GENERAL NOTES:

1. THE FOLLOWING GENERAL NOTES ARE APPLICABLE TO THE ENTIRE SET OF PLANS, AND ARE NOT SHOWN ON EACH INDIVIDUAL SHEET. HOWEVER, THIS DOES TO RELIEVE THE CONTRACTOR OF ANY RESPONSIBILITY TO PROVIDE THESE ITEMS FOR ALL AREAS.
2. PROPERTY LINES AND RIGHTS-OF-WAY SHOWN ARE BASED ON DEED RESEARCH OF PUBLIC RECORDS. FIELD SURVEYING HAS NOT BEEN COMPLETED TO VERIFY EXACT LOCATIONS.
3. ALL DISTURBED AREAS, INCLUDING BUT NOT LIMITED TO STREETS, DRIVES, WALKS, FENCES, LAWNS, ETC. SHALL BE RESTORED TO CONDITIONS EQUAL TO OR BETTER THAN THOSE PRIOR TO CONSTRUCTION.
4. BASELINE STATIONING IS ALONG THE CENTERLINE OF PROPOSED SEWER.
5. THE DISTRICT ASSUMES NO RESPONSIBILITY FOR THE LACK OF LOCATION OR MISSED LOCATION OF EXISTING UTILITIES.
6. THE CONTRACTOR SHOULD VERIFY THE EXISTING CONDITIONS TO HIS SATISFACTION PRIOR TO BEGINNING ANY EXCAVATION. INDIANA UNDERGROUND UTILITIES PROTECTION SERVICE SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO BEGINNING ANY WORK. INDIANA UNDERGROUND UTILITIES PROTECTION SERVICE TELEPHONE IS 811.
7. ALL SIZES AND LOCATIONS OF EXISTING UTILITIES ARE BASED ON BEST INFORMATION AVAILABLE. HOWEVER, THE ENGINEER DOES NOT GUARANTEE OR ASSURE THAT SUCH INFORMATION IS TRUE OR APPROXIMATE. THE CONTRACTOR SHALL DETERMINE WHICH UTILITIES MAY CONFLICT WITH HIS WORK AND VERIFY THEIR LOCATIONS, SIZES, AND INVERTS, ETC. ADJUST HIS WORK ACCORDINGLY, AND NOTIFY THE ENGINEER OF ANY SUCH CONFLICT. THE CONTRACTOR SHALL REFER TO SPECIFICATIONS RELATIVE TO THE ABOVE.
8. THE CONTRACTOR IS RESPONSIBLE FOR RELOCATING, ADJUSTING, AND/OR HOLDING ANY UTILITY LINE AND/OR ASSOCIATED SERVICE POLE, OR DOWN GUY AT HIS OWN EXPENSE. HE SHALL ALSO BE RESPONSIBLE TO CONTACT ANY UTILITY OWNER AS NECESSARY TO RESOLVE ALL UTILITY CONFLICTS INCURRED DURING THE COMPLETION OF HIS CONSTRUCTION OPERATIONS.
9. CONTRACTOR SHALL USE CAUTION DURING THEIR WORK SO AS TO NOT DAMAGE EXISTING UTILITIES, ETC. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED AS A RESULT OF CONTRACTOR'S CONSTRUCTION OPERATIONS AND PRACTICES.
10. CONNECTIONS OF ROOF DRAINS, FOUNDATION DRAINS AND ANY OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER SYSTEMS ARE PROHIBITED.
11. LIMITS OF CONSTRUCTION SHALL BE MAINTAINED WITHIN PERMANENT, TEMPORARY EASEMENTS, AND RIGHT OF WAY AS SHOWN ON PLANS.
12. ALL INFORMATION REGARDING HORIZONTAL AND VERTICAL LOCATIONS OF THE EXISTING SEWERSTOP OF CASTING AND SLOPES ARE BASED ON THE BEST INFORMATION AVAILABLE. THE ENGINEER DOES NOT GUARANTEE OR ASSURE THAT SUCH INFORMATION IS TRUE OR ACCURATE. THE CONTRACTOR SHALL FIELD VERIFY THOSE ELEVATIONS, ETC. AND ADJUST HIS WORK ACCORDINGLY TO MAINTAIN POSITIVE DOWN HILL SLOPE ON THE NEW SEWERS TO AT LEAST MATCH THE EXISTING SLOPE RELATIVE TO THE VERIFIED ELEVATIONS, AND NOTIFY THE ENGINEER OF ANY SUCH CHANGE FOR APPROVAL.
13. THE CONTRACTOR IS RESPONSIBLE FOR TRAFFIC CONTROL. TRAFFIC CONTROL SHALL CONFORM TO APPLICABLE LOCAL/STATE STANDARDS.
14. CONTRACTOR SHALL NOTIFY THE TOWN OF PENDLETON AND RESIDENTS 48 HOURS PRIOR TO TEMPORARILY CLOSING STREETS OR PRIVATE DRIVEWAYS. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AFFECTED UTILITIES, TRASH PICK-UP SERVICES, SCHOOL DISTRICT, AND EMERGENCY & LAW ENFORCEMENT AUTHORITIES REGARDING SAID CLOSURES. AFFECTED PRIVATE DRIVEWAYS SHALL NOT BE SHUT DOWN LONGER THAN 8 HOURS. TRAFFIC SHALL BE BARRICADED FROM DRIVEWAY OR DRIVEWAY SHALL BE STEEL PLATE SPANNED TO MINIMIZE CLOSURES.
15. CONTRACTOR SHALL REMOVE AND REPLACE ALL DRIVEWAY CULVERTS AFFECTED BY CONSTRUCTION WITH NEW DRIVEWAY CULVERT PIPING OF IN-KIND MATERIALS PER TOWN OF PENDLETON STANDARDS. CONTRACTOR SHALL ALSO PROVIDE TOWN APPROVED END SECTIONS ON EACH REPLACED CULVERT. THE CONTRACTOR SHALL OBTAIN THE ACTUAL INVERT ELEVATIONS OF EACH CULVERT TO BE REMOVED AND SUPPLY ELEVATIONS TO THE R.P.R. THE CONTRACTOR SHALL THEN PLACE THE NEW DRIVEWAY CULVERT AS CLOSE AS POSSIBLE TO THE FORMER INVERT ELEVATIONS AND PROVIDE POSITIVE DRAINAGE OF THE RECONSTRUCTED DITCH LINE.
16. CONTRACTOR SHALL CLEAN STREETS OF CONSTRUCTION DEBRIS DAILY TO THE SATISFACTION OF THE OWNER AND ENGINEER. CONTRACTOR SHALL FURTHER ENSURE THAT AT LEAST ONE LANE OF TRAFFIC IS OPEN AT ALL TIMES DURING CONSTRUCTION ALONG ROADWAYS UNLESS THE CONTRACTOR HAS WRITTEN APPROVAL AND AN APPROVED TRAFFIC MAINTENANCE PLAN FROM THE TOWN.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING SANITARY FLOW AND PROVIDING BYPASS PUMPING AND/OR SUPPLEMENTAL STORAGE AS REQUIRED DURING CONSTRUCTION OPERATIONS. SUCH FLOW SHALL BE MONITORED SO AS NOT TO ALLOW SEWAGE BACK-UP WHICH MAY CAUSE PROPERTY DAMAGE. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGE INCURRED AND MUST MAKE RESTITUTION WITH ANY AFFECTED PROPERTY OWNER(S). CONTRACTOR SHALL PROVIDE CONTINUOUS ON-SITE SUPERVISION OF ANY BYPASS PUMPING OPERATIONS THAT OCCUR DURING CONSTRUCTION & NON-CONSTRUCTION HOURS. PROPOSED BYPASS SYSTEM SHALL INCLUDE EMERGENCY STANDBY/BACK-UP PROVISIONS AND SHALL BE APPROVED BY THE OWNER AT LEAST TWO (2) FULL WORKING DAYS IN ADVANCE OF INITIATING ANY BYPASS OPERATIONS. CONTRACTOR SHALL COORDINATE BYPASS PUMPING EFFORTS WITH FALL CREEK REGIONAL WASTE DISTRICT.
18. THE GRAVITY SEWER PIPE LENGTHS SHOWN ON THE DRAWING ARE MEASURED FROM CENTER OF MANHOLE TO CENTER OF CONSECUTIVE MANHOLES.
19. ALL WORK SHALL CONFORM TO THE FALL CREEK WASTE DISTRICT STANDARDS FOR DESIGN AND CONSTRUCTION OF SANITARY SEWERS UNLESS OTHERWISE NOTED.

PROPOSED SANITARY LATERALS:

- (DIST.) A - EXISTING LATERAL TO BE ABANDONED
- (DIST.) B - CONNECT LATERAL TO EXISTING OR REHABBED SEWER MAIN
- (DIST.) C - DIG UP AND CAP/PLUG CONNECTION TO EXISTING SEWER MAIN
- (A) - EXISTING PIPE TO BE ABANDONED IN PLACE

EXISTING LEGEND

	EXISTING BENCHMARK
	EXISTING CATCH BASIN
C	EXISTING CABLE BOX
	EXISTING CONTROL POINT
	EXISTING DECIDUOUS TREE
E	EXISTING ELECTRICAL BOX
EM	EXISTING ELECTRIC METER
ET	EXISTING ELECTRIC TRANSFORMER
	EXISTING FIRE HYDRANT
	EXISTING FLAG POLE
FO	EXISTING FIBER OPTIC BOX
GM	EXISTING GAS METER
G	EXISTING GAS MARKER
	EXISTING GAS PRESSURE VALVE
	ROAD ℄
	EXISTING DITCH
E	EXISTING POWER/ELECTRIC
X	EXISTING FENCE
G	EXISTING NATURAL GAS
	EXISTING GUARDRAIL
	EXISTING GRADE (PROFILE)
	EXISTING PROPERTY LINE
	EXISTING RAILROAD
CTV	EXISTING CABLE TV
T	EXISTING TELEPHONE LINE
FO	EXISTING FIBER OPTIC LINE
W	EXISTING WATER MAIN
	EXISTING WATER'S EDGE
R/W	EXISTING RIGHT-OF-WAY
SS	EXISTING SANITARY SEWER
SL	EXISTING SANITARY SEWER LATERAL
	EXISTING STORM SEWER

GS	EXISTING GAS STOP
	EXISTING GAS VALVE
	EXISTING GUY WIRE
	EXISTING GRAVE STONE
	EXISTING LIGHT POLE
M	EXISTING MAILBOX
T	EXISTING TELEPHONE MANHOLE
	EXISTING PKNAIL FOUND
	EXISTING PINE TREE
	EXISTING POWER POLE
	EXISTING SIGN
	EXISTING SHRUB
	EXISTING TEMP BENCHMARK
T	EXISTING TELEPHONE BOX
T	EXISTING TELEPHONE MARKER
	EXISTING TRAFFIC POLE
V	EXISTING VALVE VAULT
W	EXISTING WATER METER
	EXISTING WATER VALVE
MH	EXISTING MANHOLE
E	EXISTING ELECTRIC MANHOLE
FO	EXISTING FIBER OPTIC MANHOLE
SS	EXISTING SANITARY MANHOLE
SM	EXISTING STEAM MANHOLE
S	EXISTING STORM MANHOLE
DI	DUCTILE IRON
RJDI	RESTRAINED JOINT DUCTILE IRON
B-##	SOIL BORING

PROPOSED LEGEND - SEE PLAN AND PROFILE SHEETS

Indiana 811

Indiana Underground Plant Protection Service

CALL TWO WORKING DAYS BEFORE YOU DIG IT'S THE LAW 811

UTILITIES

DESCRIPTION

WATER, PUBLIC WORKS AND STREETS
PENDLETON UTILITIES
100 WEST STATE STREET
PENDLETON, IN 46064
765-208-0094
DONNIE MEYER
765-208-0093
JEFF BARGER

GAS
VECTREN ENERGY
2001 REV. J.T. MENIFEE STREET
ANDERSON, IN 46016
765-620-0747
BRIAN HARGER

PHONE
FRONTIER
19845 NORTH U.S. 31
WESTFIELD, IN 46074
317-896-6005
STEVE COSTLOW

SEWER
FALL CREEK REGIONAL WASTE DISTRICT
9378 S. COUNTY ROAD 650 WEST
PENDLETON, IN 46064
765-778-7544
TIM MCCURDY

ELECTRIC
PENDLETON UTILITIES
100 WEST STATE STREET
PENDLETON, IN 46064
765-208-0104
CRAIG SWITZER

CABLE
COMCAST CABLEVISION
9750 E. 105TH STREET, STE. 1600
NOBLESVILLE, IN, 46060
317-774-3384
MATT STRINGER

PHONE
AT&T INDIANA
241 E. MARKET STREET
HUNTINGTON, IN 46750
260-358-4507
CHRIS CARTWRIGHT

FIBER OPTIC
9 STAR COMMUNICATIONS
(317) 326-3131

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JOSEPH P. TIERNEY REGISTERED No. 19300407 STATE OF INDIANA PROFESSIONAL ENGINEER

GRW PROJECT NO. 4447-24

SRF NO. WW160074803

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GENERAL NOTES AND INDEX

SEWER REHABILITATION PROJECT PHASE II
TOWN OF PENDLETON, INDIANA

REVISIONS			
NO.	DESCRIPTION	DATE	BY
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THIS MARK SHOULD MEASURE EXACTLY 1" WHEN PLOTTED
SCALE CHECK

DESIGNED: GWL
DRAWN: GCR
REVIEWED: JPT
APPROVED: JPT

DATE: MARCH 2017
SCALE: 1"=30'
SHEET NO. G-01

PRINTED: 3/1/2017 @ 2:07PM

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