

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, POWER MAINS/LINES, TELEPHONE LINES, POWER LINES, AND UTILITY STRUCTURES IN 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, OR EXTRA COSTS TO THE CONTRACTOR CAUSED BY OR RESULTING FROM DAMAGE TO OR MODIFICATION OF EXISTING INSTALLATIONS BY THE CONTRACTOR OR AFFECTED UTILITY COMPANIES SHALL NOT CONSTITUTE A CLAIM FOR EXTRA WORK AND ADDITIONAL PAYMENT OR DAMAGES.
5. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING HIS BID. NO EXTRA'S WILL BE PAID FOR UNANTICIPATED EXISTING CONDITIONS/INSTALLATIONS.

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) 348-6161 TO MEET OWNER AND LOCAL REQUIREMENTS.

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") PVC SCHEDULE 40 CONDUIT WITH RIGID GALVANIZED STEEL LONG SWEEP BENDS @ 18"-24" DEPTH FOR PHONE SERVICE. PROVIDE MINIMUM 1/4" POLYPROPYLENE PULL LINE. PLACE CONDUIT A MINIMUM OF 12" FROM U/G ELECTRIC CONDUIT IN SAME TRENCH.

CAP END OF CONDUIT AT PROPERTY LINE BELOW FINISHED GRADE AND INSTALL CABLE MARKER FOR PHONE COMPANY. IF NECESSARY, OTHERWISE, CONTINUE PHONE SERVICE CONDUIT TO A POLE AND INSTALL RIGID GALVANIZED STEEL CONDUIT A MINIMUM 10' (FL) ABOVE FINISHED GRADE ATTACHED TO POLE.

CONTRACTOR SHALL COORDINATE INSTALLATION AND VERIFY REQUIREMENTS WITH PHONE COMPANY. PLUS INCLUDE ALL FEES (IF ANY) BY PHONE COMPANY FOR INSTALLATION OF NO LESS THAN 10 PAIR CABLE. IN MENTIONED CONDUIT, TO CONTRACTOR INSTALLED 4' 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.

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.

STOP-CALL BEFORE YOU DIG!

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DEMOLITION NOTE

① CLEAN & CLEAR SITE OF INDICATED UTILITIES.

UTILITIES CONTACTS:

ELECTRIC: MIDDLE TENNESSEE ELECTRIC COOP., BEN MARTIN, 615-494-1621
 TELEPHONE: A T & T, JAMAL ABED, 615-867-1697
 WATER: CONSOLIDATED UTILITY DISTRICT - CUORC, WILLIAM STEELE, 615-225-3313
 SEWER: CITY OF MURFREESBORO, VALERIA SMITH, 615-848-3200
 GAS: ATMOS ENERGY, STEPHEN MORRIS, 615-566-3076

CONTRACTOR TO CONTACT UTILITY COMPANIES FOR TAPPING AND FINAL CONNECTION RESPONSIBILITIES.

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).
UG-E	UNDERGROUND ELECTRIC	
UGT	UNDERGROUND TELEPHONE	
S	SANITARY SEWER	
OHE	OVERHEAD ELECTRIC	
OHT	OVERHEAD TELEPHONE	
G	GAS SERVICE (BY GAS CO.)	

SAW CUT
 BORE
 GRAVEL

STATE OF TENNESSEE 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 TENNESSEE.

Brent L. Courter 10/8/18
 BRENT L. COURTER (DATE)
 LICENSE RENEWAL DATE IS JANUARY 31, 2019

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10-08-18
 DRAWN BY: CEV

SITE PLAN CERTIFICATE OF WATER (SITE PLAN)

I hereby certify that the site plan entitled

has been approved by Consolidated Utility District of Rutherford County for water service, provided, however, that the lines, valves, and fittings must be installed in accordance with C.U.D.R.C. specifications as determined by its engineers. No water service will be provided until that certification has been made in writing.

Date Consolidated Utility District Official

METER & BACKFLOW DEVICES LOCATIONS

TWO METERS AND BACKFLOW DEVICES ARE TO BE INSTALLED OUTSIDE BUILDING. REFER TO IRRIGATION PLANS FOR BACKFLOW DEVICE OUTSIDE OF BUILDING.

ELECTRICAL CONTRACTOR TO INSTALL WP GFI OUTLET INSIDE ENCLOSEURE. SEE DETAIL THIS SHEET

PLUMBING CONTRACTOR TO INSTALL REDUCED PRESSURE ZONE BACKFLOW PREVENTER (ABOVE GRADE) FOR DOMESTIC & IRRIGATION SERVICE LINE. BOTH TO BE ENCLOSED BY ONE (1) HOT BOX INSULATED AND HEATED ENCLOSEURE. SEE DETAIL THIS SHEET

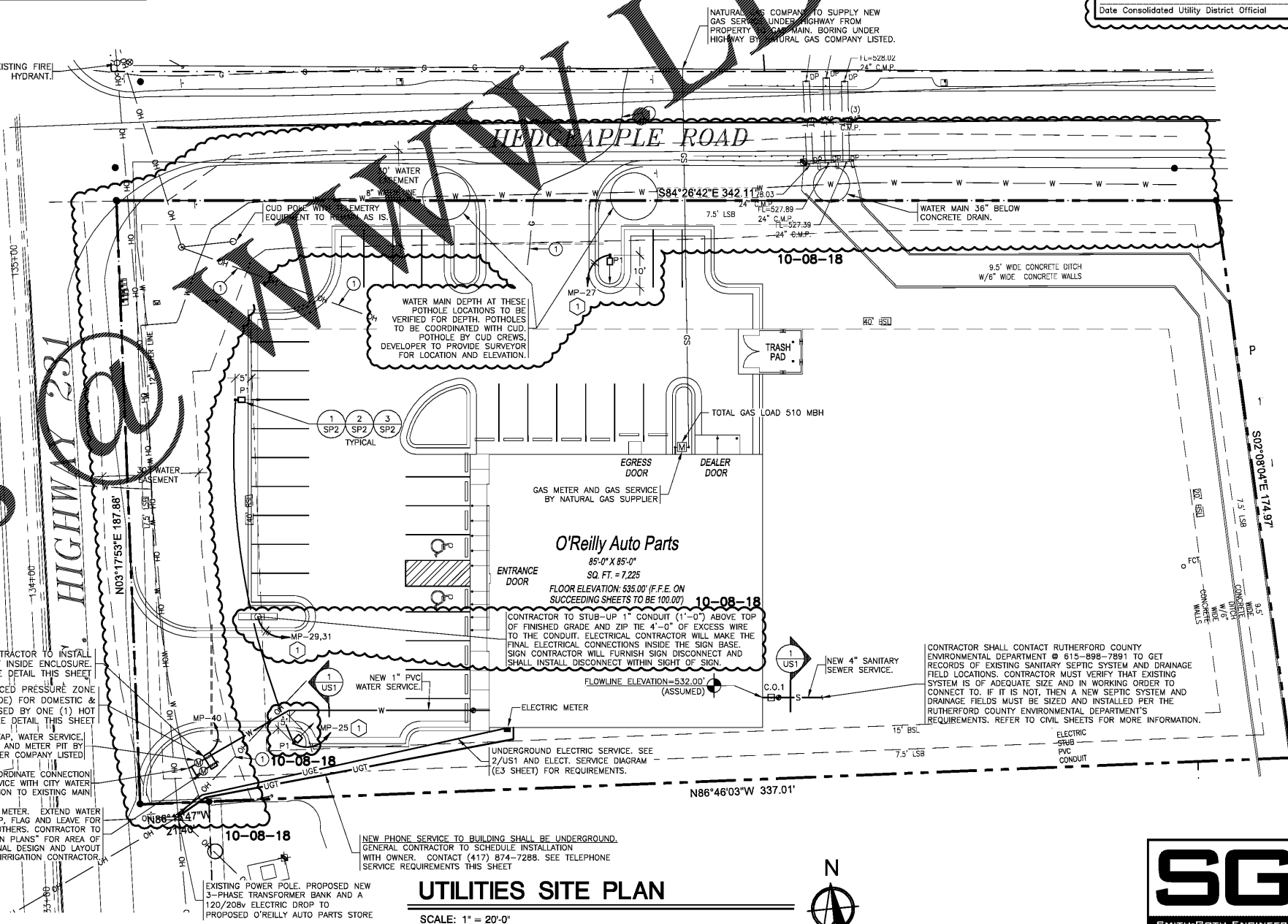
WATER MAIN TAP, WATER SERVICE, WATER METER AND METER PIT BY WATER COMPANY LISTED

CONTRACTOR SHALL COORDINATE CONNECTION OF NEW WATER SERVICE WITH CITY WATER DEPARTMENT FOR CONNECTION TO EXISTING MAIN

LAWN SPRINKLER WATER METER. EXTEND WATER LINE OUT SIDE OF PIT, CAP, FLAG AND LEAVE FOR CONNECTION BY OTHERS. CONTRACTOR TO COORDINATE SEE "IRRIGATION PLANS" FOR AREA OF IRRIGATION COVERAGE. FINAL DESIGN AND LAYOUT TO BE DONE BY IRRIGATION CONTRACTOR.

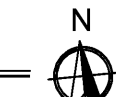
CONTRACTOR TO SUBMIT A WATER METER APPLICATION TO CUD.

10-08-18



UTILITIES SITE PLAN

SCALE: 1" = 20'-0"



SGE
 SMITH-GOTH ENGINEERS, INC.
 2855 S. JEFFERSON AVE. P: 417-882-2200
 SPRINGFIELD, MO 65807 F: 417-882-1155
 WWW.SMITH-GOTH.COM

PROJECT:
 NEW O'REILLY AUTO PARTS STORE
 U.S. HWY 231
 MURFREESBORO, TN #5
UTILITIES SITE PLAN

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

COMM # 4219
 DATE: 08-17-18
 REVISION
 DATE: 10-08-18

ESTERLY SCHNEIDER & ASSOCIATES, INC.
 AIA architects & planners APC
 e-mail: architect@esterlyschneider.com
 1736 East Sunshine, Suite 417
 Springfield, Missouri 65814
 417.862.0556
 Fax: 417.862.3265

STATE OF TENNESSEE
 BRENT L. COURTER
 LICENSE NO. 33457
 10/08/18
 DRAWN BY: CEV