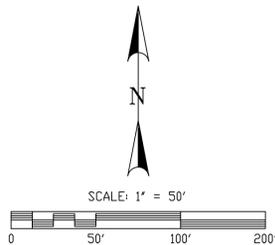


# RECORD OF SURVEY

SHOWING  
BLOCKS 11, 12, 15, 16, 17, 18 & 19 OF THE  
REVISED MAP OF MIAMI NO. 1, G. C. R. PLAT NO. 66  
SITUATE IN  
THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF  
SECTION 20, TOWNSHIP 1 NORTH, RANGE 15 EAST  
GILA AND SALT RIVER MERIDIAN, GILA COUNTY, ARIZONA



APPROVED TO RECORD

DATE \_\_\_\_\_

GILA COUNTY COMMUNITY DEVELOPMENT DIVISION  
SURVEYOR RESPONSIBLE FOR ACCURACY

STATE OF ARIZONA, COUNTY OF GILA,  
I DO HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED  
AND RECORDED AT THE REQUEST OF:

DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

SURVEY MAP NO. \_\_\_\_\_ OFFICIAL RECORDS OF GILA COUNTY,  
ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL THE DAY AND YEAR  
FIRST ABOVE WRITTEN.

SADIE JO TOMERLIN, COUNTY RECORDER

BY: \_\_\_\_\_

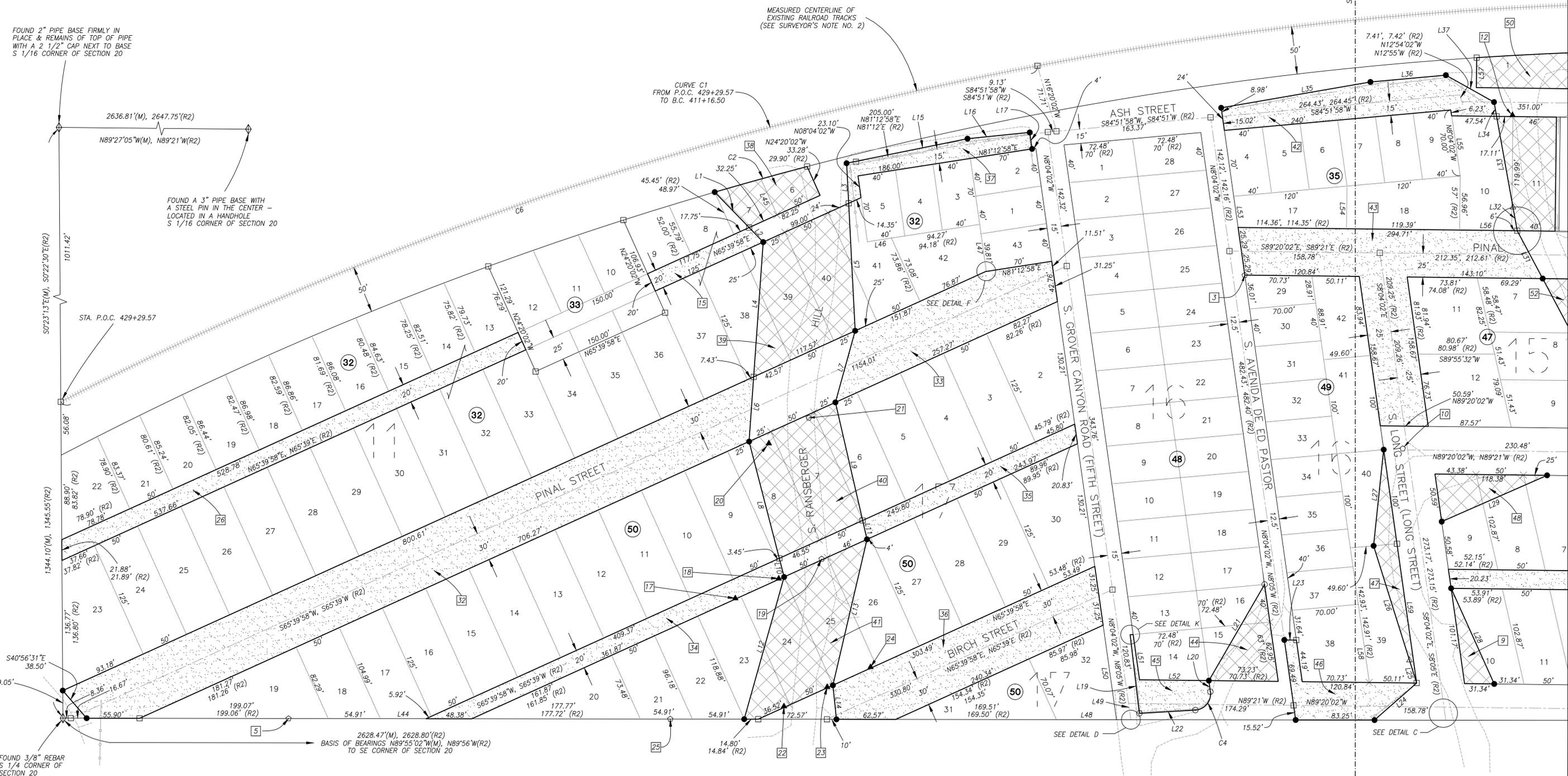
# PRELIMINARY

FOUND 2" PIPE BASE FIRMLY IN PLACE & REMAINS OF TOP OF PIPE WITH A 2 1/2" CAP NEXT TO BASE S 1/16 CORNER OF SECTION 20

FOUND A 3" PIPE BASE WITH A STEEL PIN IN THE CENTER - LOCATED IN A HANDHOLE S 1/16 CORNER OF SECTION 20

MEASURED CENTERLINE OF EXISTING RAILROAD TRACKS (SEE SURVEYOR'S NOTE NO. 2)

CURVE C1 FROM P.O.C. 429+29.57 TO B.C. 411+16.50



FOUND 3/8" REBAR S 1/4 CORNER OF SECTION 20

2628.47'(M), 2628.80'(R2)  
BASIS OF BEARINGS N89°55'02"W(M), N89°56'W(R2)  
TO SE CORNER OF SECTION 20



GILA COUNTY PUBLIC WORKS  
STEVE STRATTON, DIRECTOR  
745 N. ROSE MOFFORD WAY  
GLOBE, ARIZONA 85501  
(928) 425-3231

DATE: 07-24-13 SCALE: 1" = 50'

RECORD OF SURVEY

GILA COUNTY

SHEET 1 OF 3  
JOB No. GC2008-42

CERTIFICATION

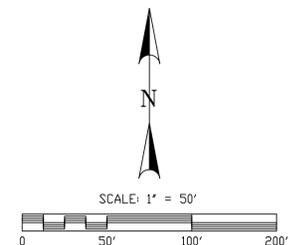
THIS MAP REPRESENTS A SURVEY DONE UNDER MY SUPERVISION AND IS CORRECT TO THE BEST OF MY KNOWLEDGE.

MARK C. GUARENA, R. L. S. 39196 DATE \_\_\_\_\_

NOTE: SEE SHEET 2 OF 3 FOR CONTINUATION OF THIS MAP AND SHEET 3 OF 3 FOR LEGEND, DETAILS AND REFERENCE INFORMATION.

SEE SHEET 2 MATCHLINE

# PRELIMINARY

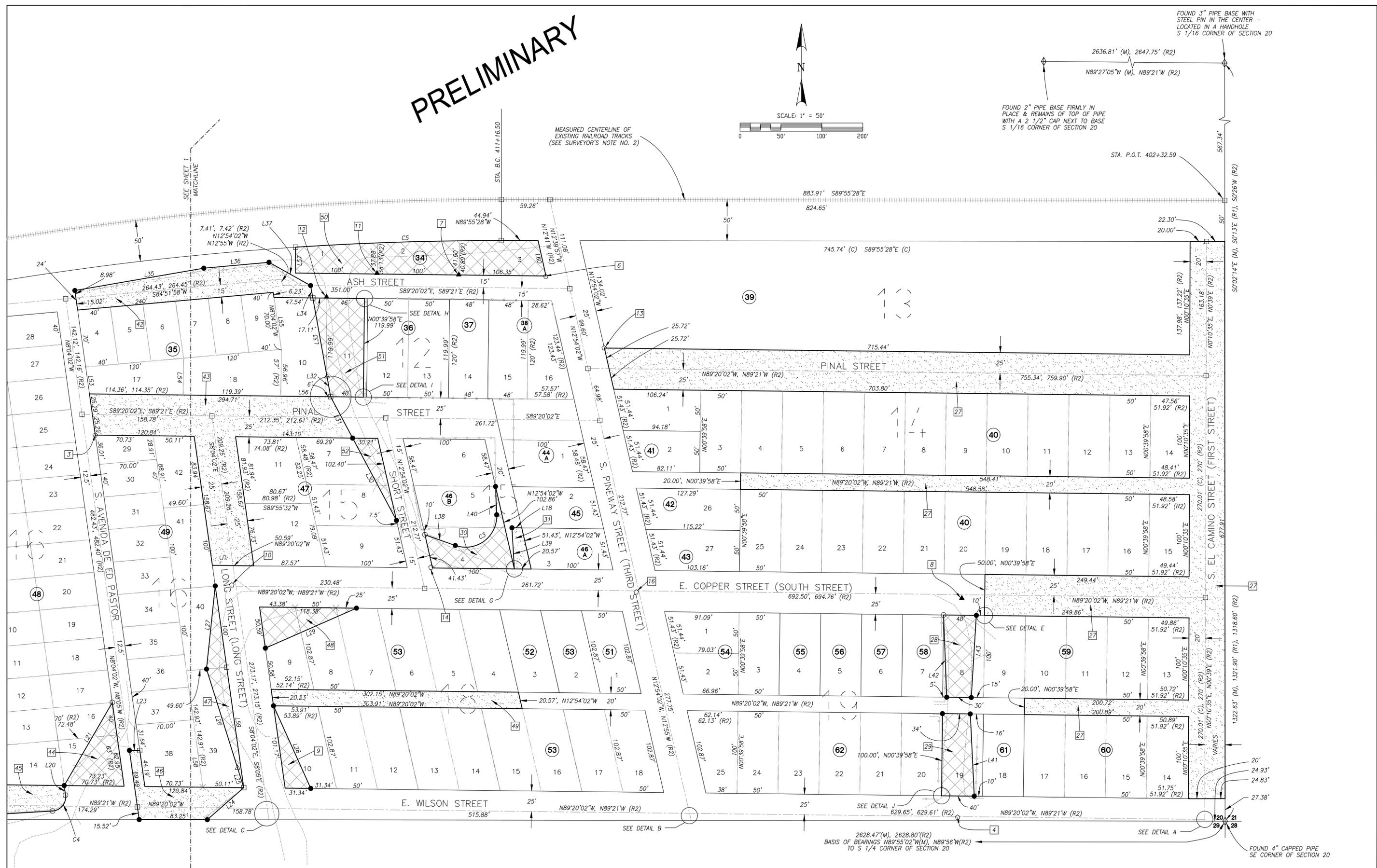


FOUND 3" PIPE BASE WITH STEEL PIN IN THE CENTER - LOCATED IN A HANDHOLE S 1/16 CORNER OF SECTION 20

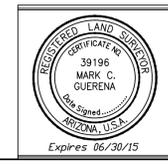
2636.81' (M), 2647.75' (R2)  
N89°27'05"W (M), N89°21'W (R2)

FOUND 2" PIPE BASE FIRMLY IN PLACE & REMAINS OF TOP OF PIPE WITH A 2 1/2" CAP NEXT TO BASE S 1/16 CORNER OF SECTION 20

MEASURED CENTERLINE OF EXISTING RAILROAD TRACKS (SEE SURVEYOR'S NOTE NO. 2)



NOTE: SEE SHEET 1 OF 3 FOR CONTINUATION OF THIS MAP AND SHEET 3 OF 3 FOR LEGEND, DETAILS AND REFERENCE INFORMATION.



GILA COUNTY PUBLIC WORKS  
STEVE STRATTON, DIRECTOR  
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GLOBE, ARIZONA 85501  
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DATE: 07-24-13 SCALE: 1" = 50'

RECORD OF SURVEY

GILA COUNTY

SHEET 2 OF 3  
JOB No. GC2008-42

**LEGEND**

- ◊ = FOUND SECTION OR FRACTIONAL SECTION CORNER UNLESS OTHERWISE NOTED.
- = FOUND SURVEY MONUMENT AS NOTED.
- = SET PK NAIL WITH BRASS TAG - STAMPED LS 39196.
- = SET 1/2" REBAR WITH ALUMINUM CAP - STAMPED LS 39196, UNLESS OTHERWISE NOTED.
- = CALCULATED POINT
- ▲ = FOUND REBAR WITH YELLOW PLASTIC CAP STAMPED LS 13561
- △ = WITNESS CORNER - SET 1/2" REBAR & ALUMINUM CAP STAMPED LS 39196 - W C
- [2] = SEE NOTE REFERENCED BY NUMBER ON SHEET 3.

② 11 B = TAX PARCEL NUMBER - TAX BOOK 206, MAP 2

- C2 = CURVE REFERENCE, SEE CURVE TABLE
- L12 = LINE REFERENCE, SEE LINE TABLE
- (R) = RECORD INFORMATION - RECORDS OF THE GILA COUNTY RECORDERS OFFICE, UNLESS OTHERWISE NOTED.

- (R1) = SUBDIVISION PLAT MAP NO. 39
- (R2) = SUBDIVISION PLAT MAP NO. 66
- (R3) = RECORD OF SURVEY MAP NO. 297
- (R4) = RECORD OF SURVEY MAP NO. 304

- (R5) = UNRECORDED SURVEY BY LS 5703, DWG NO. 76019-E-1, DATED AUGUST OF 1976
- (R6) = UNRECORDED SURVEY BY LS 13561 - DATE UNKNOWN

- (R7) = UNRECORDED SURVEY BY LS 13561 - GILA COUNTY ENGINEERING DEPT. - DATED JANUARY OF 1995

- (R8) = QUIT CLAIM DEED FROM GILA COUNTY TO FREEPORT MCDORAN - FEE NO. XXXXXXXXX, APPROVED BY THE GILA COUNTY BOARD OF SUPERVISORS BY RESOLUTION NO. XXXXXX, RECORDED IN FEE NO. XXXXXX

- (R9) = WARRANTY DEED FROM FREEPORT MCDORAN TO GILA COUNTY - FEE NO. XXXXXXXXX, APPROVED BY THE GILA COUNTY BOARD OF SUPERVISORS BY RESOLUTION NO. XXXXXX, RECORDED IN FEE NO. XXXXXX

- (M) = MEASURED COURSES.
- (C) = CALCULATED COURSES.

- = WALL
- = FENCE
- = EXISTING ROAD / DRIVEWAY

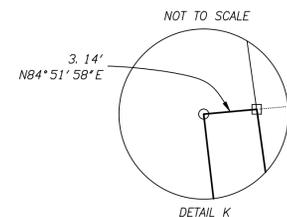
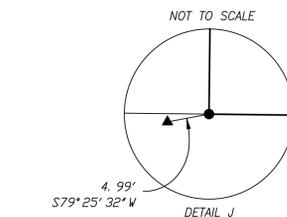
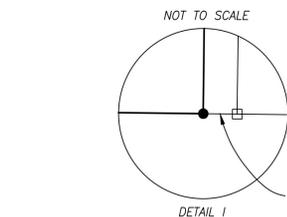
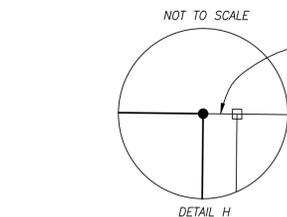
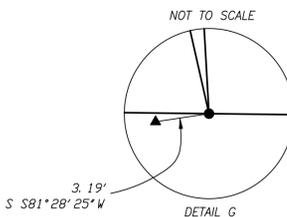
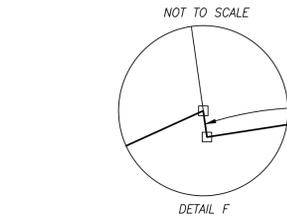
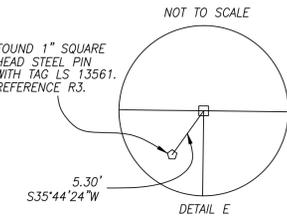
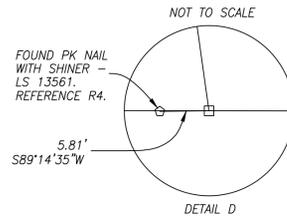
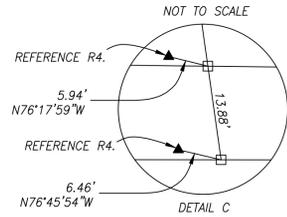
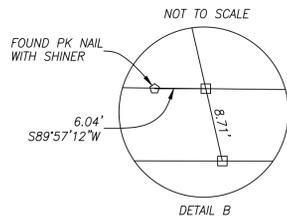
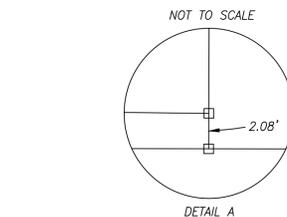
[Cross-hatched box] = PROPERTY DEEDED FROM FREEPORT-MCDORAN TO GILA COUNTY

[Dotted box] = PROPERTY DEEDED FROM GILA COUNTY TO FREEPORT-MCDORAN

**SURVEYORS NOTES:**

1.) THE POSITION PROVIDED ON THE PLAT FOR THE NORTHEAST CORNER OF THE REVISED MAP OF MIAMI NO. 1 SUBDIVISION APPEARS TO BE IN ERROR. IT IS THIS SURVEYOR'S BELIEF THAT THIS CORNER IS INTENDED TO BE THE SAME AS THAT SHOWN FOR THE NORTHWEST CORNER OF THE INSPIRATION TOWNSITE SUBDIVISION. THE POSITION PROVIDED ON THE PLAT FOR THE NORTHWEST CORNER OF SAID INSPIRATION TOWNSITE IS CLOSER TO THE POSITION OF THE 3" PIPE FOUND AND TIED AS SHOWN HEREIN. THIS 3" PIPE IS BEING ACCEPTED AS THE COMMON CORNER OF THESE SUBDIVISIONS. IT APPEARS THAT THE REMAINING CORNERS OF THE REVISED MIAMI MAP NO. 1 SUBDIVISION AS FOUND ARE CLOSE TO THE RECORD LOCATION AS PROVIDED ON THE PLAT FOR THE SUBDIVISION. THE SOUTHERN BOUNDARY OF THE SUBDIVISION WAS HELD AS A COMMON BASE FOR THE SUBDIVISION AND THE RECORD DIMENSIONS WERE HELD AS MUCH AS POSSIBLE AS SHOWN HEREIN.

2.) STATIONING SHOWN FOR RAILROAD CENTERLINE IS BASED OFF OF THE MEASURED CENTERLINE OF THE EXISTING RAILROAD TRACKS AND THE STATIONING PROVIDED ON STATION MAP NO. 704-4-13B. THE MEASURED LOCATION OF THE BEGINNING OF CURVE AT STATION 411+16.50 IS THE BASIS OF STATIONING AS SHOWN HEREIN.



- NOTES: 1.) COURSES SHOWN BETWEEN MONUMENTS ARE MEASURED COURSES. ALL OTHER COURSES SHOWN HEREIN ARE CALCULATED OR RECORD COURSES UNLESS OTHERWISE NOTED. WHEN CALCULATED COURSES DIFFER FROM RECORD COURSES, BOTH COURSES ARE SHOWN FOR CLARITY.
- 2.) THIS MAP MAY NOT REFLECT INFORMATION THAT WOULD BE REVEALED BY A CURRENT TITLE REPORT.
- 3.) FOUND 3/4" REBAR SET BY LS 5703 PER R5. MONUMENT BEARS S37°14'12"W, 0.14' FROM CALCULATED POSITION OF NW CORNER OF LOT 29.
- 4.) FOUND PK NAIL W/ SHINER SET BY LS 13561 PER R3. MONUMENT BEARS N89°11'10"W, 326.90' FROM SE CORNER OF SECTION 20.
- 5.) FOUND 3/4" STEEL PIN IN CONCRETE POINT BEARS S89°53'26"E, 238.15' FROM S 1/4 CORNER OF SECTION 20.
- 6.) FOUND 1" SQUARE HEAD STEEL PIN MONUMENT BEARS S35°56'33"W, 0.52' FROM CALCULATED POSITION OF THE SW CORNER OF LOT 3. REFERENCE R3.
- 7.) MONUMENT FOUND BEARS N41°01'31"W, 0.45' FROM CALCULATED POSITION OF THE SW CORNER OF LOT 1. REFERENCE R3.
- 8.) MONUMENT FOUND BEARS S89°44'24"W, 297.63' FROM THE INTERSECTION OF E. COPPER STREET AND EL CAMINO STREET. REFERENCE R3.
- 9.) PORTION OF BLOCK 18 (0.036 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 10.) FOUND 1/2" REBAR NO TAG, MONUMENT BEARS N75°02'56"W, 5.37' FROM THE INTERSECTION OF LONG STREET AND E. COPPER STREET.
- 11.) MONUMENT FOUND BEARS N12°00'18"W, 1.01' FROM SE CORNER OF LOT 1. REFERENCE R3.
- 12.) MONUMENT AS FOUND WAS BENT, POSITION SHOWN IS ESTIMATED POSITION OF LOCATION AS ORIGINALLY SET, POINT BEARS N14°00'10"W, 1.49' FROM THE CALCULATED POSITION OF THE NW CORNER OF LOT 11. REFERENCE R3.
- 13.) FOUND 3/4" REBAR SET BY LS 5703 PER R5. MONUMENT BEARS S72°19'38"W, 0.11' FROM THE CALCULATED POSITION OF THE SW CORNER OF LOT 3, BLOCK 13.
- 14.) FOUND 1" SQUARE HEAD STEEL PIN, MONUMENT BEARS N70°17'45"W, 2.11' FROM THE CALCULATED POSITION OF THE SW CORNER OF LOT 4.
- 15.) PORTION OF ALLEY (0.056 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 16.) FOUND PK NAIL WITH SHINER SET PER R3. MONUMENT BEARS S64°11'26"W, 3.39' FROM THE CALCULATED INTERSECTION OF S. PINENEY STREET AND E. COPPER STREET.
- 17.) MONUMENT FOUND BEARS S72°20'19"W, 6.24' FROM THE CALCULATED POSITION OF THE NW CORNER OF LOT 24, BLOCK 17. REFERENCE R6.
- 18.) MONUMENT FOUND BEARS S73°18'06"W, 5.95' FROM THE CALCULATED POSITION OF THE NE CORNER OF LOT 24, BLOCK 17. REFERENCE R6.
- 19.) FOUND PK NAIL, POINT BEARS S74°23'43"W, 6.25' FROM THE CALCULATED POSITION OF THE NE CORNER OF LOT 25, BLOCK 17. REFERENCE R6.
- 20.) MONUMENT FOUND BEARS S09°02'03"W, 12.45' FROM THE CALCULATED POSITION OF THE NW CORNER OF LOT 7, BLOCK 17. REFERENCE R6.
- 21.) FOUND PK NAIL WITH SHINER, POINT BEARS S41°22'14"W, 7.99' FROM THE CALCULATED POSITION OF THE NE CORNER OF LOT 7, BLOCK 17. REFERENCE R6.
- 22.) MONUMENT FOUND BEARS S75°32'21"W, 6.35' FROM THE CALCULATED POSITION OF THE SW CORNER OF LOT 24, BLOCK 17. REFERENCE R6.
- 23.) MONUMENT FOUND BEARS S73°29'43"W, 6.26' FROM THE CALCULATED POSITION OF THE SE CORNER OF LOT 24, BLOCK 17. REFERENCE R6.
- 24.) MONUMENT FOUND BEARS S75°39'09"W, 6.00' FROM THE CALCULATED POSITION OF THE SE CORNER OF LOT 25, BLOCK 17. REFERENCE R6.
- 25.) FOUND 1" CAPPED PIPE IN CONCRETE POINT BEARS S89°55'12"E, 641.21' FROM S 1/4 CORNER OF SECTION 20.
- 26.) PORTION OF ALLEY (0.245 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 27.) PORTIONS OF PINAL, E. COPPER & S. EL CAMINO STREETS & PORTIONS OF ALLEYS IN BLOCK 14 & 19 (2.123 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 28.) PORTION OF BLOCK 19 (0.080 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 29.) PORTION OF BLOCK 19 (0.085 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 30.) PORTION OF BLOCK 15 (0.086 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 31.) PORTION OF ALLEY (0.019 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 32.) PORTION OF PINAL STREET (1.056 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 33.) PORTION OF PINAL STREET (0.316 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 34.) PORTION OF ALLEY (0.177 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 35.) PORTION OF ALLEY (0.112 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 36.) PORTION OF BIRCH STREET (0.400 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 37.) PORTION OF ASH STREET (0.090 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 38.) PORTION OF BLOCK 11 (0.085 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 39.) PORTION OF BLOCK 11 (0.311 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 40.) PORTION OF BLOCK 17 (0.282 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 41.) PORTION OF BLOCK 17 (0.287 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 42.) PORTION OF ASH STREET (0.211 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 43.) PORTIONS OF PINAL & LONG STREETS (0.532 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 44.) PORTION OF BLOCK 16 (0.086 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 45.) PORTIONS OF WILSON & S. GROVER CANYON STREETS (0.061 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 46.) PORTION OF S. AVENIDA DE ED PASTOR AND WILSON STREET (0.112 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 47.) PORTION OF BLOCK 16 (0.070 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 48.) PORTION OF BLOCK 18 (0.068 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 49.) PORTION OF ALLEY (0.139 ACRES) DEEDED TO FREEPORT - MCDORAN. SEE REFERENCE R8.
- 50.) PORTION OF BLOCK 12 (0.270 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 51.) PORTION OF BLOCK 12 (0.142 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.
- 52.) PORTION OF BLOCK 15 (0.035 ACRES) DEEDED TO GILA COUNTY. SEE REFERENCE R9.

**LINE TABLE**

COURSE	BEARING	DISTANCE
L1	S44°15'27"E	52.09'
L2	S44°15'27"E	21.27'
L3	N02°55'47"W	42.17'
L4	N04°03'33"E	142.09'
L5	N02°55'47"W	134.26'
L6	S04°03'33"W	68.21'
L7	S15°28'18"W	78.10'
L8	N14°33'05"W	126.84'
L9	N13°01'26"W	127.48'
L10	S14°33'05"E	20.29'
L11	S13°01'26"E	20.39'
L12	N15°44'10"E	155.35'
L13	N13°11'26"E	157.61'
L14	S05°58'09"E	35.97'
L15	S78°34'31"W	130.21'
L16	N84°15'14"E	66.05'
L17	N08°04'02"W	17.50'
L18	S89°20'02"E	11.96'
L19	S06°42'11"E	83.26'
L20	N07°31'42"W	11.89'
L21	N30°10'47"E	116.93'
L22	N86°37'18"E	59.20'
L23	S89°20'02"E	12.65'
L24	S48°47'18"W	59.15'
L25	N17°29'24"W	25.00'
L26	N17°29'24"W	126.26'
L27	N06°01'14"E	101.74'
L28	S24°22'02"E	110.37'
L29	N66°21'34"E	121.47'
L30	N28°08'17"W	113.60'
L31	N28°08'17"W	57.06'
L32	N10°14'10"W	25.00'
L33	N10°14'10"W	97.19'
L34	N10°14'10"W	15.28'
L35	N80°12'29"E	159.86'
L36	N84°51'58"E	80.00'
L37	S60°54'06"E	58.24'
L38	S70°36'52"E	39.36'
L39	N03°16'51"W	50.11'
L40	N02°23'07"W	34.38'
L41	N02°46'03"W	100.18'
L42	N02°11'46"W	100.13'
L43	N03°31'43"E	100.13'

**LINE TABLE (CONTINUED)**

COURSE	BEARING	DISTANCE
L44	N89°55'02"W	48.41'
L44(R2)	N89°56'00"W	48.44'
L45	N24°20'02"W	41.47'
L45(R2)		37.80'
L46	N81°12'58"E	25.73'
L46(R2)	N81°12'00"E	25.82'
L47	N08°04'02"W	49.81'
L47(R2)	N08°05'00"W	49.60'
L48	N89°55'02"W	63.56'
L48(R2)	N89°56'00"W	63.57'
L49	N08°04'02"W	17.31'
L49(R2)	N08°05'00"W	17.30'
L50	N08°04'02"W	100.36'
L50(R2)	N08°05'00"W	100.35'
L51	N08°04'02"W	48.13'
L51(R2)	N08°05'00"W	48.66'
L52	N89°20'02"W	73.23'
L52(R2)	N89°21'00"W	70.73'
L53	N08°04'02"W	33.09'
L53(R2)	N08°05'00"W	33.12'
L54	N00°39'58"E	44.83'
L54(R2)		44.87'
L55	N08°04'02"W	63.77'
L55(R2)	N08°05'00"W	62.61'
L56	N89°20'02"W	54.97'
L56(R2)	N89°21'00"W	55.23'
L57	N00°39'58"E	31.50'
L57(R2)		35.37'
L58	N08°04'02"W	82.93'
L58(R2)	N08°05'00"W	82.91'
L59	N08°04'02"W	147.90'
L59(R2)	N08°05'00"W	147.88'
L60	N12°39'57"W	44.13'
L60(R2)	N12°41'00"W	44.10'

**CURVE TABLE**

CURVE NO.	LENGTH	RADIUS	DELTA	CHORD	CH. BEARING
C1	1813.07'	3819.73'	27°11'46"	1796.10'	N76°28'39"E
C2	101.23'	3769.73'	01°32'19"	101.22'	N74°34'57"E
C3	74.13'	38.00'	111°46'14"	62.92'	N53°30'00"E
C4	27.94'	17.00'	94°09'00"	24.90'	N39°32'48"E
C5	251.53'	3769.73'	03°49'23"	251.48'	S88°09'51"W
C6	1093.65'	3819.73'	16°24'17"	1089.92'	N71°04'55"E

PRELIMINARY



**GILA COUNTY PUBLIC WORKS**  
 STEVE STRATTON, DIRECTOR  
 745 N. ROSE MOFFORD WAY  
 GILDBE, ARIZONA 85501  
 (928) 425-3231  
 DATE: 07-24-13 SCALE: 1" = 50'

**RECORD OF SURVEY**