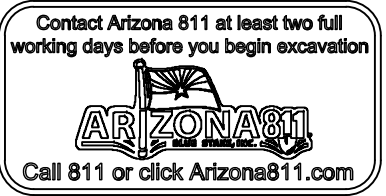
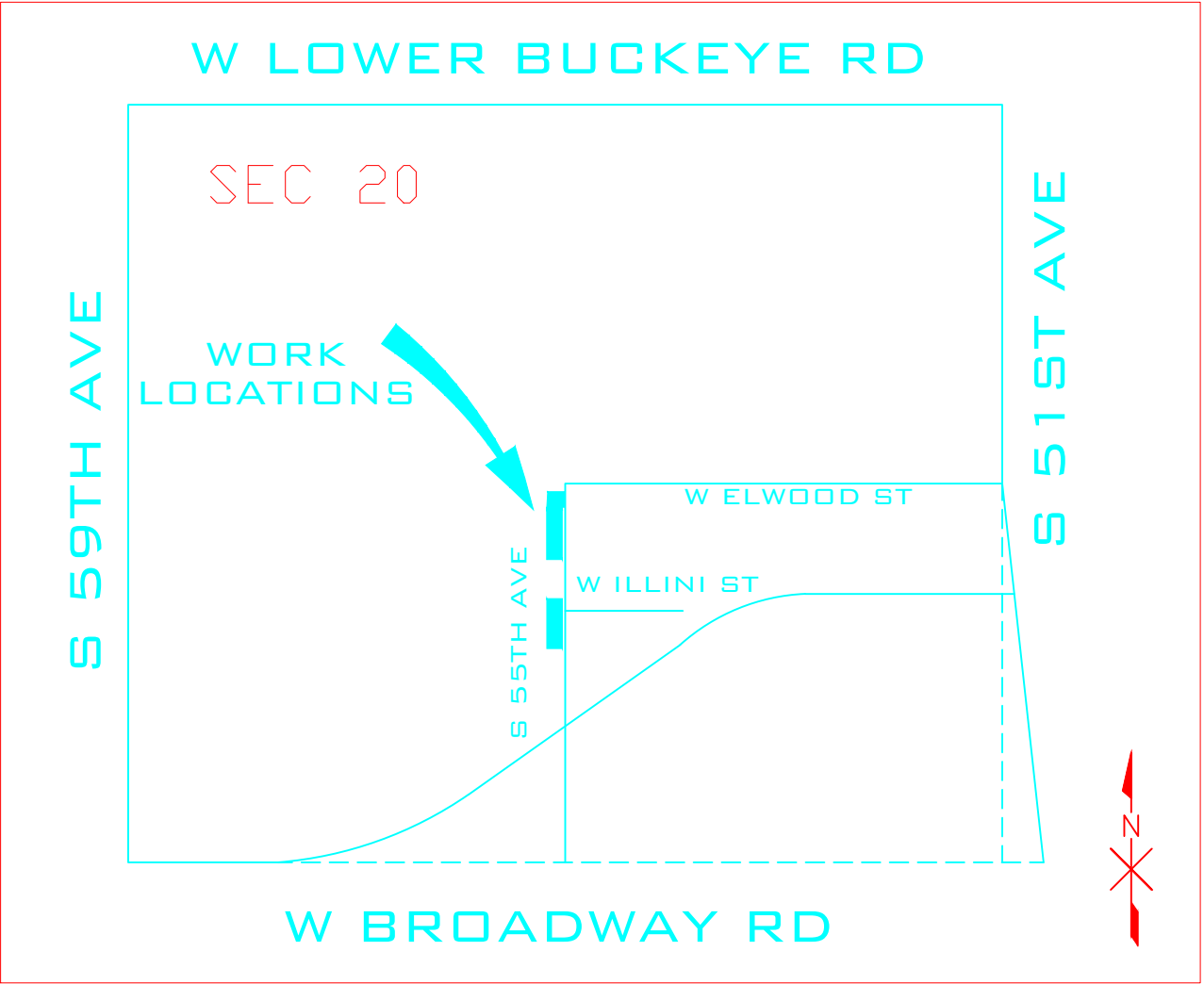


CONSTRUCTION NOTES

1. CALL BLUE STAKE, @ 602-263-1100, 72 HOURS PRIOR TO TRENCHING OR DIGGING, THE LOCATION OF EXISTING UTILITIES ARE FOR REFERENCE AND SHOWN IN THEIR APPROXIMATE LOCATION ONLY.
2. FOR UNDERGROUND ACTIVITY: TEST AND VENTILATE MAHNOLE/UTILITY VAULT PER REGN 620-140-501, PLACE WARNING DEVICES AND WORK AREA PROTECTION PER REGN 620-135-010, USE EYE AND HEAD SAFETY PROTECTION PER REGN 010-100-005 AND REGN 081-020-010.
3. ALL EXCAVATING, TRENCHING AND SHORING IS TO ADHERE TO THE CODE OF FEDERAL REGULATIONS (CFR) 1926.650 SUBPART P.
- A) PROVIDE ALL PITS WITH 1' X 1' SLOPE AT ONE END FOR TECHNICIAN INGRESS/EGRESS.
- B) EXCAVATED SPOILS TO BE NO LESS THAN 24" FROM EDGE OF THE PIT OR TRENCH.
- C) BARRICADE ALL OPEN PITS AND TRENCH FOR PUBLIC SAFETY. ALL BARRICADES MUST BE EQUIPPED WITH FLASHING LIGHTS FOR NIGHT VISIBILITY.
- D) FOR PITS GREATER THAN 4' IN DEPTH, USE APPORiate SHORING FOR WALL STABILITY.
4. TRENCH COVER TO BE 36" FREE OF ROCKS, DEBRIS AND CLODS. THE TRENCH IS TO BE MINIMUM OF 36" OF COVER IN DEVELOPED AREAS AND A MINIMUM OF 48" OF COVER IN UNDEVELOPED AREAS (ANY VARIANCE FROM THESE STANDARDS WILL BE SPECIFIED ON PRINT).
- *TRENCH MINIMUM DEPTH FOR ADOT LOCATIONS IN PINAL/YUMA/PIMA/TUCSON TO BE 48".
- *TRENCH MINIMUM DEPTH FOR YUMA COUNTY TO BE 42".
5. ALL ASPHALT/CONCRETE AND LANDSCAPING TO BE RESTORED TO ORIGINAL CONDITION.
6. NORMAL/GUIDED-BORING METHOD RECOMMENDED WHEN BORING.
7. ADHERE TO AIRTIGHT GUIDELINES UNLESS OTHERWISE NOTED.
8. BOND BURIED FACILITIES PER REGN 629-020-100.
9. AERIAL FACILITIES ARE TO BE TESTED PRIOR BEGINNING WORK PER REGN 081-705-102, 620-131-010 AND 627-295-500
10. ALL AERIAL FACILITIES ARE TO BE BONDED PER REGN 627-020-005 AND 627-230-203.
11. ALL WORK AREA PROTECTION FOR TRAFFIC CONTROL IS TO BE WITH APPROVED WARNING DEVICES AND PLACED PER REGN 620-135-010, STATE DEPARTMENT OF TRANSPORTATION AND LOCAL DEPARTMENT OF TRANSPORTATION REQUIREMENTS. IF REQUIRED, A TRAFFIC CONTROL PLAN MUST BE SUBMITTED TO THE REQUESTING PERMITTING AGENCY PRIOR TO BEGINNING WORK. PERMITTING AGENCIES MUST BE NOTIFIED 48 HOURS IN ADVANCE OF STARTING ANY CONSTRUCTION WORK.
12. CITY OF TUCSON (ONLY) ASSOCIATED JOB ADDRESS _____
13. SECURE CITY OF PHOENIX PERMIT. THE TYPE OF PERMIT IS IDENTIFIED IN THIS LOCATION, SUCH AS CITY, COUNTY, ETC.
- TOTAL PEDESTALS/CABINETS/VAULTS 0 TOTAL SPLICE/BORE PITS 1
- TOTAL BORING (LINEAL FT.) 0' TOTAL ASPHALT (SQ. FT.) REMOVED/REPLACED 0
- TOTAL TRENCHING 266' TOTAL CONCRETE (SQ. FT.) REMOVED/REPLACED 0
- TOTAL AERIAL CABLE/FIBER/DUCT PLACEMENT 0' TOTAL POLES TO BE PLACED 0
- TOTAL ANCHORS/DOWN GUYS TO BE PLACED 0 TOTAL POLES TO BE REMOVED 0
- TYPE OF POLE TO BE PLACED (STEEL/WOOD) N/A CLASS OF WOOD POLE PLACED N/A
14. EXISTING PEDESTRIAN CROSSWALKS AND WALKING AREAS SHALL BE MAINTAINED AT ALL TIMES. NECESSARY TEMPORARY PEDESTRIAN CROSSWALKS AND WALKING AREAS SHALL BE PROVIDED AND MAINTAINED PER CHAPTER 3 OF THE 9TH EDITION OF CITY OF PHOENIX TRAFFIC AND BARRICADE MANUAL.
15. CONCRETE ENCASE ALL CONDUIT BENDS 80 FT. RADIUS OR LESS USING 2500 PSI CONCRETE, UNLESS OTHERWISE SPECIFIED ON PRINTS.



VICINITY MAP



CenturyLink	
PROJECT	N.862624
EXCH	PHOENIX WEST
TYPE OF PERMIT	CITY OF PHOENIX
CITY & STATE	PHOENIX, AZ
COUNTY	MARICOPA
HWY NO.	N/A
1/4	5-15 SEC 20 T 1N R 2E
JOINT WITH	N/A
PERMIT DRAWING CHECK LIST	
QTR. SEC. CORNERS	<input checked="" type="checkbox"/>
LAND MONUMENT TIES	<input checked="" type="checkbox"/>
TIES TO PROPERTY LINES	<input checked="" type="checkbox"/>
STREET NAMES	<input checked="" type="checkbox"/>
ALLEYS & EASEMENTS	<input checked="" type="checkbox"/>
HWY. ENGRS. STATION	<input type="checkbox"/>
DISTANCE FROM M.P.	<input type="checkbox"/>
LOC. PERMIT REQUIRED	<input checked="" type="checkbox"/>
LOC. OF PROPOSED PLT.	<input checked="" type="checkbox"/>
TYPE OF PROPOSED PLT.	<input checked="" type="checkbox"/>
TEMPLATE RELEASE DATE	3/25/2019

REMARKS:

NOTICE: - Not for Disclosure Outside of CenturyLink and Affiliates Except Under Written Agreement

DESIGNED BY:DEB COULTER

TELEPHONE: 602-630-3462

CONTRACTOR: EA-COLTON BONNER

TELEPHONE: 760-799-1439

ISS#:1

ISS DATE:N/A

PROJECT:N.862624

WIRE CENTER:PHOENIX WEST

WC CLLI:PHNXAZWE

SH: 1 OF 3

LEGEND SHEET

SYMBOLOLOGY

BACK OF CURB		BOC
EDGE OF PAVEMENT		EOP
CENTERLINES		C/L
MONUMENT LINE		M/L
DRIVEWAY		DW
SIDEWALK		SW
PROPERTY LINE		P/L
RIGHT OF WAY		R/W
PUE		PUE
NON-VEHICLE-ACCESS EASEMENT		NVAE
MATCHLINE		
RAILROAD		
CATV LINE		CATV
ELECTRIC		E
OVERHEAD ELECTRIC		OHE
OVERHEAD T & E		OHT&E
GAS		G
PETROLEUM		PETROLEUM
IRRIGATION		IRR
RWCD IRRIGATION PIPE		RWCD IRR
SEWER		S
SITE TRIANGLE		
STORM DRAIN		SD
TELEPHONE		T
JOINT TRENCH TELCO/ELEC		T&E
AERIAL UTILITY (FIBER OPTIC)		AFD
BURIED UTILITY (FIBER OPTIC)		BFD
ABN TELCO		
WATER		W
RECLAIMED WATER		REC WATER
FENCE		
WALL		
CITY LIMITS		
COUNTY LINE		
TRAFFIC SIGNAL		TS
STREET LIGHT		SL
BORE		
ASPHALT CUT & RESTORE		
TRENCH		

P	MAILBOX		STORM DRAIN INTAKE
	BRASS CAP		STORM DRAIN GRATE
	CENTERLINE TICK		STORM DRAIN MANHOLE
	STREET SIGN		SEWER MANHOLE
	TREE		CULVERT
	BUSH		IRRIGATION MANHOLE
	CACTUS		IRRIGATION VALVE
	POWER POLE		CATV CABINET
	TELEPHONE POLE		CATV HANDHOLE
	JOINT POLE		CATV VAULT
	CATV ANCHOR		CATV PEDESTAL
	POWER / TELEPHONE ANCHOR		GAS VALVE
	TRAFFIC LIGHT POLE		GAS VAULT
	TRAFFIC SIGNAL POST		GAS METER
	TRAFFIC SIGNAL J-BOX		TEL PEDESTAL EXISTING
	STREET LIGHT		TEL PEDESTAL NEW
	ELECTRIC SWITCHGEAR		TEL MANHOLE EXISTING
	JUNCTION BOX		TEL MANHOLE NEW
	ELECTRIC VAULT		TELCD HANDHOLE EXISTING
	GROUND TRANSFORMER		TELCD HANDHOLE NEW
	AERIAL TRANSFORMER		4'x4' BOREPIT
	ELECTRIC HANDHOLE		SAI EXISTING
	ELECTRIC MANHOLE		SAI NEW
	POWER PED EXISTING		RT EXISTING
	POWER PED NEW		RT NEW
	WATER METER		TELCD REPEATER NEW
	WATER VALVE (FLUSH)		TELCD REPEATER EXISTING
	WATER VALVE (ABOVE GND)		COOLPED NEW
	FIRE HYDRANT		COOLPED EXISTING

XX' TRENCH FTG **XX'** BORE FTG
XX' ASPHALT CUT FTG **X'** SLACK LOOP FTG
ALL PROPOSED EQUIPMENT WILL BE BOLD



CITY OF PHOENIX GENERAL NOTES FOR UTILITY CONSTRUCTION

- ALL UTILITY CONSTRUCTION SHALL CONFORM TO THE LATEST MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS CONSTRUCTION, AND THE CITY OF PHOENIX SUPPLEMENTS TO MAG.
- ALL WORK PERFORMED IN THE CITY OF PHOENIX RIGHTS-OF-WAY SHALL BE GOVERNED BY THE LATEST EDITION OF THE CITY OF PHOENIX TRAFFIC BARRICADE MANUAL.
- THIS SET OF PLANS WAS REVIEWED BY THE CITY OF PHOENIX UTILITY COORDINATION SECTION IN COMPLIANCE WITH CITY REQUIREMENTS. HOWEVER, SUCH REVIEW SHALL NOT PREVENT THE CITY FROM REQUIRING CORRECTION OF ERRORS FOUND TO BE IN VIOLATION OF ANY LAW, ORDINANCE OR CITY OF PHOENIX REQUIREMENT FOR UTILITY CONSTRUCTION IN THE RIGHTS-OF-WAY.
- THE CONTRACTOR SHALL HAVE A COPY OF THE APPROVED/STAMPED CONSTRUCTION PLANS AND APPROVED TRAFFIC CONTROL PLAN AT THE PROJECT SITE AT ALL TIMES.
- ALL UTILITIES CROSSING STREETS MUST BE BORED OR PUNCHED UNLESS PERMISSION TO OPEN CUT HAS BEEN GIVEN IN WRITING BY THE STREET TRANSPORTATION DIRECTOR.
- BEFORE STARTING ANY WORK ON A MAJOR OR COLLECTOR STREET, THE UTILITY COMPANY SHALL SCHEDULE A PRECONSTRUCTION MEETING WITH THE CITY OF PHOENIX STREET TRANSPORTATION DEPARTMENT'S UTILITY INSPECTION SECTION.
- THE CITY OF PHOENIX DOES NOT WARRANT ANY QUANTITIES SHOWN ON THESE PLANS.
- UTILITY COMPANIES SHALL COORDINATE ALLEY WORK WITH THE CITY OF PHOENIX PUBLIC WORKS DEPARTMENT'S SOLID WASTE DIVISION.
- THE UTILITY COMPANY SHALL CONTACT THE CITY OF PHOENIX STREET TRANSPORTATION DEPARTMENT'S UTILITY INSPECTION SECTION A MINIMUM OF 48 HOURS IN ADVANCE OF STARTING WORK, GIVING LOCATION AND PERMIT NUMBER IN ORDER TO SCHEDULE INSPECTIONS.
- ALL WORK REQUIRING ASPHALT REPLACEMENT, CONCRETE REPLACEMENT, OR RESURFACING ALLEYS IN THE CITY OF PHOENIX RIGHT-OF-WAY WILL REQUIRE A FINAL INSPECTION WITH THE UTILITY COMPANY REPRESENTATIVE AT TIME OF COMPLETION.
- MAINTAIN A MINIMUM SIX (6) FEET HORIZONTAL SEPARATION AND ONE (1) FOOT VERTICAL SEPARATION FROM ALL WATER AND SEWER MAINS, ALL MEASUREMENTS OUTSIDE TO OUTSIDE.
- CITY OF PHOENIX UTILITY INSPECTION SECTION RESERVES THE RIGHT, AT THEIR DISCRETION, TO REQUEST A LAND SURVEY OF THE PROPOSED IMPROVEMENTS, RUNNING LINE AND RIGHT-OF-WAY PER MAG SECTION 601.2.3 AND 608.4.3.

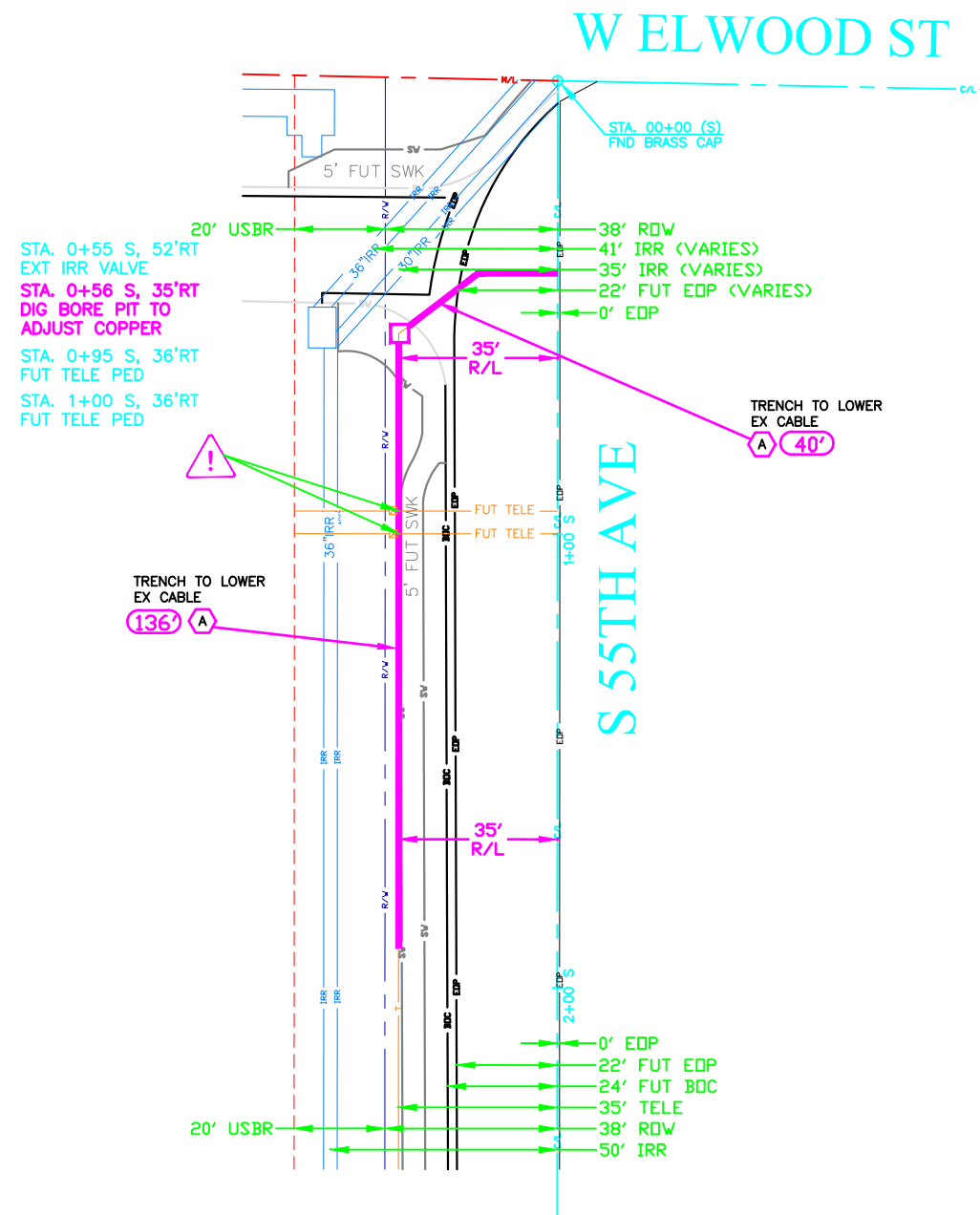
NOTICE TO PLANHOLDER:

The utility locations and other facilities shown on this drawing are representative of information furnished by other parties. It is intended for reference only. Contractors are required to contact BLUE STAKE at 602-263-1100 prior to starting construction and is bound by their laws and ordinances.

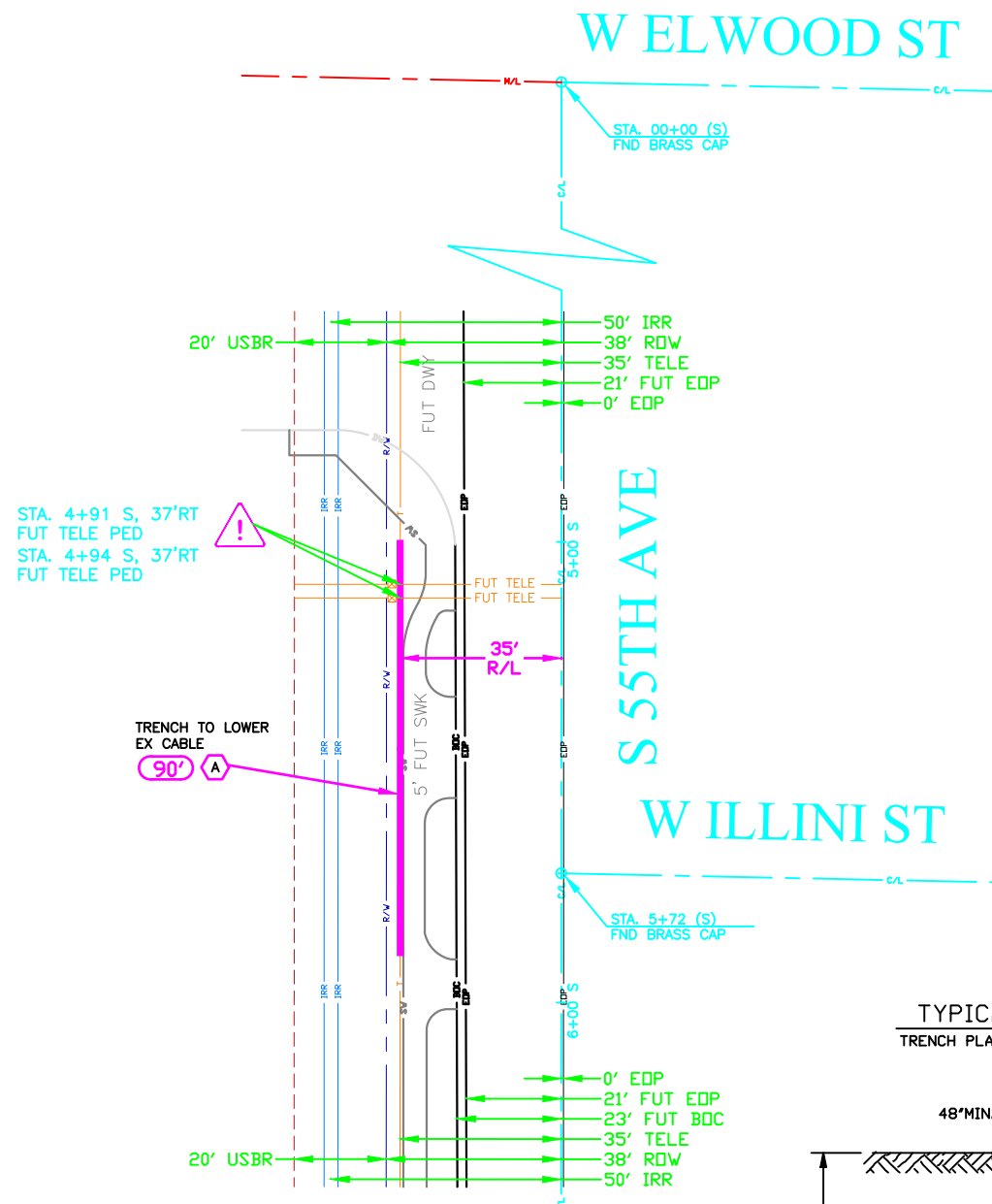


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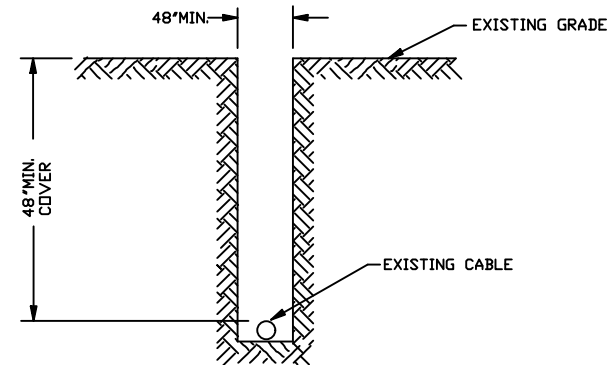
DESIGNED BY: **DEB COULTER** PROJECT: **N.862624**
TELEPHONE: **602-630-3462** WIRE CENTER: **PHOENIX WEST**
CONTRACTOR: **EA-COLTON BONNER** WC CLLI: **PHNXAZWE**
TELEPHONE: **760-799-1439** ISS#: **1** ISS DATE: **N/A** SH: **2** OF **3**



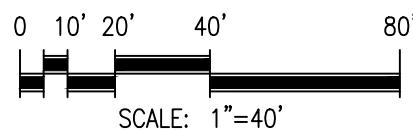
POTHOLE AS NECESSARY TO AVOID
ANY POSSIBLE UTILITY CONFLICTS



TYPICAL DETAIL "A"
TRENCH PLACEMENT OF EXISTING CABLE
(48" MIN.)
N.T.S.



REMARKS:



1/4 5-15 SEC 20 T 1N R 2E



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WIRE CENTER: PHOENIX WEST

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ISS#: 1 ISS DATE: N/A

SH: 3 OF 3