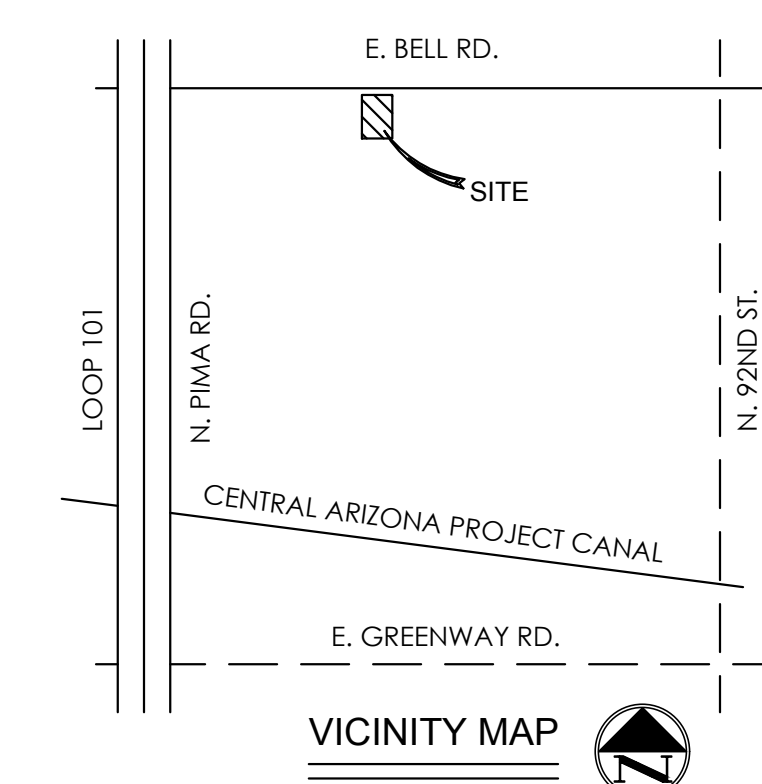


PRELIMINARY UTILITY PLAN GAWLEY CENTER N. 91st STREET & E BELL ROAD SCOTTSDALE, ARIZONA

A PORTION OF THE NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 3 NORTH, RANGE 5 EAST OF THE
GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA.



OWNER/ DEVELOPER N.T.S.

DR. BRIAN GAWLEY
8913 E. BELL ROAD
SCOTTSDALE, ARIZONA 85280
CONTACT: DR. BRIAN GAWLEY
PHONE: (480) 896-6361

ARCHITECT
MARC ARCHITECTS
1934 E. CAMELBACK RD.
SUITE 200
PHOENIX, ARIZONA 85016
CONTACT: AARON FRANCIS, AIA
PHONE: (602) 229-1100
EMAIL: AARON@TRIARCDESIGN.COM

CIVIL ENGINEER
TERRASCAPE CONSULTING, LLC
645 E. MISSOURI AVE. SUITE 160
PHOENIX, ARIZONA 85012
CONTACT: SCOTT LUCAS
PHONE: (602) 297-8732
EMAIL: SLUCAS@TERRASCAPE.US

BENCHMARK

BENCHMARK - THE NORTH QUARTER CORNER OF SECTION 6, TOWNSHIP 3 NORTH, RANGE 5 EAST, GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA. GDACS POINT # 43505-Z1
NAVD 88 ELEV = 1565.73

BASIS OF BEARING

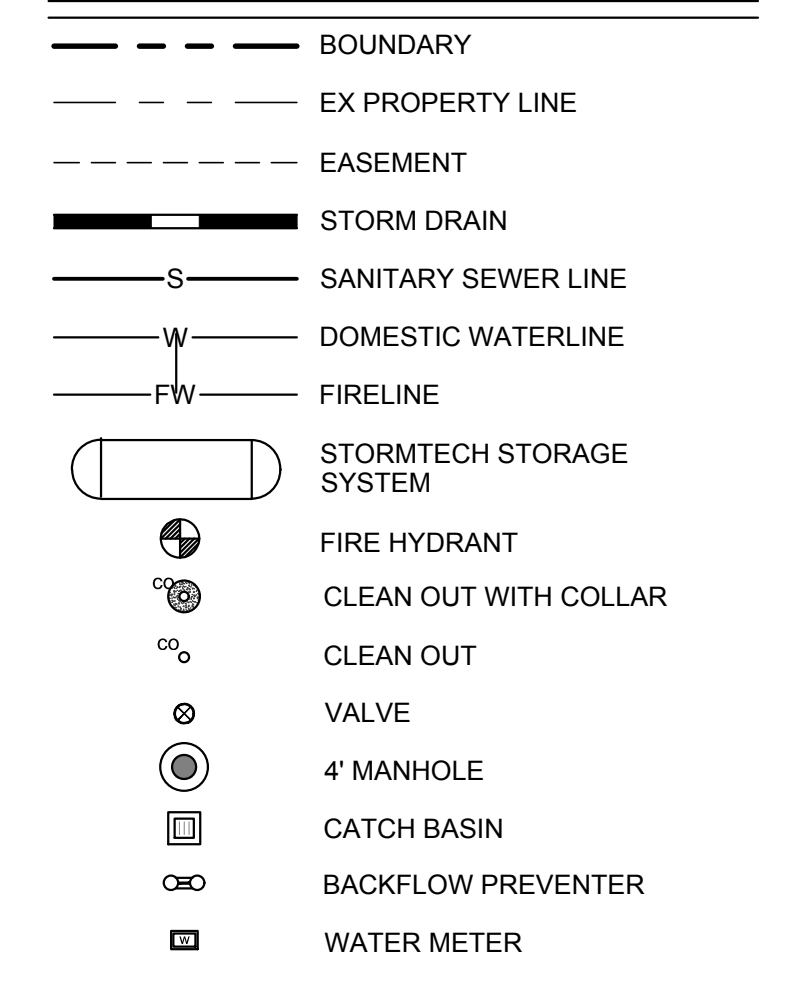
SOUTH 89°59'29" WEST - BEING THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 6, TOWNSHIP 3 NORTH, RANGE 5 EAST, GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA.

FLOOD ZONE

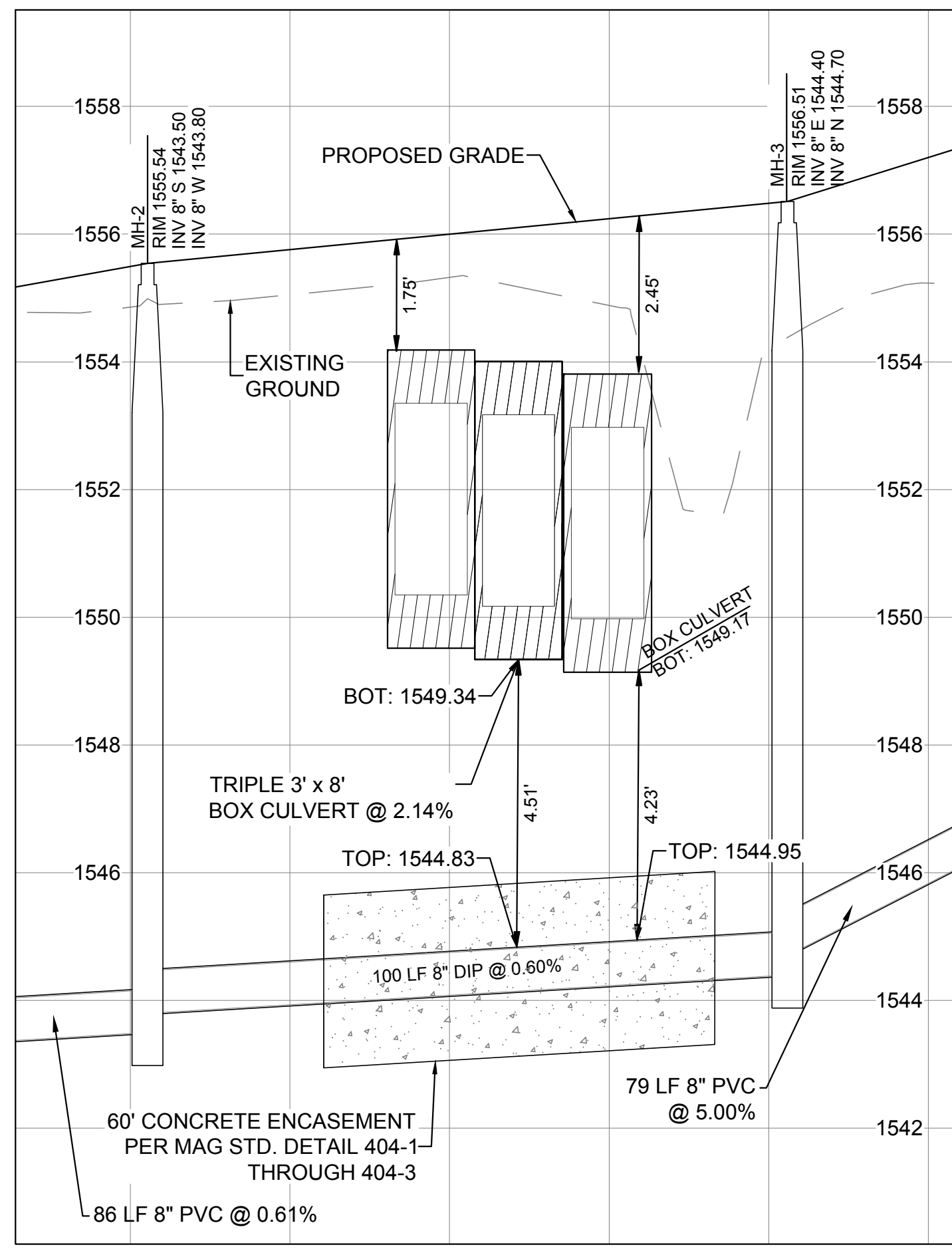
FLOOD ZONE DESIGNATION "AO" PER F.E.M.A. FLOOD INSURANCE RATE MAP, MAP NUMBER 04013C1320L, PANEL 1320 OF 4425, DATED OCTOBER 16, 2013.
ZONE "AO" - FLOOD DEPTHS OF 1 TO 3 FEET (USUALLY SHEET FLOW ON SLOPING TERRAIN); AVERAGE DEPTHS DETERMINED FOR AREAS OF ALLUVIAL FAN FLOODING, VELOCITIES ALSO DETERMINED.

(THE ABOVE STATEMENT IS FOR INFORMATION ONLY AND THE SURVEYOR ASSUMES NO LIABILITY FOR THE CORRECTNESS OF THE CITED MAP OR THE LOCATION OF THE FLOOD ZONE BOUNDARY. IN ADDITION, THE ABOVE STATEMENT DOES NOT REPRESENT THE SURVEYOR'S OPINION OF THE PROBABILITY OF FLOODING.)

LEGEND



NOTE:
THE ONSITE SEWER SYSTEM WILL BE PRIVATELY OWNED AND MAINTAINED.



STORM - SEWER CROSSING DETAIL
H SCALE 1"=20' V SCALE 1"=2' V

ABBREVIATIONS

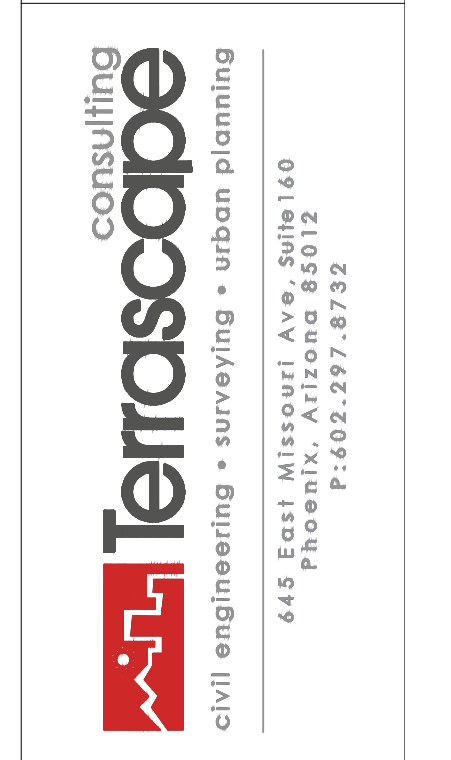
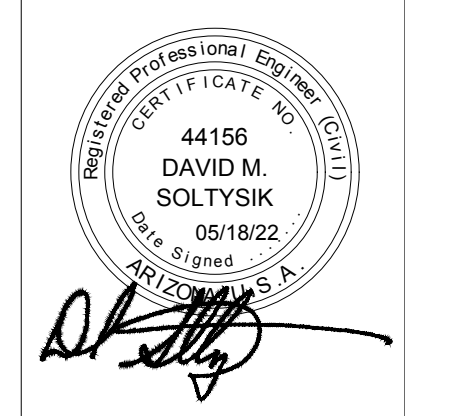
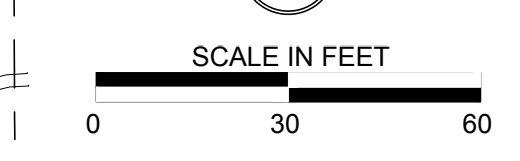
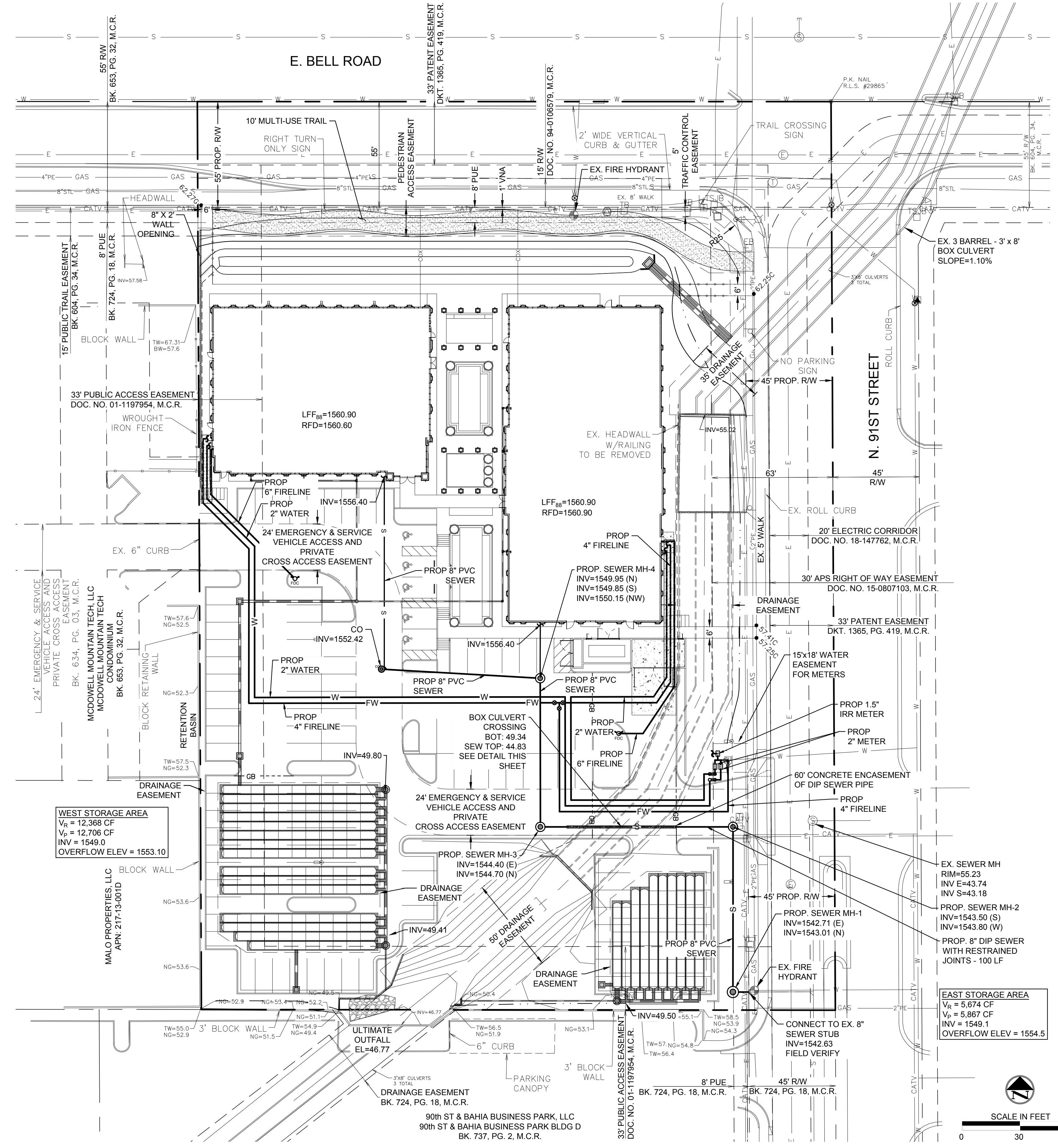
BFP	BACKFLOW PREVENTION	NG	NATURAL GRADE
BLDG	BUILDING	P	PAVEMENT
BOT	BOTTOM	PROP	PROPOSED
C	CONCRETE	PUE	PUBLIC UTILITY EASEMENT
C&G	CURB AND GUTTER	RFD	HAG + 2 FT
CO	CLEAN OUT	RW	RIGHT OF WAY
EL/ELEV	ELEVATION	RPPBP	REDUCED PRESSURE PRINCIPLE BFP
ESMT	EASEMENT	SB	SETBACK
EX	EXISTING	SS	SANITARY SEWER
FGFW	FINISHED GRADE AT FOOT OF WALL	SSMH	SANITARY SEWER MANHOLE
FL	FLOWLINE	SW	SIDEWALK
G	GUTTER	TC	TOP OF CURB
GR	GRATE	TYP	TYPICAL
HAG	HIGHEST ADJACENT GRADE	TRW	TOP OF RETAINING WALL
HP	HIGH POINT	TW	TOP OF WALL
HW	HIGH WATER	V _p	VOLUME PROVIDED
INV	INVERT	V _r	VOLUME REQUIRED
LAG	LOWEST ADJACENT GRADE	VNA	VEHICULAR NON-ACCESS EASEMENT
LFF ₈₈	FINISHED FLOOR ELEVATION	WSE	WATER SURFACE ELEVATION
LMEE	LOWEST MECHANICAL EQUIPMENT	WM	WATER METER
MH	MANHOLE		

FLOOD INFORMATION

COMMUNITY NUMBER	PANEL NUMBER (PANEL DATE)	SUFFIX	DATE OF FIRM (INDEX DATE)	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE, USE DEPTH)
045012	1320 10/16/2013	L	10/16/2013	AO	1 FT

ENGINEER'S CERTIFICATION

THE FINISH FLOOR ELEVATION(S) AND/OR FLOOD-PROOFING ELEVATION(S) ON THIS PLAN, ARE SUFFICIENTLY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A ONE-HUNDRED YEAR STORM, AND ARE IN ACCORDANCE WITH THE CITY OF SCOTTSDALE, "FLOODWAYS & FLOODPLAIN" ORDINANCE (CHAPTER 37, S.R.C.)



GAWLEY CENTER
DESIGN REVIEW BOARD SUBMITTAL
 W BELL AND 91ST ST.
 SCOTTSDALE, AZ

REV	DATE	DESCRIPTION

PROJECT NUMBER	21-016
ISSUE DATE	05/18/22
SHEET TITLE	PRELIMINARY UTILITY PLAN
SHEET NUMBER	UTP-1

Project: 05/18/22 - 5:28 PM, Rev: 000000
 File: 1011101_Prelim_Utility_Plan.dwg
 User: dsoltysik
 Plot: 05/18/22 5:28 PM