

### **EXISTING CONDITIONS NOTES**

- THE CONTRACTOR IS OBLIGATED TO INSPECT FOR EXISTING CONDITIONS/INSTALLATIONS AND AVAILABLE INFORMATION PRIOR TO SUBMITTING A BID, REFER TO SPECIFICATIONS ALSO.
- 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.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR LOCATING ALL EXISTING INSTALLATIONS.
- 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.
- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONSTRUCTION PRIOR TO SUBMITTING HIS BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS/INSTALLATIONS.

# OVERHEAD LINE CLEARANCE

POWER COMPANY REQUIRES A MINIMUM OF 11'-0" CLEARANCE BETWEEN OVERHEAD POWER LINES AND ANY PORTION OF THE POLE SIGN. FIELD VERIFY CLEARANCES.

# 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

# TELEPHONE SERVICE REQUIREMENTS

SPECIAL NOTE: <u>NEW PHONE SERVICE TO BUILDING SHALL BE AN UNDERGROUND SERVICE.</u> 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' (ft.) 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

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.

## METER & BACKFLOW LOCATIONS

TWO 1" METERS AND IRRIGATION BACKFLOW DEVICE ARE TO BE INSTALLED OUTSIDE BUILDING. REFER TO CIVIL SHEETS FOR LOCATIONS. ONE RPZ TO BE INSTALLED INSIDE BUILDING. SEE P1 & P2 SHEET FOR LOCATION.

#### DOT PERMIT REQUIRED

DOT PERMIT POSSIBLY REQUIRED FOR INSTALLATION OF ELECTRIC SERVICE. CONTRACTOR TO DETERMIN IF EXISTING OVERHEAD ELECTRIC SERVICE IS WITHIN BOUNDARIES OF O'REILLY PROPERTY.

NEW 4" SANITARY SEWER SERVICE THE MINIMUM PITCH OF HORIZONTAL BRANCH DRAINS LARGER THAN 2" IN DIAMETER

#### **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.

#### **VENSTAR KEYNOTE**

VIA VENSTAR SURVEYOR / LIGHTING CONTROL PANEL. SEE SHEETS VS1, VS2 & VS3 (VENSTAR SCOPE OF WORK (S.O.W.)).

IPROPOSED NEW FIRE

HYDRANT. REFER TO CIVIL.

STOP-CALL BEFORE YOU DIG!

#### **UTILITIES CONTACTS:**

ELEPHONE: CENTURYLINK, DONIEVER C. COLE: 352-843-2376 WATER: REFER TO CIVIL SEWER: REFER TO CIVIL REFER TO CIVIL

# **NEW UTILITIES**

WATER SERVICE -----IR------ IRRIGATION SERVICE UGT UNDERGROUND PHONE SANITARY SEWER OHE OVERHEAD ELECTRIC OHT OVERHEAD PHONE —— G —— GAS SERVICE (BY GAS CO.)

GRAVEL

₱ P.O.C. = POINT OF CONNECTION BETWEEN SITE PIPING (SPEC 02700) AND BUILDING

SAW CUT

IPING (SPEC 21 13 13 22 00 00). AS NECESSARY -SPEC 21 13 13 DENOTES LANDSCAPE IRRIGATION).

## STATE OF FLORIDA 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

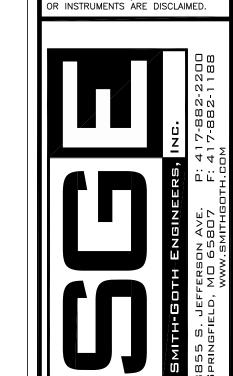
6-15-18

LICENSE RENEWAL DATE IS FEBRUARY 28, 2019

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NGINEER OF RECORD

NORMAN E. GOTH

FIRM LICENSE NUMBER: 27905

SHEETS BEARING THIS SEAL ARE

ENGINEER LICENSE NUMBER: 57809

AUTHENTICATED, RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS

THE STATE OF THE S O L D Y

JJW BLC/ALT

06/15/2018 REVISION:

PROJECT NUMBER: 18078-OF4

