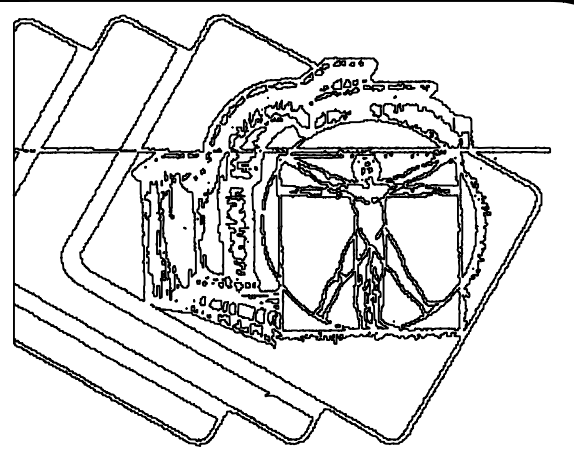


PROJECT NAME
"PML CUSTOM HOUSE"
5014 W CAVALIER DR GLENDALE AZ 85301

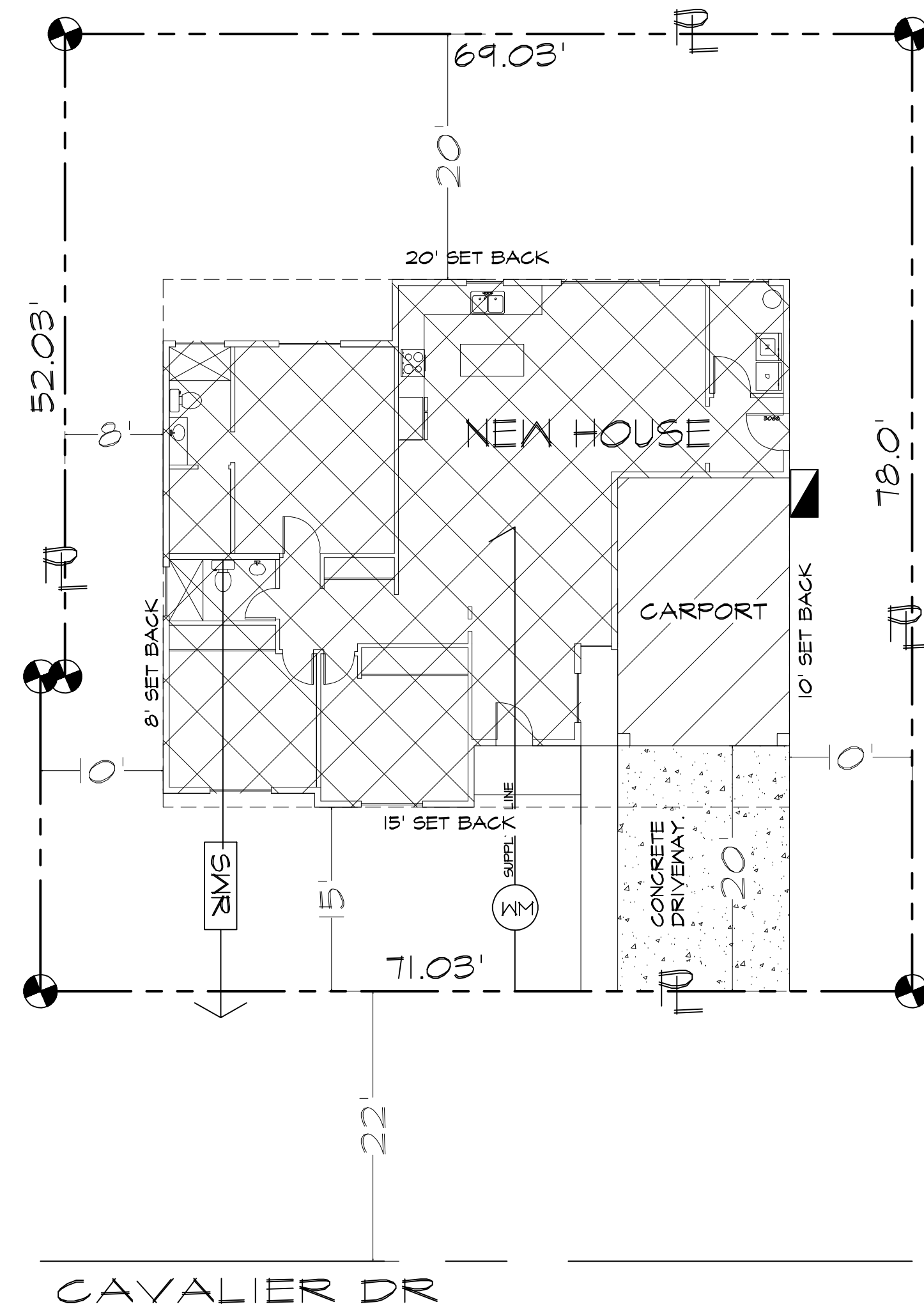


NO PART OF THESE PLANS MAY BE COPIED, REPRODUCED OR STORED BY ANY MEANS WITHOUT PRIOR WRITTEN CONSENT FROM SANTOS E. UGALDE.

UNIQUE CAD & DESIGN

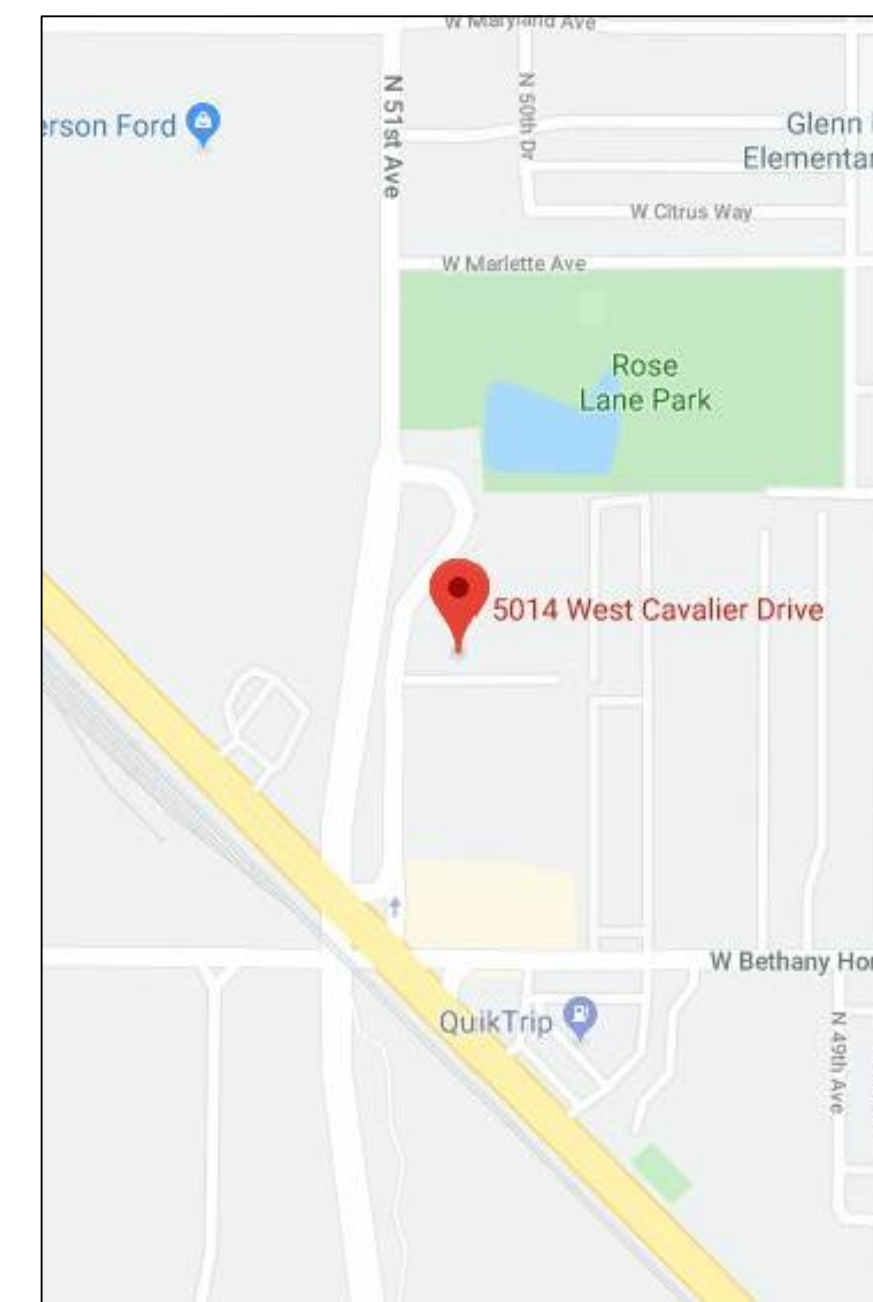
PROPERTY DATA: P/N: 46-23-001D

Owner Information	
Owner Name:	PROCESSING MULTISERVICES LLC
Property Address:	
Mailing Address:	5014 W CAVALIER DR GLENDALE AZ 85301
Deed Number:	190135113
Property Information	
Lot/Long:	33.526278, -112.60161
S/T/R:	1 2N 2E
Jurisdiction:	GLENDALE
Zoning:	R-3
PUC:	001
Lot Size (sq ft):	5,436
MGR #:	37-26
Subdivision:	GENEVIEVE PLACE
Lot #:	3
Floor:	1
Construction Year:	
Living Space (sq ft):	
Front Setback:	15'0"
Sides Setback:	10' / 8"
Rear Setback:	20'0"
Bath Fixtures:	6



PLOT PLAN

SCALE: 1"=10'-0"



VICINITY MAP

SCALE: N.T.S.

LOT SIZE	PROPOSAL
5,946.0 SF.	
LIVING AREA	1,629.48 SF
CARPORT AREA	305.66 SF
TOTAL AREA	1,935.14 SF
LOT COVERAGE	32.54 %

SHEET INDEX

#	DESCRIPTION
#1	SITE PLAN
#2	FLOOR PLAN FRONT ELEVATION

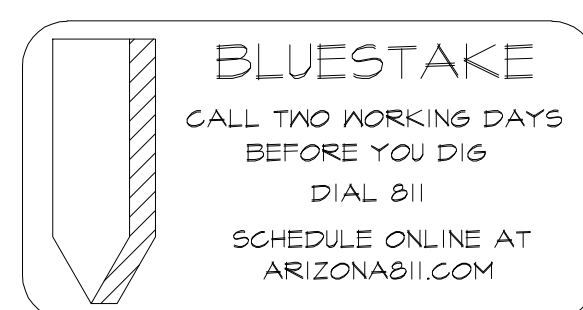
LEGEND

	NEW HOUSE
	CARPORT
	NEW 200 AMPS. ELECTRICAL BOX.
	WATER METER
	WASTE TO SERVER.
	PROPERTY LINE

CODE CONSTRUCTION
Americans With Disability Act Accessibility Guidelines
2018 IBC (International Building Code)
2018 IRC (International Residential Code)
2018 IMC (International Mechanical Code)
2018 IPC (International Plumbing Code)
2018 IECC (International Energy Code)
2018 IFGC (International Fuel Code)
2018 IFC (International Fire Code)
2017 NEC (National Electric Code)

CONCRETE:
FOUNDATIONS - 2,500 PSI @ 28 DAYS.
FLOOR SLABS - 2,500 PSI @ 28 DAYS.
PROVIDE CONSTRUCTION JOINTS @ 400 SQ. FT. MAX. (IF REQ'D)
WALLS & DRIVES - 3,000 PSI @ 28 DAYS.
SOILS:
MINIMUM SOIL BEARING PRESSURE OF 1,000 PSF AS REQUIRED BY I.R.C. 401.4.1.

2018 IECC EFFICIENCY REQUIREMENTS
NEW AND / OR REMODELED BUILDING ENVELOPE AREAS SHALL COMPLY WITH THE FOLLOWING:
FENESTRATION = 40 MAX. U-FACTOR
MAX SHGH = 25 MAX.
FRAME WALL AND FLOOR INSULATION = R-13 MIN
MASS WALL = R6
CEILING INSULATION = R-38 MIN.
OUTSIDE DUCT INSULATION = R-8 MIN
DUCT INSULATION (FLOOR TRUSSES) = R-6 MIN.
MIN. AIR LEAKAGE PER IECC 402.4



CITY STAMP

SITE PLAN
DETAILS

REVIEW/ISSUE

NO.	DATE

PERMIT NO.

FIRM NAME AND ADDRESS

SANTOS E. UGALDE
UNIQUE CAD & DESIGN
PO. BOX. 14250
PHOENIX AZ 85063
623-418-3454

911PERMIT@GMAIL.COM

PROJECT NAME AND ADDRESS

"PML CUSTOM HOUSE"
PROCESSING MULTISERVICES LLC
5014 W CAVALIER DR
GLENDALE AZ 85301

JOB. #:

1514

DATE: 08/15/2022

SHEET: #1

SCALE: 1" = 10'-0"