

- EXISTING CONDITIONS NOTES**
1. THE CONTRACTOR IS OBLIGATED TO INSPECT FOR EXISTING CONDITIONS/INSTALLATIONS AND AVAILABLE INFORMATION PRIOR TO SUBMITTING A BID, REFER TO SPECIFICATIONS ALSO.
 2. EXISTING INSTALLATIONS (SUCH AS WATER MAINS/LINES, GAS MAINS/LINES, SEWER MAINS/LINES, TELEPHONE LINES, POWER LINES, AND UTILITY STRUCTURES IN THE VICINITY OF THE WORK TO BE DONE) ARE INDICATED ON THE DRAWINGS ONLY TO THE EXTENT THAT SUCH INFORMATION HAS BEEN MADE AVAILABLE TO OR DISCOVERED BY THE ENGINEER IN PREPARING THE DRAWINGS. THERE IS NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF SUCH INFORMATION, AND ALL RESPONSIBILITY FOR THE ACCURACY AND COMPLETENESS THEREOF IS EXPRESSLY DISCLAIMED.
 3. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR LOCATING ALL EXISTING INSTALLATIONS.
 4. ANY DELAY, ADDITIONAL WORK, FEES OR EXTRA COST TO THE CONTRACTOR CAUSED BY OR RESULTING FROM DAMAGE TO OR MODIFICATION OF EXISTING INSTALLATIONS BY THE CONTRACTOR OR AFFECTED UTILITY COMPANY SHALL NOT CONSTITUTE A CLAIM FOR EXTRA WORK, ADDITIONAL PAYMENT OR DAMAGES.
 5. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONSTRUCTION PRIOR TO SUBMITTING HIS BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS/INSTALLATIONS.

TELEPHONE SERVICE REQUIREMENTS

SPECIAL NOTE: NEW PHONE SERVICE TO BUILDING SHALL BE AN UNDERGROUND SERVICE. CONTRACTORS TO SCHEDULE INSTALLATION OF U/G TELEPHONE SERVICE CONDUIT WITH OWNER. CONTACT (417) 874-7288.

CONTRACTOR SHALL CONTACT PHONE COMPANY AND VERIFY REQUIRED SIZE OF CONDUIT (2", 3" OR 4") P.V.C. SCHEDULE 40 CONDUIT WITH 1/2" MINIMUM WALL THICKNESS. SWEET BANDS @ 18"-24" DEPTH FOR PHONE SERVICE. PROVIDE MINIMUM 12" PROTECTIVE LINE. PLACE CONDUIT A MINIMUM OF 12" FROM 1/2" ELECTRIC CONDUIT IN TRENCH.

CAP END OF CONDUIT AT PROPERTY LINE BELOW FINISHED GRADE AND INSTALL CABLE MARKER FOR PHONE COMPANY. IF NECESSARY, OTHER PARTY TO CONTINUE PHONE SERVICE CONDUIT TO A POLE AND INSTALL RIGID GALVANIZED STEEL CONDUIT A MINIMUM 6" (H.) ABOVE FINISHED GRADE ATTACHED TO POLE.

CONTRACTOR SHALL COORDINATE INSTALLATION AND SERVICE REQUIREMENTS WITH PHONE COMPANY. PLUS INCLUDE ALL FEES (IF ANY) BY PHONE COMPANY FOR INSTALLATION OF 6" X 6" X 3/4" FIRE RETARDING BACKBOARD (IF PLYWOOD, PAINT BOARD W/FIRE RETARDING PAINT) WITHIN BUILDING. CONTRACTOR TO PROVIDE #6 AWG CU. GROUND TO TELEPHONE EQUIPMENT LOCATION FROM ELECTRICAL GROUNDING ELECTRODE SYSTEM. FINAL CONNECTIONS AND INSIDE PHONE WIRING BY OWNER.

ONLY IF UNDERGROUND PHONE SERVICE IS NOT AVAILABLE-THEN MAY CONTRACTOR INSTALL APPROPRIATE OVERHEAD PHONE SERVICE RISER, WEATHER HEAD, ETC. COORDINATE WITH OWNER & PHONE CO.

**CONTRACTOR CAUTION!!!
VERIFY SEWER LINE ELEVATION**

BEFORE STARTING ANY BUILDING PAD GRADING AND PLUMBING WORK, THE CONTRACTOR SHALL FIELD VERIFY LOCATION, MATERIAL, CONDITION, ACCESSIBILITY (INCLUDING STATE HIGHWAY OR OTHER RIGHTS-OF-WAY) AND WORKABLE FLOW LINE ELEVATION OF THE EXISTING SANITARY SEWER SERVICE LINE OR MAIN.

IF A WORKABLE FLOW LINE HAS NOT BEEN ESTABLISHED AT THE TIME OF FINAL SANITARY SEWER SERVICE CONNECTION, THEN THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXPENSES ASSOCIATED WITH THE INSTALLATION OF A NEW GRINDER PUMP SYSTEM EQUAL TO "ENVIRONMENT ONE" #DH152
PHONE: (518) 346-6161 TO MEET OWNER AND LOCAL REQUIREMENTS.

GENERAL NOTE:
PRIOR TO INSTALLATION, GENERAL CONTRACTOR SHALL CONFIRM THAT LIGHT POLES, LANDSCAPING AND UTILITIES DO NOT CONFLICT WITH SIGN LOCATION SHOWN. IF ANY POTENTIAL CONFLICT IS DISCOVERED, GENERAL CONTRACTOR SHALL CONTACT THE O'REILLY PROJECT ADMINISTRATOR BEFORE PROCEEDING.

EMS KEYNOTE
① EMS / LIGHTING CONTROL PANEL. SEE EM SHEETS FOR MORE INFORMATION.

UTILITIES CONTACTS:
ELECTRIC: DOMINION POWER, SUE GARRETT, 540-752-2037
TELEPHONE: VERIZON, EDDIE GRIFFIN, 804-467-5797
CONTRACTOR TO CONTACT UTILITY COMPANIES FOR TAPPING AND FINAL CONNECTION RESPONSIBILITIES.

STATE OF VIRGINIA LIMITATION

I HEREBY CERTIFY THAT THESE ENGINEERING DOCUMENTS WERE PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF VIRGINIA.

Brent L. Courter 09/04/19
BRENT L. COURTER (DATE)

LICENSE RENEWAL DATE IS JUNE 30, 2021

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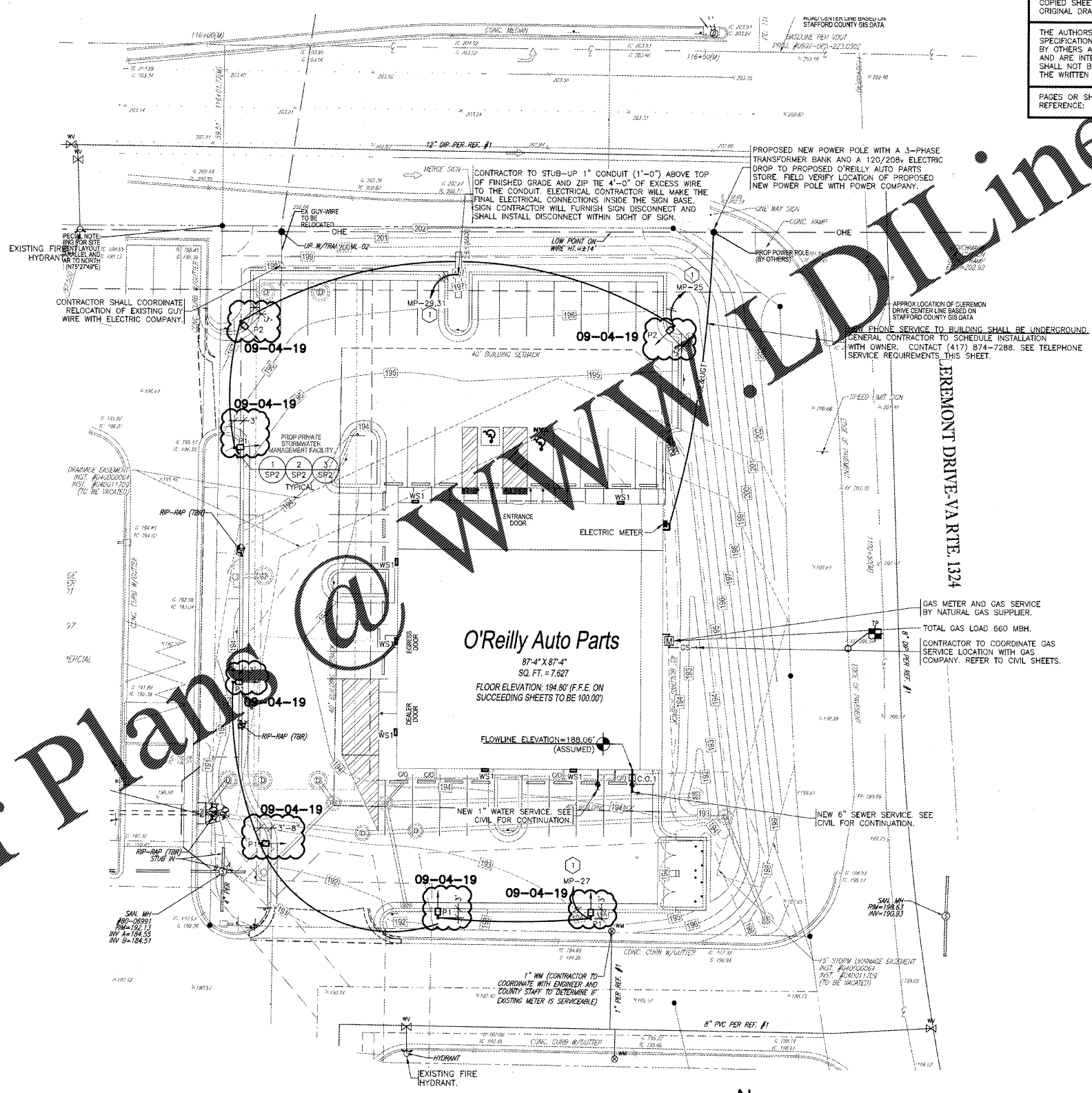
STAFFORD COUNTY
PROJECT#: 19152615
DRAWN BY: JTH

NEW UTILITIES

W	WATER SERVICE	P.O.C. = POINT OF CONNECTION BETWEEN SITE PIPING (SPEC 02700) AND BUILDING PIPING (SPEC 21 13 13, 22 00 00), AS NECESSARY - SPEC 21 13 13 DENOTES LANDSCAPE IRRIGATION).
IR	IRRIGATION SERVICE	P.O.C. FROM THE BUILDING PIPING TO THE SITE PIPING IS 5 FEET AWAY FROM BUILDING
UG	UNDERGROUND ELECTRIC	
UGP	UNDERGROUND PHONE	
S	SANITARY SEWER	
OHE	OVERHEAD ELECTRIC	
OHT	OVERHEAD PHONE	
G	GAS SERVICE (BY GAS CO.)	
SC	SAW CUT	
B	BORE	
GR	GRAVEL	

STOP-CALL BEFORE YOU DIG!

811



UTILITIES SITE PLAN
SCALE: 1" = 20'-0"

METER & BACKFLOW LOCATIONS

REFER TO CIVIL SHEETS FOR LOCATIONS AND MORE INFORMATION ON METERS AND BACKFLOW DEVICES FOR IRRIGATION AND BUILDING.

Order Plans @ WWW.LDILine.com

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290 DEACON ROAD
FREDERICKSBURG, VA #4
UTILITIES SITE PLAN

O'Reilly AUTO PARTS
CORPORATE OFFICES
233 SOUTH PATTERSON
SPRINGFIELD, MISSOURI 65802
(417) 862-2674 TELEPHONE

COMM # 4251
DATE: 11-02-18
REVISION
DATE:
03-25-19, 05-30-19,
09-04-19

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