

Blue Text indicates comments added by Clark Dietz to provide additional clarity.

DATE: 02/19/2014	DESIGNER: DOUG ANDERSON	DIVISION: SE	OC: 5924	PROJECT DESCRIPTION: INSTALL 1775 FT OF 4" PL AND 820 FT OF 2" PL MAINS / RETIRE 280 FT OF 4" STL, 1500 FT OF 4" PL, 220 FT OF 2" PL & 25 FT OF 2" STL MAINS
ORACLE #: 14592402061212	STATE: IN	CITY: BLOOMINGTON	PROPOSED MAOP: 60 PSIG	
MAXIMO #: 10881906	TOWNSHIP: PERRY	COUNTY: MONROE	TAX LOC. #: 53008	
SHEET 1 OF 6	LATITUDE: 39.1414780000	LONGITUDE: -86.5434690000	GIS GRID (MAP) #: 168 - 209	



— G —	— G —	— PROPOSED GAS
— G —	— G —	— EXISTING GAS
— G —	— G —	— RETIRED GAS
— SS —	— SS —	— SANITARY SEWER
— SD —	— SD —	— STORM DRAIN
— W —	— W —	— WATER MAIN
---	---	— RIGHT-OF-WAY
---	---	— EASEMENT
---	---	— CENTERLINE

LEGEND

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Top of gas must be at 764.8 or lower to clear proposed storm structure No. 21.

Install new line 4' offset from R/W

INSTALL 230 FT OF 2" PL MAIN AT A DEPTH OF 3 FT +/- BELOW EXISTING GRADE BETWEEN 49+00 TO 51+10

TIE IN # 3

TIE-IN: 2" PL TEE W/BYPASS	
QTY	ITEM
1	2" PL TEE
1	2" SUPPORT CLAMP
GPS	
LAT	
LONG	
DEPTH	
ONE WAY FEED	

TIE IN # 2

TIE-IN: 2" TDW 3 WAY TEE	
QTY	ITEM
1	2" TDW 3 WAY TEE
1	2" TRANFT
GPS	
LAT	
LONG	
DEPTH	
ONE WAY FEED	

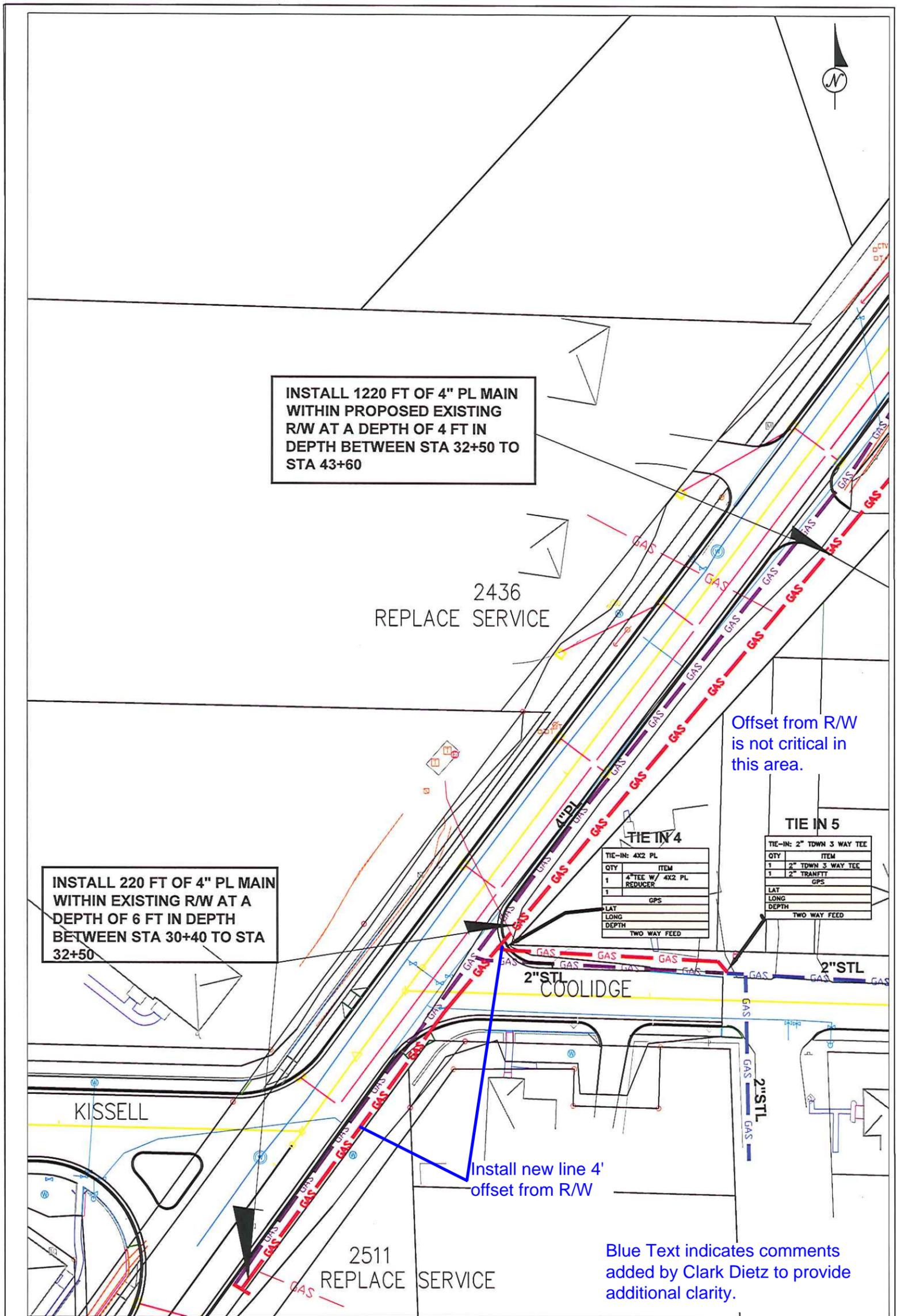
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MAXIMO #: 10881906	TOWNSHIP: PERRY	COUNTY: MONROE	TAX LOC.: 53008
SHEET 2 OF 6	LATITUDE: 39.1414780000	LONGITUDE: -86.5434690000	GIS GRID (MAP) #: 168 - 209

PROJECT DESCRIPTION:
INSTALL 1775 FT OF 4" PL AND 820 FT OF 2" PL MAINS / RETIRE 280 FT OF 4" STL, 1500 FT OF 4" PL, 220 FT OF 2" PL & 25 FT OF 2" STL MAINS

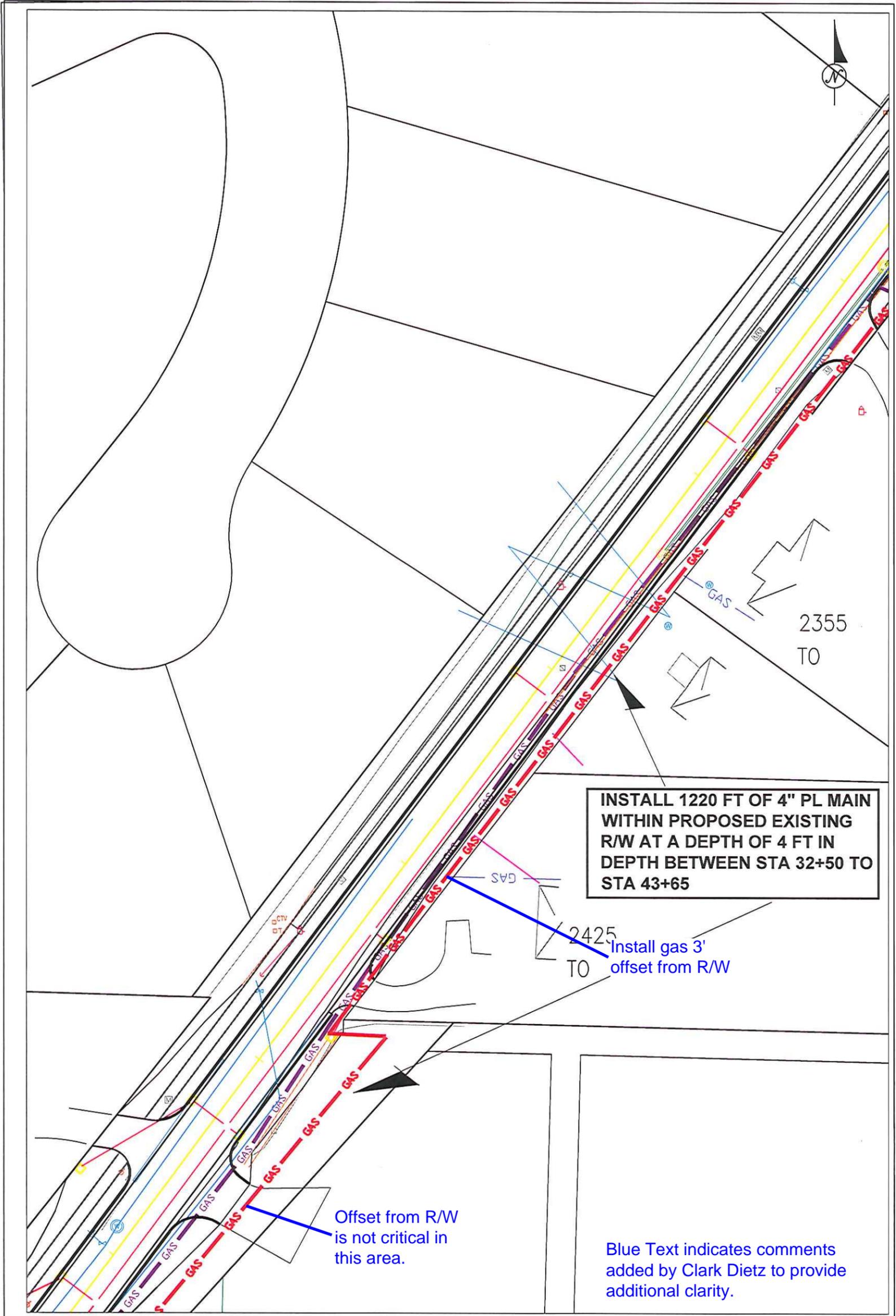


LEGEND

— G — G —	PROPOSED GAS
— G — G —	EXISTING GAS
— G — G —	RETIRED GAS
— SS — SS —	SANITARY SEWER
— SD — SD —	STORM DRAIN
— W — W —	WATER MAIN
— — — —	RIGHT-OF-WAY
— — — —	EASEMENT
— — — —	CENTERLINE



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ORACLE #: 14592402061212	STATE: IN	CITY: BLOOMINGTON	PROPOSED MAOP: 60 PSIG			
MAXIMO #: 10881906	TOWNSHIP: PERRY	COUNTY: MONROE	TAX LOC.: 53008			
SHEET 3 OF 6	LATITUDE: 39.141478000	LONGITUDE: -86.543469000	GIS GRID (MAP) #: 168 - 209			



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SHEET 4 OF 6	LATITUDE: 39.141478000	LONGITUDE: -86.543469000	GIS GRID (MAP) #: 168 - 209			



INSTALL 40 FT OF 4" PL MAIN AT A DEPTH OF 4 FT IN DEPTH UNDER ROCKPORT RD

TIE IN 9

TIE-IN: 4X4 PL STRAIGHT W/ 2" PL BYPASS	
QTY	ITEM
1	4" PL EFUSION COUPLING
1	4" SUPPORT CLAMP
	GPS
LAT	
LONG	
DEPTH	
TWO WAY FEED	

Top of gas line must be Elev. 725.3 or deeper to clear multiple storm/san pipe crossings.

INSTALL 1220 FT OF 4" PL MAIN WITHIN PROPOSED EXISTING R/W AT A DEPTH OF 4 FT IN DEPTH BETWEEN STA 32+50 TO STA 43+65

TIE IN 8

TIE-IN: 2" PL W/ BYPASS	
QTY	ITEM
1	2" PL EFUSION COUPLING
1	2" SUPPORT CLAMP
	GPS
LAT	
LONG	
DEPTH	
ONE WAY FEED	

INSTALL 120 FT OF 2" PL MAIN WITHIN PROPOSED EXISTING R/W AT A DEPTH OF 6 FT

TIE IN 7

TIE-IN: 4X2	
QTY	ITEM
1	4" PL BF TEE W/ 4X2 PL REDUCER
1	GPS
LAT	
LONG	
DEPTH	
ONE WAY FEED	

Install gas 2' offset from R/W from Sta. 39+10 to Countryside

TIE IN 6

TIE-IN: 4X2 / 2" TOWN SWAY	
QTY	ITEM
1	4" PL BF TEE W/ 4X2 PL REDUCER
1	2" TOWN 3 WAY TEE
	GPS
LAT	
LONG	
DEPTH	
TWO WAY FEED	

Install gas 3' offset from R/W to Sta. 39+10

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LEGEND

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