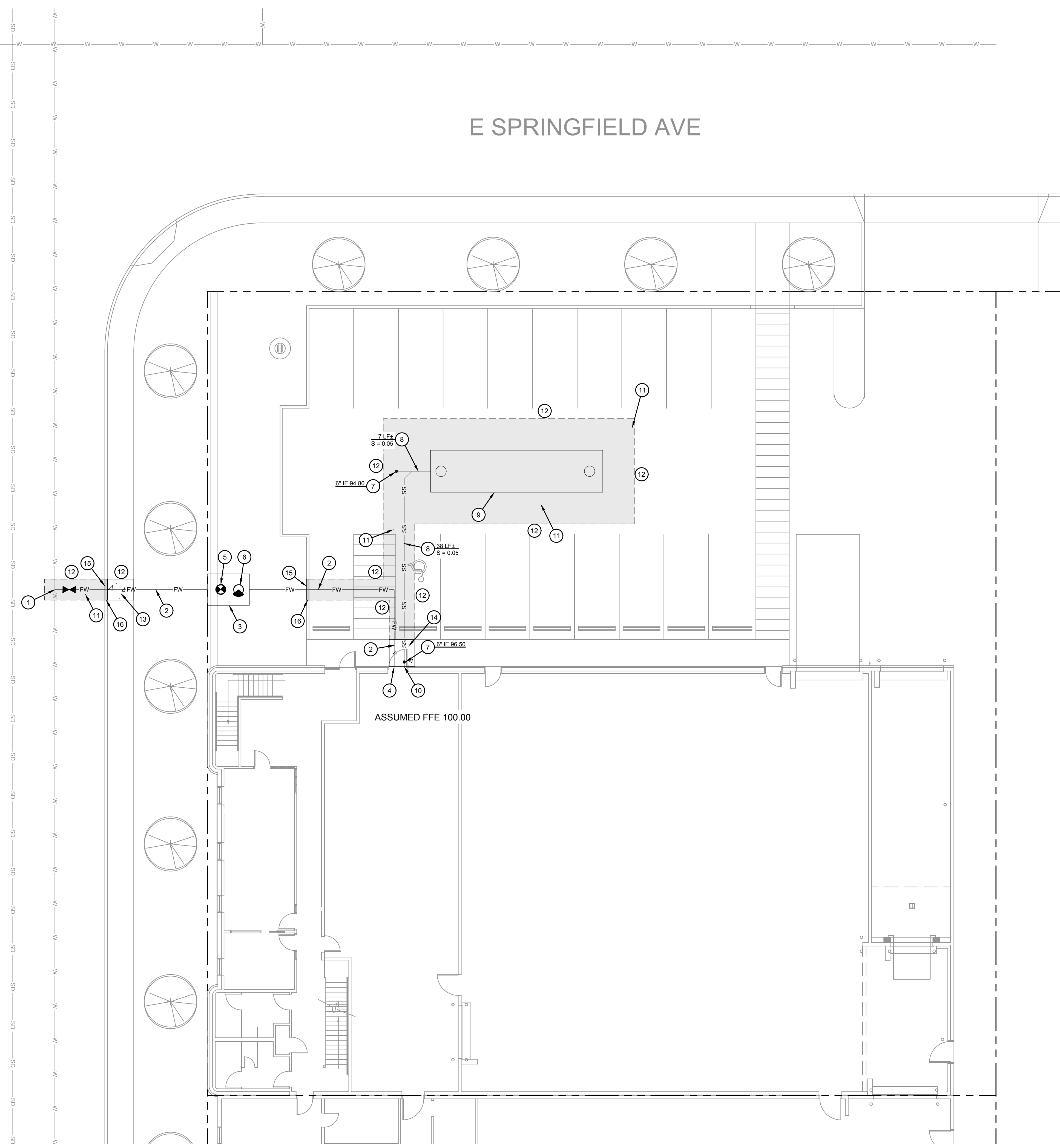


FILE LOCATION: C:\CLIENTS\CIVIL\SPokane\2024\04\03\04\_UTILITY PLAN.DWG. ORIGINAL SHEET SIZE: ARCH FULL BLEED (36.00" X 36.00 INCHES). LAST MODIFIED BY: ENK FRIENTES  
 PRINCIPAL: EF PROJECT MANAGER: EF DESIGNED BY: EF DRAWN BY: EF CHECKED BY: EF

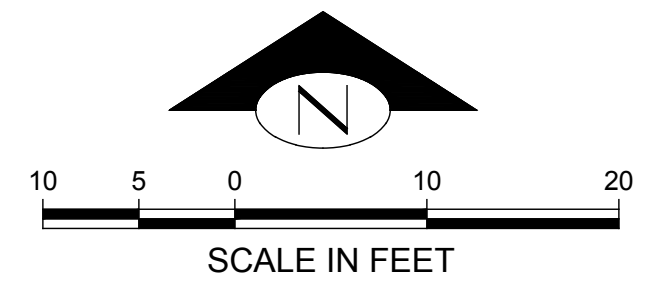
N NAPA ST

E SPRINGFIELD AVE



KEY NOTES:		
KEY	NOTE:	DETAIL/SHEET
①	TIE NEW 6" FIRE WATER SERVICE INTO EXISTING 6" CAST IRON WATER MAIN. CONNECTION TO PUBLIC WATER MAIN SHALL BE PERFORMED BY CITY FORCES, PAID FOR BY THE DEVELOPER/OWNER/CONTRACTOR WHICH ALSO INCLUDES ALL EXCAVATION, BACKFILL, AND SURFACE RESTORATION, BY THE CONTRACTOR. ALL EXCAVATIONS WILL BE SLOPED, SHORED, OR BENCHED ACCORDING TO DOSH DEPARTMENT OF LABOR AND INDUSTRY STANDARDS TO PROVIDE SAFE ACCESS PER WAC 296 155 PART N.	-
②	NEW 6" DUCTILE IRON FIRE WATER LINE.	-
③	NEW 6'x8'x6.5' (WxLxH) WATER SERVICE VAULT PER CITY OF SPOKANE STANDARD PLANS Y-115 AND Y-116. CONTRACTOR SHALL CONFIRM WATER SERVICE VAULT DIMENSIONS WITH WATER DEPARTMENT.	1/C5.0
④	APPROXIMATE FIRE WATER STUB OUT LOCATION. FIRE PROTECTION CONTRACTOR TO FINALIZE LOCATION.	-
⑤	NEW POST INDICATOR VALVE (PIV).	2/C5.1
⑥	NEW FIRE DEPARTMENT CONNECTION (FDC).	1/C5.1
⑦	6" CONTAIN TECH. OR APPROVED EQUAL, CLEANOUT. INSTALL RIM FLUSH WITH FINISHED SURFACE.	7/C5.0
⑧	6"X10" CONTAIN TECH HDPE DOUBLE CONTAINMENT PIPE WITH LEAK DETECTION SENSOR OR APPROVED EQUAL. SLOPE AND LENGTH PER PLAN.	-
⑨	NEW 12,000 GALLON (8'ØX32.75') DOUBLE WALL FIBERGLASS CONTAINMENT TANK WITH LEAK DETECTION SYTEM FOR FIRE SPRINKLER DRAIN CONTAINMENT. TOP OF TANK 94.95 BOTTOM OF TANK 86.95 6" IE(W) 94.45 6" IE(E) 94.20	3/C5.1
⑩	APPROXIMATE FIRE SPRINKLER DRAIN STUB OUT LOCATION. CONTRACTOR TO FINALIZE.	-
⑪	NEW ASPHALT PAVEMENT. CONTRACTOR SHALL MATCH EXISTING ASPHALT PAVEMENT SECTION.	-
⑫	CONTRACTOR SHALL MATCH EXISTING ELEVATION ALONG SAWCUT LINE, TYPICAL.	-
⑬	NEW OFF-SITE CONCRETE SIDEWALK PER CITY OF SPOKANE STANDARD PLAN F-102.	3/C5.0
⑭	NEW ONSITE CONCRETE SIDEWALK.	5/C5.0
⑮	NEW CONCRETE CURB PER CITY OF SPOKANE STANDARD PLAN F-106. TOP OF CURB SHALL BE INSTALLED 6" HIGHER THAN EXISTING ASPHALT.	2/C5.0
⑯	TIE PROPOSED TOP OF CURB INTO EXISTING TOP OF CURB ELEVATION.	-

- GENERAL NOTES:**
- FOR PIPE MATERIALS AND ADDITIONAL UTILITY NOTES, SEE SHEET C2.0.
  - FOR FIRE PROTECTION CONTRACTOR REQUIREMENT INFORMATION AND DESIGNATION, SEE SHEET C2.0.
  - FOR TRENCH SECTION, BACKFILL, AND SURFACE REPLACEMENT SEE CITY OF SPOKANE STANDARD PLANS A-1, A-2, AND A-3.
  - PRIOR TO CONSTRUCTION, CONTRACTOR SHALL VERIFY ALL INVERTS OF EXISTING UTILITIES AT POINTS OF CONNECTION AND PROPOSED UTILITY CROSSINGS BY OBSERVATION OR POTHOLING METHODS. NOTIFY CIVIL ENGINEER OF ANY CONFLICTS OR DISCREPANCIES IN THESE PLANS AND ACTUAL FIELD INFORMATION.
  - CONTRACTOR SHALL ADJUST ALL EXISTING UTILITY SURFACE STRUCTURES (LIDS, CLEANOUTS, VALVE BOXES/COVERS, GRATES, ETC.) TO MATCH PROPOSED FINISHED GRADES.
  - ALL STREET DEMOLITION AND PATCHING WITHIN THE ROW SHALL BE DONE IN CONFORMANCE WITH THE INLAND NORTHWEST PAVEMENT CUT POLICY (LATEST EDITION).
  - ALL SIGNAGE, STRIPING, AND TRAFFIC SIGNS LOCATED WITHIN THE ROW SHALL BE COMPLETED/INSTALLED PER CITY OF SPOKANE STANDARD PLANS AND SPECIFICATIONS.



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 2402.0379.00

CONSTRUCTION DOCS  
 UTILITY PLAN  
 DATE: 04/01/2024  
 PLAN NUMBER:  
**C4.0**  
 SHEET 4 OF 6

CALL 811  
 2 BUSINESS DAYS  
 BEFORE YOU DIG  
 (UNDERGROUND UTILITY LOCATIONS ARE APPROX.)