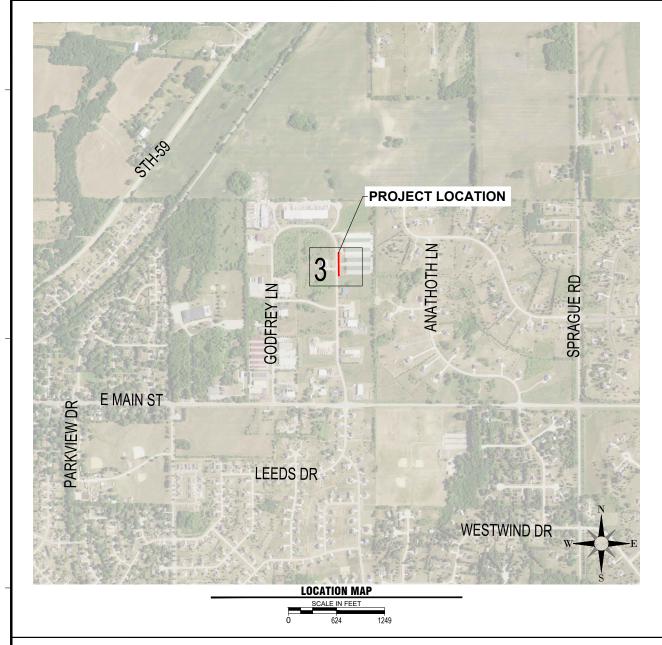
SPECTRUM MID AMERICA, LLC W355S8845 GODFREY LN

EAGLE, WI



ESTIMATED PROJECT TOTALS				
DESCRIPTION	UNITS	QUANTITY		
TOTAL FOOTAGE	LF	387		
BORE	LF	387		

	SH
SHEET	S
1	1
2	L
3	F

PROJECT CONTACTS

COMPANY NAME	CONTACT	PHONE NUMBER
ISG INC.	ERIC KORDES	(920) 660 - 6854
ISG INC.	CODY BUNNELL	(920) 434-2128
ISG INC.	AARON BIGAOUETTE	(952)-641-7641

ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE OWNER - CONTRACTOR AGREEMENT, THE PROJECT MANUAL CORROSION. WHICH INCLUDES GENERAL SUPPLEMENTARY CONDITIONS AND SPECIFICATIONS), DRAWINGS OF ALL DISCIPLINES AND ALL ADDENDA, MODIFICATIONS AND CLARIFICATIONS ISSUED BY THE ARCHITECT/ENGINEER.

2. CONTRACT DOCUMENTS SHALL BE ISSUED TO ALL SUBCONTRACTORS BY THE GENERAL CONTRACTOR IN COMPLETE SETS IN ORDER TO ACHIEVE THE FULL EXTENT AND COMPLETE COORDINATION OF ALL WORK.

3 WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.

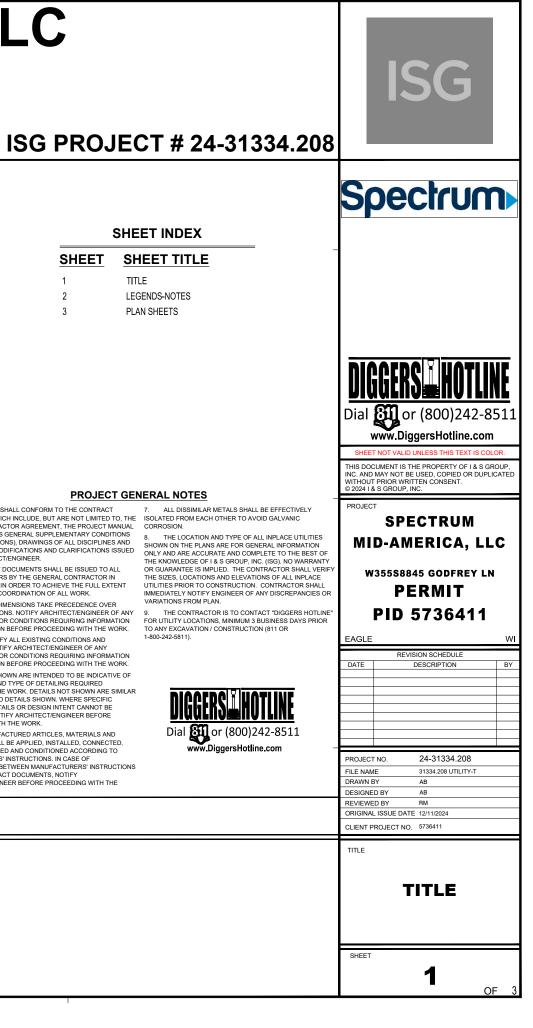
4 FIELD VERIEV ALL EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.

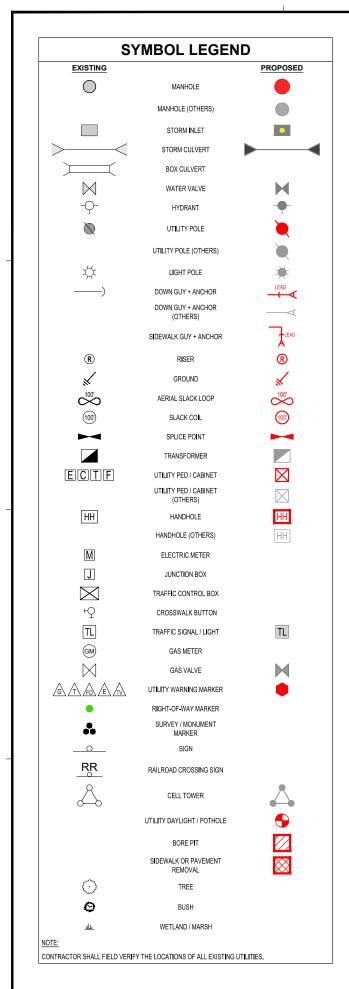
5. DETAILS SHOWN ARE INTENDED TO BE INDICATIVE OF THE PROFILES AND TYPE OF DETAILING REQUIRED THROUGHOUT THE WORK. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO DETAILS SHOWN, WHERE SPECIFIC DIMENSIONS, DETAILS OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK. 6. ALL MANUFACTURED ARTICLES, MATERIALS AND

EQUIPMENT SHALL BE APPLIED, INSTALED, CONNECTED, ERECTED, CLEANED AND CONDITIONED ACCORDING TO MANUFACTURERS' INSTRUCTIONS. IN CASE OF DISCREPANCIES BETWEEN MANUFACTURERS' INSTRUCTIONS AND THE CONTRACT DOCUMENTS, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.

PROJECT INDEX:

OWNER:	PROJECT ADDRESS / LOCATION:	MANAGING OFFICE:
SPECTRUM MID AMERICA, LLC	S23 T5N R17E	ISG
	ADDRESS: W355S8845 GODFREY LN, EAGLE, WI 53119	SUITE 300 GREEN BAY, WI 54301
	LATITUDE: 42.8839846043618 LONGITUDE: -88.45617694627805	PHONE: 920.434.2128 PROJECT MANAGER: ADAM WEBER EMAIL: adam.weber@isginc.com





EXISTING		PROPOSED
	DIRECTIONAL BORE	BORE
	PLOW	PLOW
	AERIAL	A
	OPEN TRENCH	
	OVERPULL	OP
	OVERLASH	
OHG	OVERHEAD GUY	OHG
	UNDERGROUND STRUCTURE	
	EXCAVATION AREA	
EOP	EDGE OF PAVEMENT	EOP
EOG	EDGE OF GRAVEL	EOG-
FOC	FACE OF CURB	FOC
BOC	BACK OF CURB	BOC
RW	RIGHT OF WAY	
	PROPERTY LINE	——— PL ———
	CENTERLINE	
	DRIVEWAY	
	SIDEWALK	
	WATERWAY	
— WET —	WETLAND	
<u> </u>	GUARDRAIL	OO_O
xx	FENCE	XXX
	BUILDING	
	EASEMENT	
	LANDSCAPING	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	TREE LINE	
* * * * * * * * * *	RAILROAD	
SAN	SANITARY	SAN
ss	STORM	SS
— w —	WATERMAIN	W
— е ——	ELECTRIC	——— E ——
FO	FIBER OPTIC	FO
— т ——	TELEPHONE	т
TV	CABLE TV	TV
G	GAS	G
SL / TS	STREE LIGHT / TRAFFIC LIGHT	
STEAM	STEAM	
OIL	OIL	
— ик ——	UNKOWN UTILITY	
— он ——	OVERHEAD UTILITY	ОН
<u>·</u> <u>·</u> <u>·</u> <u>·</u>	CONDUIT	$\overline{}$ $\overline{}$ $\overline{}$ $\overline{}$ $\overline{}$ $\overline{}$
	CONTOURS (MAJOR)	
	CONTOURS (MINOR)	101

## **GENERAL CONSTRUCTION NOTES**

1.

- CONSTRUCTION PERMITS OR NOTIFICATIONS HAVE BEEN COMPLETED OR APPLIED FOR BY ISG.
- ANY ADJACENT AREAS DAMAGED DURING CONSTRUCTION MUST BE RESTORED TO THEIR ORIGINAL CONDITION. 2
- THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY IRONS DURING CONSTRUCTION AND RESET BY A LICENSED LAND SURVEYOR IF DISTURBED. 3.
- ROUTE DEVIATIONS SHALL NOT BE ALLOWED WITHOUT CONCURRENCE OF DESIGNER. 4.
- 5. BRUSHING AND TREE REMOVAL IS THE RESPONSIBILITY OF THE CONTRACTOR WITH THE FOLLOWING CONDITIONS: -ALL BRUSH AND TREES ARE TO BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
- ALL ROCKS TURNED UP DURING PLACEMENT MUST BE REMOVED BY CONTRACTOR OR PLACED BACK IN TRENCH DURING RESTORATION SO AS NOT TO CAUSE A HAZARD FOR 6. VEHICLE OR FOOT TRAVEL
- 7. ALL ABRUPT CHANGES IN GRADE SUCH AS BERMS AND DITCHES SHALL BE GRADUALLY SLOPED AND RESTORED TO THEIR NATURAL STATE.
- 8. UNLESS OTHERWISE SPECIFIED BY THE DESIGNER, THE CABLE PLACING DEPTHS ARE:

### FIBER OPTIC CABLE MINIMUM DEPTH IN SOIL: 36" MINIMUM DEPTH AT ROAD CROSSING: 60"

- THE CONTRACTOR IS RESPONSIBLE FOR PLACING ROAD GRAVEL IN ALL HAND HOLES PLACED OR ENTERED. 9.
- A MINIMUM 6" BED OF ROAD GRAVEL SHOULD BE PLACED PRIOR TO SETTING HAND HOLES. 10
- 11. ACORN TYPE HEX HEAD THREADED GROUND ROD CLAMPS SHOULD BE USED TO FASTEN GROUND WIRE TO GROUND RODS IN HAND HOLES WITHOUT RHINO TEST STATIONS.
- ALL CABLE, DUCT & TRACER WIRE SHOULD BE TAGGED BY CONSTRUCTION CONTRACTOR. 12.
- 13. BORES OVER 500 FT. MAY BE BROKEN UP INTO SHORTER BORES FOR CONTRACTORS CONVENIENCE, WITH THE EXCEPTION TO PLACING BORE PITS IN WETLANDS WHICH WILL HAVE TO BE APPROVED BY DESIGNER.
- PROPOSED WETLAND BORE PITS SHOULD BE RECEIVING PITS ONLY, PREFERABLY COUPLING OF DUCT BE COMPLETED BY HAND-DIGGING ONLY. DO NOT SET UP THE BORE RIG 14. IN WETLANDS, WITHOUT PRIOR AUTHORIZATION.
- ALL AERIAL CONSTRUCTION TO MEET NESC AND RUS SPECIFICATIONS. 15.
- PROPOSED PLACEMENT OF FACILITIES IS BASED ON DESIGN AND PLANNING LOCATES OBTAINED THROUGH THE STATE ONE CALL SYSTEM. ACTUAL FACILITY PLACEMENT IS 16. SUBJECT TO CHANGE BASED ON FIELD LOCATES ENCOUNTERED DURING CONSTRUCTION.
- PERMITS (PERMIT BOOK WILL BE PROVIDED PRIOR TO CONSTRUCTION). THE CONSTRUCTION CONTRACTOR IS RESPONSIBLE FOR REVIEWING AND FOLLOWING ANY AND ALL 17. STIPULATIONS SET FORTH BY THE PERMIT ENTITIES.
- 18. FIELD VERIFY EXISTING UTILITIES PRIOR TO BEGINNING WORK.
- PROTECT SURROUNDING UTILITIES 19
- 20. CONTRACTOR TO PROVIDE TRAFFIC CONTROL PLAN, OTHERWISE NOTED.

ABE	BREVIATIONS:						
AC	ACRE	C&G	CURB AND GUTTER	GPM	GALLONS PER MINUTE	MB	MAIL BOX
ADA	AMERICANS WITH DISABILITIES ACT	DEMO	DEMOLITION	GV	GATE VALVE	MECH	MECHANICAL
ADD	ADDENDUM	DIA	DIAMETER	HDPE	HIGH DENSITY POLYETHYLENE	MH	MANHOLE
AFF	ABOVE FINISHED FLOOR	DIM	DIMENSION	HD	HEAVY DUTY	MIN	MINIMUM
AGG	AGGREGATE	DS	DOWNSPOUT	HH	HANDHOLE	MISC	MISCELLANEO
APPROX	APPROXIMATE	EA	EACH	HORIZ	HORIZONTAL	NO	NUMBER
ARCH	ARCHITECT, ARCHITECTURAL	ELEC	ELECTRICAL	HR	HOUR	NTS	NOT TO SCAL
BFE	BASEMENT FLOOR ELEVATION	ELEV	ELEVATION	HWL	HIGH WATER LEVEL	NWL	NORMAL WA
BIT	BITUMINOUS	EOF	EMERGENCY OVERFLOW	HWY	HIGHWAY	00	ON CENTER
CAD	COMPUTER-AIDED DESIGN	EQ	EQUAL	HYD	HYDRANT	OCEW	ON CENTER E
CB	CATCH BASIN	EX	EXISTING	1	INVERT	OH	OVERHEAD
CFS	CUBIC FEET PER SECOND	FDC	FIRE DEPARTMENT CONNECTION	ID	INSIDE DIAMETER	OZ	OUNCE
CF	CUBIC FOOT	FDN	FOUNDATION	IN	INCH	PED	PEDESTAL, PE
CI	CAST IRON	FFE	FINISHED FLOOR ELEVATION	INV	INVERT	PERF	PERFORATED
CIP	CAST IRON PIPE	FPM	FEET PER MINUTE	IP	IRON PIPE	PL	PROPERTY LIN
CIPC	CAST IN PLACE CONCRETE	FPS	FEET PER SECOND	IPS	IRON PIPE SIZE	PP	POLYPROPYLE
CJ	CONTROL JOINT	FT	FOOT, FEET	J-BOX	JUNCTION BOX	PSI	POUNDS PER
CL	CENTERLINE	FTG	FOOTING	JT	JOINT	PVC	POLYVINYL CH
CMP	CORRUGATED METAL PIPE	GA	GAUGE	LF	LINEAR FEET	PVMT	PAVEMENT
CO	CLEANOUT	GAL	GALLON	LIN	LINEAR	QTY	QUANTITY
CONC	CONCRETE	GALV	GALVANIZED	LPS	LOW PRESSURE STEAM	RAD	RADIUS
CONST	CONSTRUCTION	GC	GENERAL CONTRACTOR	LS	LUMP SUM	RCP	REINFORCED
CONT	CONTINUOUS	GFE	GARAGE FLOOR ELEVATION	LSO	LOWEST STRUCTURAL OPENING	RD	ROOF DRAIN
CY	CUBIC YARD	GL	GUTTER LINE	MAX	MAXIMUM	REBAR	REINFORCING

AI IEOUS VATER LEVEL R EACH WAY PEDESTRIAN **LENE** R SQUARE INCH CHLORIDE

REM REMOVE

ROW

VCP

YD

YR

RIGHT OF WAY

D CONCRETE PIPE

NG BAR

R/W RIGHT OF WAY SAN SANITARY SCH SCHEDULE SQUARE FOOT SPEC SPECIFICATION SQ STA T/C TEL TEMP SOUARE STATION TOP OF CURB TELEPHONE THRU THROUGH TNFH TOP NUT OF FIRE HYDRANT TRANS TRANSFORMER TV TELEVISION T/W TOP OF WALL TYP TYPICAL UTILITY UNDERGROUND TELEPHONE VITRIFIED CLAY PIPE W/0 W/ WITHOUT WITH YARD YEAR



