

RESULTS OF SURVEY

NTUA HOUCK WELL #4 TRACT

0.230 ± ACRE

LOCATED IN SECTION 24

T. 22 N., R. 29 E. G.&S.R.M.

HOUCK, APACHE COUNTY, ARIZONA

HOUCK CHAPTER, DISTRICT 18, NAVAJO NATION

LEGAL DESCRIPTION:

A TRACT OF LAND CONSISTING OF TWO PARCELS WITH ONE BEING ON NAVAJO TRUST LAND AND THE OTHER ON NAVAJO ALLOTMENT NO. 011061.

PARCEL 1 ON NAVAJO TRUST LAND

A PARCEL OF LAND SITUATED WITHIN SECTION 24, TOWNSHIP 22 NORTH, RANGE 29 EAST, GILA & SALT RIVER MERIDIAN, IN THE HOUCK, APACHE COUNTY, STATE OF ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE C-S-S-SE 1/256 CORNER OF SECTION 24, MARKED BY A B.L.M. BRASS CAP, FROM WHICH THE C-S-SW-SE 1/256 CORNER OF SECTION 24 LIES N 89°55'18" W, A DISTANCE OF 665.75 FEET (BASIS OF BEARINGS, GPS DERIVED) (S 89°53'00" W, 646.94 FEET PER B.L.M. SURVEY PLAT 1002-K, DATED OCTOBER 25, 2018, R1); THENCE N 89°55'18" W, A DISTANCE OF 168.60 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; SAID POINT BEING THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND;

THENCE N 89°55'18" W, A DISTANCE OF 100.00 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; THENCE N 00°00'00" E, A DISTANCE OF 54.72 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; THENCE N 90°00'00" E, A DISTANCE OF 100.00 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; THENCE S 00°00'00" E, A DISTANCE OF 54.85 FEET TO THE POINT OF BEGINNING.

SAID PARCEL BEING 0.126 ACRES MORE OR LESS AND BEING SUBJECT TO ANY AND ALL EXISTING EASEMENTS FOR UTILITIES LOCATED THEREIN.

PARCEL 2 ON NAVAJO ALLOTMENT NO. 011061

A PARCEL OF LAND SITUATED WITHIN SECTION 24, TOWNSHIP 22 NORTH, RANGE 29 EAST, GILA & SALT RIVER MERIDIAN, IN HOUCK, APACHE COUNTY, STATE OF ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE C-S-S-SE 1/256 CORNER OF SECTION 24, MARKED BY A B.L.M. BRASS CAP, FROM WHICH THE C-S-SW-SE 1/256 CORNER OF SECTION 24 LIES N 89°55'18" W, A DISTANCE OF 665.75 FEET (BASIS OF BEARINGS, GPS DERIVED) (S 89°53'00" W, 646.94 FEET PER B.L.M. SURVEY PLAT 1002-K, DATED OCTOBER 25, 2018, R1); THENCE N 89°55'18" W, A DISTANCE OF 168.60 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; SAID POINT BEING THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND;

THENCE S 00°00'00" E, A DISTANCE OF 45.15 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; THENCE N 90°00'00" W, A DISTANCE OF 100.00 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; THENCE N 00°00'00" E, A DISTANCE OF 45.28 FEET TO A 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"; THENCE S 89°55'18" E, A DISTANCE OF 100.00 FEET TO THE POINT OF BEGINNING.

SAID PARCEL BEING 0.104 ACRES MORE OR LESS AND BEING SUBJECT TO ANY AND ALL EXISTING EASEMENTS FOR UTILITIES LOCATED THEREIN.

EXHIBIT "A"

REFERENCES:

- (R1) BUREAU OF LAND MANAGEMENT SURVEY PLATS 1002-J & 1002-K, DATED OCTOBER 25, 2018.
- (R2) NTUA HOUCK WELL PUMPHOUSE, SHEET C-101 SITE PLAN, WSP USA INC., DATED JUNE 2025.
- (R3) AS-BUILT RIGHT-OF-WAY OF HOUCK CHAPTER HOUSE, PROJECT NO. NA-74-546/77-153, IHS OEH&E, DATED DECEMBER 8, 1986.

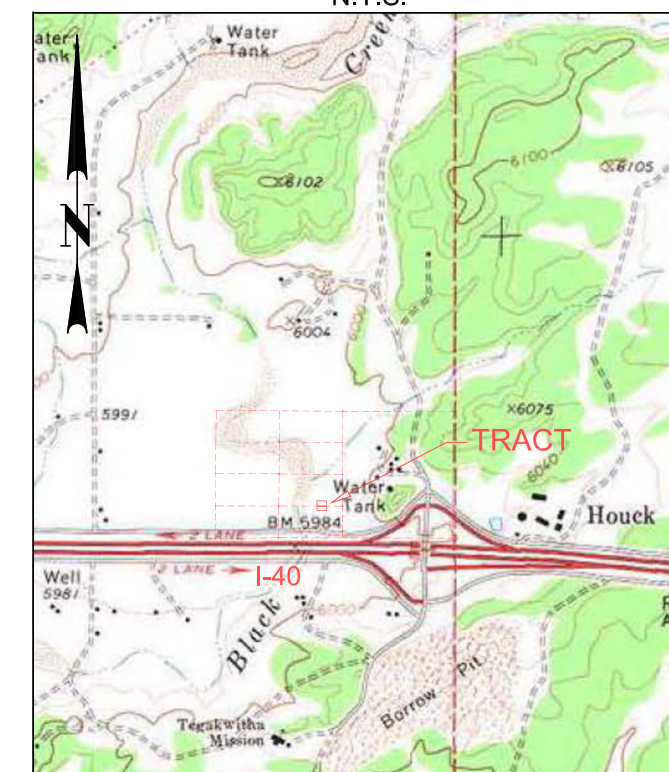
BASIS OF BEARINGS:

THE SOUTHEAST INTERIOR SECTION LINE BETWEEN C-S-S-SE 1/256 AND C-S-SW-SE 1/256 OF SECTION 24, T. 22 N., R. 29 E., WITH A GPS DERIVED BEARING OF N 89°55'18" W AND A B.L.M. BEARING OF N 89°53'00" W PER B.L.M. PLAT 1002-K.

SURVEYOR'S NOTE:

1. THE LOCATION OF THE BOUNDARY OF THIS TRACT WAS A DECISION MADE BY THE CLIENT. THIS SURVEY MAKES NO STATEMENT REGARDING RIGHTS TO THIS TRACT OR PRIOR RIGHTS WHICH MAY HAVE EXISTED PRIOR TO THIS SURVEY.

VICINITY MAP
N.T.S.



CONTROL MONUMENTS:

POB: LAT 35°17'02.12508" N; LONG 109°12'54.38255" W
 S24 C-S-S-SE 1/256 CORNER: LAT 35°17'02.12200" N; LONG 109°12'52.34961" W
 224 C-S-SW-SE 1/256 CORNER: LAT 35°17'02.13411" N; LONG 109°13'00.37724" W

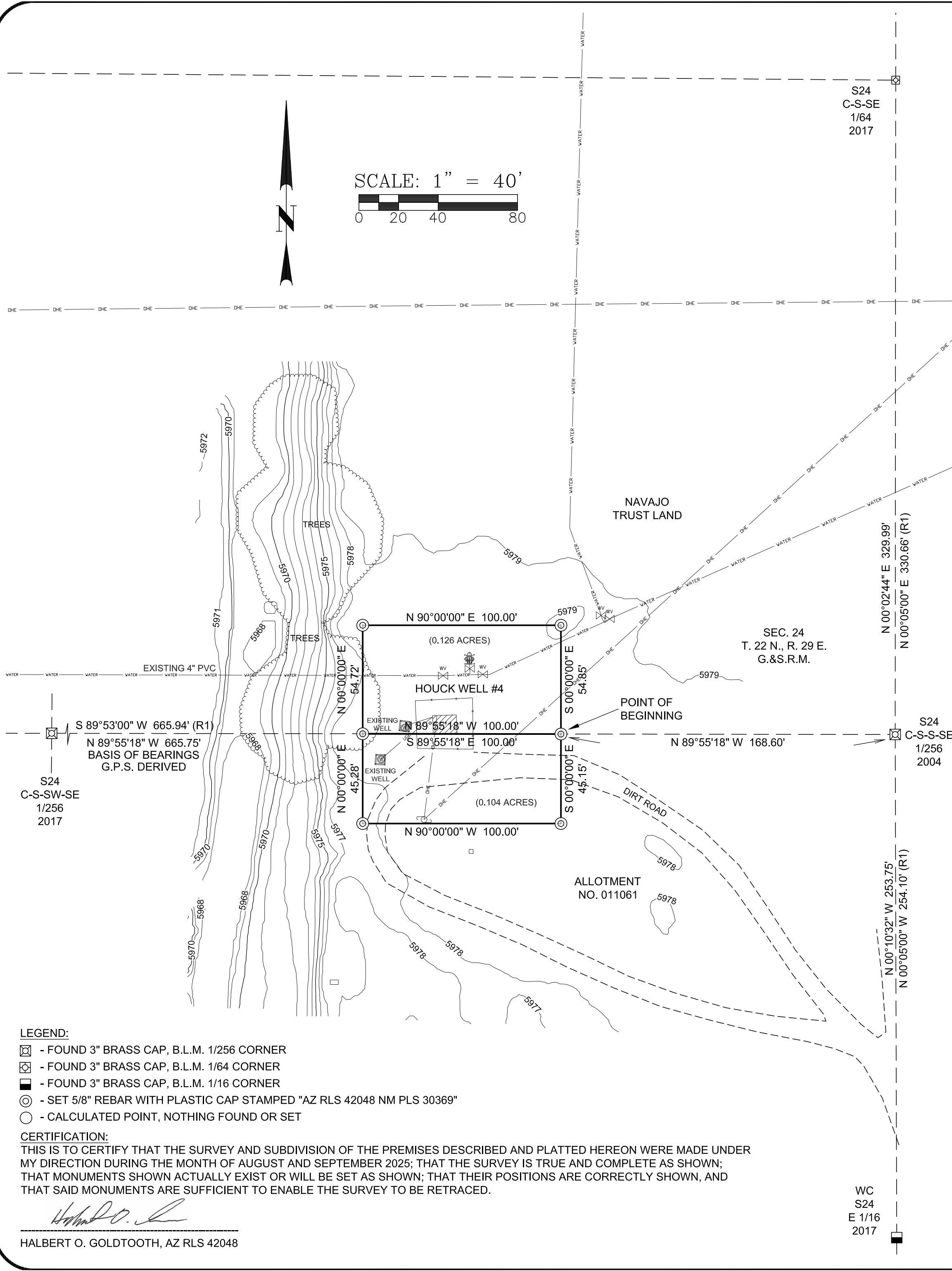
GOLDTOOTH PRECISION SOLUTIONS, INC.

P.O. BOX 640 TUBA CITY, AZ 86045 Ph: (928)622-9035

Job No.: 25291
 Surveyed: August 2025
 File: 25291 Houck Well C3D.dwg
 Drawn by: H.Goldtooth
 Checked by: H.Goldtooth
 Revised: n/a
 Scale: 1" = 40'
 Sheet: 1 of 1



Halbert O. Goldtooth, AZ R.L.S. 42048



LEGEND:

- ☐ - FOUND 3" BRASS CAP, B.L.M. 1/256 CORNER
- ☐ - FOUND 3" BRASS CAP, B.L.M. 1/64 CORNER
- ☐ - FOUND 3" BRASS CAP, B.L.M. 1/16 CORNER
- ⊙ - SET 5/8" REBAR WITH PLASTIC CAP STAMPED "AZ RLS 42048 NM PLS 30369"
- - CALCULATED POINT, NOTHING FOUND OR SET

CERTIFICATION:

THIS IS TO CERTIFY THAT THE SURVEY AND SUBDIVISION OF THE PREMISES DESCRIBED AND PLATTED HEREON WERE MADE UNDER MY DIRECTION DURING THE MONTH OF AUGUST AND SEPTEMBER 2025; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN; THAT MONUMENTS SHOWN ACTUALLY EXIST OR WILL BE SET AS SHOWN; THAT THEIR POSITIONS ARE CORRECTLY SHOWN, AND THAT SAID MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

Halbert O. Goldtooth
 HALBERT O. GOLDTOOTH, AZ RLS 42048

WC
 S24
 E 1/16
 2017