- 1. Not all GAS, POWER or TELEPHONE LINES, whether above or below ground, have been shown on the drawings. The location of existing underground utilities, such as Sewer, Field Tile, etc. as shown on the drawings have been determined from the best available information and are given for the convenience of the Contractor. The Contractor must assume responsibility for all utilities, whether shown or not, and must realize that the actual location of the utilities shown on the drawings may be different from the location indicated.
- 2. All existing utilities encountered in the work shall be the Contractor's responsibility to maintain in service. Any utilities which can be removed during construction with undue interruption to service may be removed and replaced by the Contractor with the permission of the owner of the utility.
- 3. Before working with or around utilities, the applicable utility companies shall be contacted by the Contractor.
- 4. All excess excavated material shall be disposed of by the Contractor unless specifically noted otherwise on the drawings or in the specifications.
- 5. Contractor shall be responsible for dust control due to installation of any of the proposed work in residential or built-up areas, all at no additional cost to the owner.
- 6. Where property markers, section corners, survey marks, and city bench marks, such as stones, pipes, or other monuments are encountered, the Engineer shall be notified before they are moved. The markers shall be protected and preserved until the owner, an authorized surveyor or agent, has witnessed or referenced their location.
- 7. Where pipe lines are repaired or replaced, the repair material shall be similar to the existing pipe.
- 8. Contractor is required to install manholes as shown. Permission from the Engineer or his representative is required for any addition or modification. At the completion of work, the Contractor must verify manhole elevations for any additions or modifications.
- 9. Inverts shown at manholes are to be center of manhole unless otherwise noted.
- 10. Approximate soil boring locations are shown on the appropriate plan sheets for both the sewer system and the plant. The soil boring logs can be purchased or view through the Engineers office.
- 11. The Contractor shall make all measurements and check all dimensions necessary for the proper installation of the work called for by the drawings and specifications, and during the prosecution of the work, he shall make all necessary measurements to prevent misfitting in said work; and he shall be responsible therefore, for the accurate construction of the entire work.

12. Work done without lines and grades being given, work done beyond the lines and grades shown on the plans or as otherwise given, extra work done without authority or any other work which fails to comply with the Contract Documents will be considered unauthorized and at the expense of the Contractor, and will not be paid for by the Owner.

## UTILITIES

Gas (Ingalls)

UTILITY

0

Gas (Fall Creek, Pendleton)

Gas (Supply)

Telephone (Pendleton, Areas South of Fall Creek)

Telephone (South Anderson)

Electric Power (Ingalls, Pendle Hill)

Electric Power (S. Anderson, Fiddler's Green, Mara Meadows)

Electric Power (Pendleton)

Water & Sewer (Pendleton)

Water & Sewer (Ingalls)

MARSAUGH

N26508

ADDRESS

Indiana Gas Company 112 W. South Street Greenfield, Indiana 46140

Indiana Gas Company P.O. Box 2010 Anderson, Indiana 46018

Panhandle Eastern Pipeline Co. 9371 Zionsville Road P.O. Box 15 Zionsville, Indiana 46077

Telephone (Ingalls) United Telephone Co. of Indiana 714 E. Broadway Fortville, Indiana 46040

> General Telephone Company North Pendleton Avenue Pendleton, Indiana 46064

Indiana Bell Telephone Co. 333 S. Madison Street P.O. Box 2447 Muncie, Indiana 47302

Public Service Indiana 100 S. Mill Creek Road Pendleton, U.S. 36, Noblesville, Indiana 46060

> Anderson Municipal Power & Light Mr. Mike Smith 550 Baxter Road Anderson, Indiana 46011

Pendleton Municipal Utilities 119 W. State Street P.O. Box 230 Pendleton, Indiana 46064

Pendleton Municipal Utilities P.O. Box 230 Pendleton, Indiana 46064

Ingalls Water Utility Town Hall Ingalls, Indiana 46048

CONTACT PERSON Mr. Ray Crickmore (317)462-6631

Mr. Brooks Barrick (317)642-8051

Mr. Russ Oden (317)873-2410

Mr. Larry Talbot (317)485-6441

Mr. Bruce LaMar (317)778-7575

Mr. Dave Flack (317)644-8801 Cable Locating: (800) 382-5544 Mr. Tim Umbaugh

(317)773-1980

(317)646-5681

Mr. Jack Guard (317)778-2173

Mr. Jack Guard (317)778-2173

Mr. Bob Wiley (317)485-4321

	LEGEND		
	Billboard	<u></u>	Fence
+	Light Pole	*	Evergreen
1610	Power Pole		Curb
•	Telephone Pole		Sidewalk
ē	Guy Pole	~	Contour-Index
%	R.R. Flasher	$\sim$	Contour-Intermediate
_	Railroad	976×3	Spot Elevation
$\triangle$	Survey Control Point	~976~	Contour Elevation
۷	Fire Hydrant	• <sup>8-1</sup>	Soil Borings
D	Drop Inlet	====()====	Existing Sewer Manhole
۵	Curb Inlet or Catch Basin		Existing Sewer
0	Water or Sewer Manhole		Existing Gas Line
8	Mailbox		Existing Telephone, Buried
•	Sign	— G"W—	Existing Water Line
•	Yard Light or Lamp Post	— <i>E</i> —	Existing Buried Electric Power
	Structure	- <u>0</u> 7-	Telephone Manhole, Buried
0	Tree		Proposed Sewer Manhole w/Number
	Stream, Ditch, Water Edge	A.R.V.	Force Main, Air Release Valve
Υ ¥¥	Swamp	<i>C.O.</i>	Force Main, Clean Out
	Road Paved		Force Main
====	Road Unpaved	+	Proposed Gravity Sewer
1	Culvert or Bridge	-	Proposed Sliplining
••••	Guard Rail		Proposed Test-Seal-Test
D	Proposed Grinder Pumping Station	0	Proposed Pumping Station
	Permanent Easement (as labeled)		Temporary Easement (as labeled)
		App R	Apparent Property Line

	INDEX TO PLANS
SHEET NO.	DESCRIPTION
1.	TITLE PAGE
2	INDEX AND GENERAL INFORMATION
3.	AREA MAP - PROJECT LOCATION
4-12.	SEWER SYSTEM LAYOUT
13-76.	DIVISION C - SEWER SYSTEM PLAN AND PROFILE
77.	PUMPING STATIONS - SITE PLANS
78.	LIFT STATIONS - SITE PLANS
79.	LIFT STATION DETAILS - DIVISION C
80.	GRINDER STATION AND PRESSURE SEWER DETAILS
81.	MISCELLANEOUS DETAIL
82.	SEWER DETAILS
83.	PAVEMENT REPAIR DETAILS
84-90.	TRAFFIC MAINTENANCE - DETOUR DETAILS
89-91.	MISCELLANEOUS STANDARDS

## **RECORD DRAWING**

Designed By: NA

Certified By: ER.



INDEX AND GENERAL INFORMATION

FALL CREEK REGIONAL WASTEWATER DISTRICT

Sheet

2

BEAM, LONGEST & NEFF Consulting Engineers 8136 Castleton Road Indianapolis In. 46250