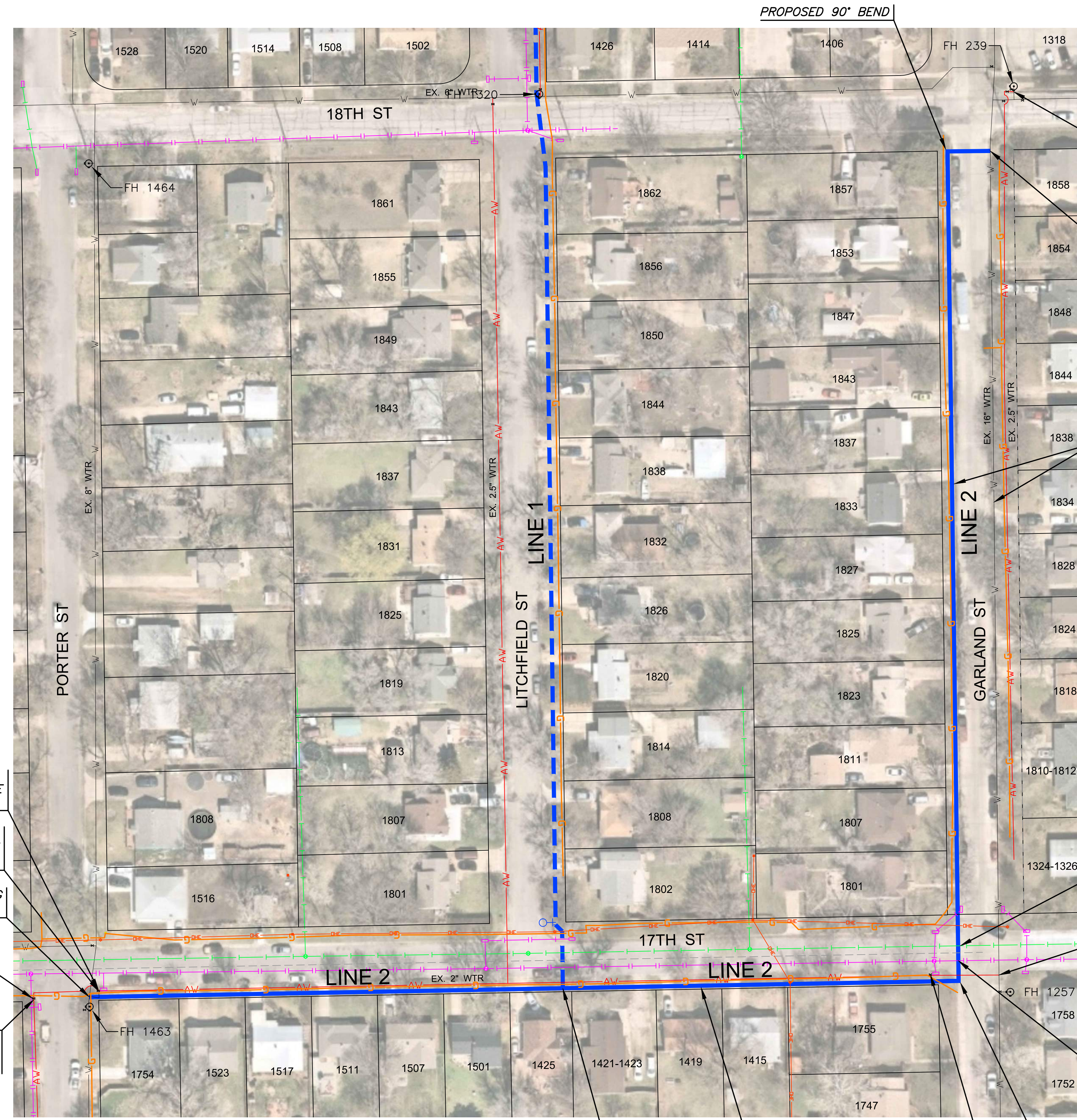


J:\PROJECTS\2021\12\10\10674_COW RIVERSIDE WATER MAIN REPLACEMENT\DWG\PHASE2\PHASE2.DWG
 PLOTTED: Tuesday, August 16, 2022 @ 11:21AM



CONTRACTOR TO ENSURE 2' OF VERTICAL SEPARATION AT ALL SANITARY SEWER CROSSINGS. IF 2' SEPARATION IS NOT OBTAINABLE OR WATER IS BELOW SANITARY SEWER THEN SANITARY SEWER SHALL BE ENCASED.

SHUT OFF 2-1" TAPS (W). CUT AND REMOVE PORTION OF 1" LINES.

PROPOSED 16"x8" TAPPING SLEEVE & VALVE (W)

CONTRACTOR TO DISCONNECT SERVICE FROM 16" WATER MAIN ALONG GARLAND STREET AND RELOCATE TO PROPOSED 8" WATER LINE. SEE SHEET 06 FOR 16" SERVICE CONNECTIONS.

REMOVE EXISTING VALVE BOX, VALVE TOP PIECE & LID

SHUT OFF 3-1" TAPS (S). CUT AND REMOVE PORTION OF 1" LINES.

PROPOSED 8"x8" TAPPING SLEEVE & VALVE (E)

REMOVE EXISTING VALVE BOX, VALVE TOP PIECE & LID

SHUT OFF 4-1" TAPS (S). CUT AND REMOVE PORTION OF 1" LINES.

CAUTION!!! EXIST. 8" S.S. 7.0' COVER

SHUT OFF 2-1" TAPS (W). CUT AND REMOVE PORTION OF 1" LINES.

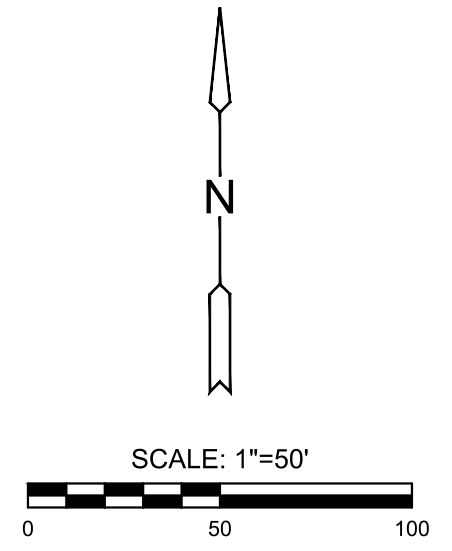
CAUTION!!! EXIST. 15" SWS 4.5' COVER

PROPOSED 90° BEND & VALVES (N)

REMOVE EXISTING VALVE BOX, VALVE TOP PIECE & LID

8"x8" TEE

INSTALL APPROX. 1,370 L.F. OF 8" WATER BY DIRECTIONAL DRILL



DESIGN-BUILD PLANS AND ANTICIPATED ALIGNMENTS ARE ISSUED FOR BIDDING PER THE CITY OF WICHITA'S APPROVAL

LEGEND

- G — EXISTING GAS
- DHE — EXISTING OVERHEAD ELECTRIC
- UGE — EXISTING UNDERGROUND ELECTRIC
- — EXISTING SANITARY
- — EXISTING STORM DRAIN PIPE
- FOC — EXISTING FIBER OPTIC
- - - — EXISTING FENCE
- W — EXISTING WATER
- AW — EXISTING WATER (TO BE ABANDONED)
- — PROPOSED WATER
- - - — PROPOSED WATER (SEE SHEET 10)



RIVERSIDE WATER MAIN REPLACEMENT

PHASE 2



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LINE 2	
PROJECT NO.	448-2021-017906
DATE	AUG 2022
SCALE	1" = 50'
DESIGNED	DRAWN
DFL	JWC
CHECKED	KDA
ISSUED FOR APPROVAL	08/16/22
NO.	REVISION
	DATE
SHEET NO.	
12 OF 30	