-1990

Plotted: 4/22/2024 10:34:56 AM, By Duneman, Donnie
Layout: PR-2020-004596 - Universe Blvd Subdivision LOT 1 BSL L1110 CADD & BIM\10.1 AutoCAD\Sheet Set\00 MASTER\ALL\R3 14494 - Utility Plan Commercial.dwg
Last Saved:4/19/2024 4:39:58 PM, dduneman