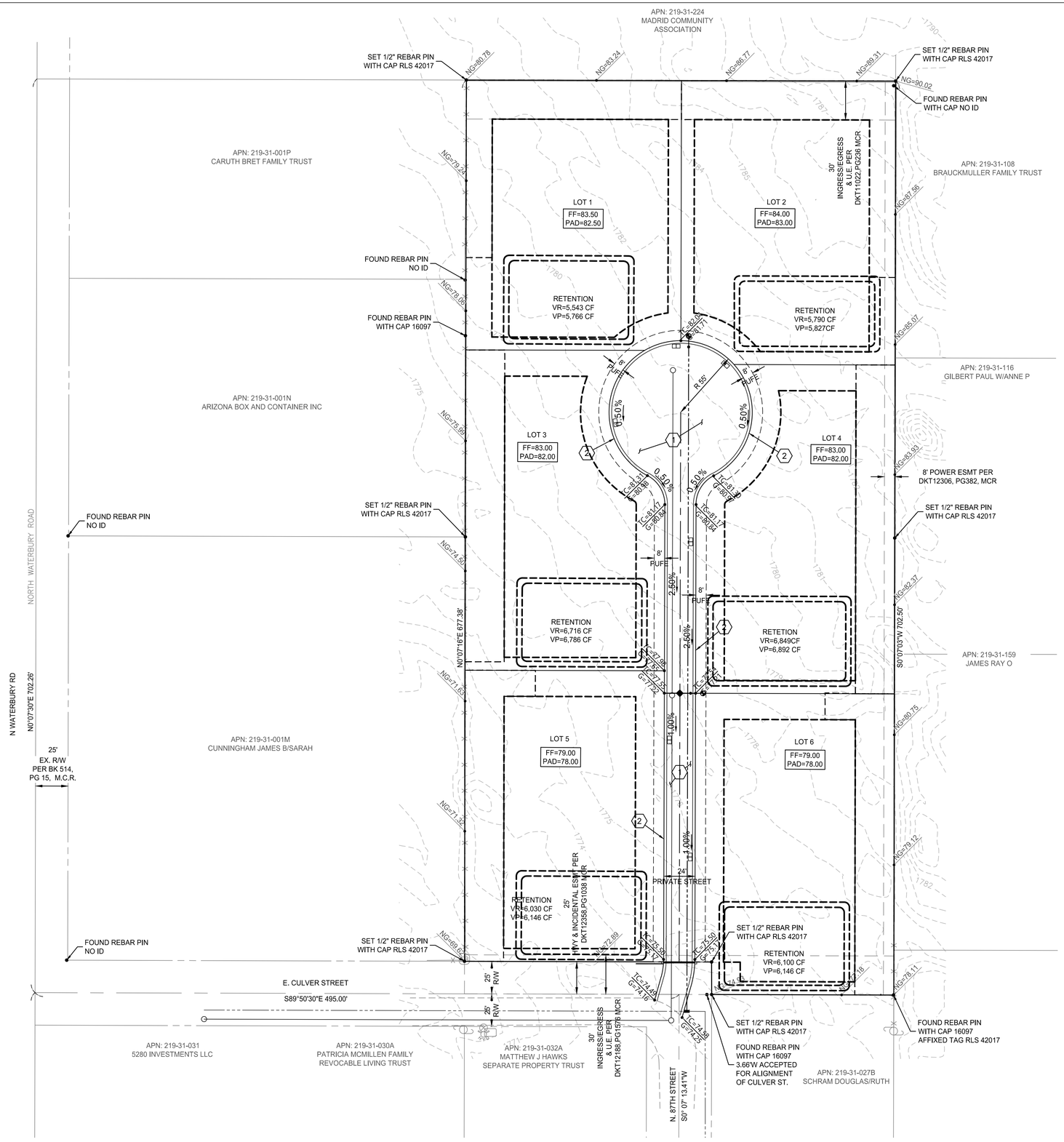


FLOOD NOTE

PROPERTY IS LOCATED WITHIN AN AREA HAVING A ZONE "X" UNSHADED DESIGNATION BY THE SECRETARY OF HOUSING AND URBAN DEVELOPMENT ON FLOOD INSURANCE RATE MAP NO. 04013C2285L WITH A DATE IDENTIFICATION OF OCTOBER 16, 2013, COMMUNITY 04013C (CITY OF SURPRISE).

ZONE "X" SHADED IS LABELED AS: 0.2% ANNUAL CHANCE FLOOD HAZARD, AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTH LESS THAN ONE FOOT OR WITH DRAINAGE AREAS OF LESS THAN ONE SQUARE MILE.

FLOOD INSURANCE RATE MAP (F.I.R.M.) INFORMATION

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	FIRM DATE (INDEX DATE)	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE USE DEPTH)
04013C	1240	L	10/16/13	X	N/A

PAVING CONSTRUCTION NOTES

1	CONSTRUCT ASPHALT PAVEMENT
2	CONSTRUCT RIBBON CURB PER M.A.G. STD. DTL. 220-1 TYPE 'B'.

BFH
222 N. STAPLEY DRIVE
MESA, ARIZONA, 85203
PHONE: 480.734.1446

REVISIONS:

PRELIMINARY GRADING & DRAINAGE PLAN

PROJECT: CULVER GARDEN ESTATES
CULVER STREET, MESA, AZ 85207

Job No. 00202110110
Drawn By: PJ
Checked: DB

Contact Arizona 811 at least two full working days before you begin excavation
Call 811 or click Arizona811.com

REGISTERED PROFESSIONAL ENGINEER (CIVIL)
CERTIFICATE NO. 48533
DAVID M. BOHN
Date Signed 06-06-24
ARIZONA U.S.A.

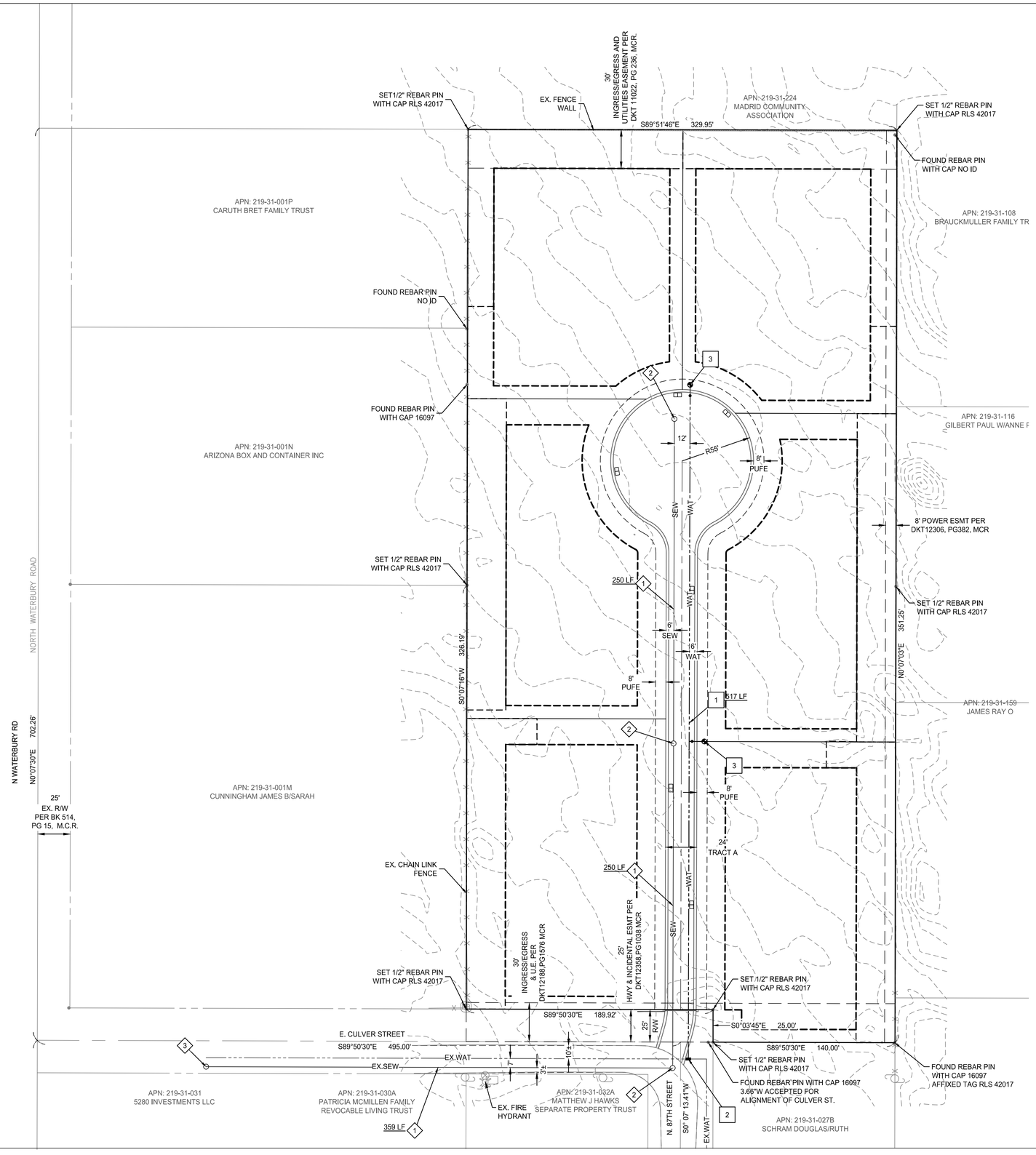
JOB NO.
00202110110

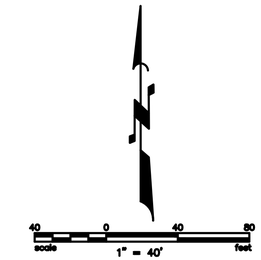
PRELIMINARY G&D PLAN

SHEET NO.
2

2 OF 3

S:\BFH\2022\00202210010BFH CULVER MLS\DWG\CIVIL\PRELIMINARY\PREPLAT\2024-06-08\202210010-PGDP.dwg, 06/10/2024





WATER NOTES

1. INSTALL 6" DIP CLASS 350 WATER LINE WITH 3' OF COVER.
2. INSTALL 6"X6" TEE & VALVE BOX & COVER PER M.A.G. STD. DTL. 340, 391-1 (TYPE A) 391-2 AND 392 (TYPE A). RESTRAIN WITH THRUST BLOCK PER M.A.G. STD. DTL. 380.
3. INSTALL FIRE HYDRANT PAINTED RED SAFETY PER M.A.G. STD. DTL. 360-3. ALL HYDRANTS SHALL HAVE A MARKER PER M.A.G. STD. DTL. 122.

SEWER NOTES

1. INSTALL 8" PVC SEWER LINE. LENGTH PER PLAN.
2. INSTALL 4" DIAMETER CONCRETE MANHOLE PER M.A.G. STD. DTL. 420-1.
3. LOCATE AND CONNECT TO EXISTING SEWER SERVICE WITH PROPOSED MANHOLE WITH NECESSARY AND APPROPRIATE FITTINGS.

BFH
222 N. STAPLEY DRIVE
MESA, ARIZONA, 85203
PHONE: 480.734.1446

REVISIONS:

PRELIMINARY UTILITY PLAN

PROJECT:
CULVER GARDEN ESTATES
CULVER STREET, MESA, AZ 85207

Job No:	00202110110
Drawn By:	PJ
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SHEET NO.
3

3 OF 3

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