




































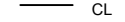










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 320-963-2836
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MNiT - LITTLE FALLS

15550 VETERANS MEMORIAL DR

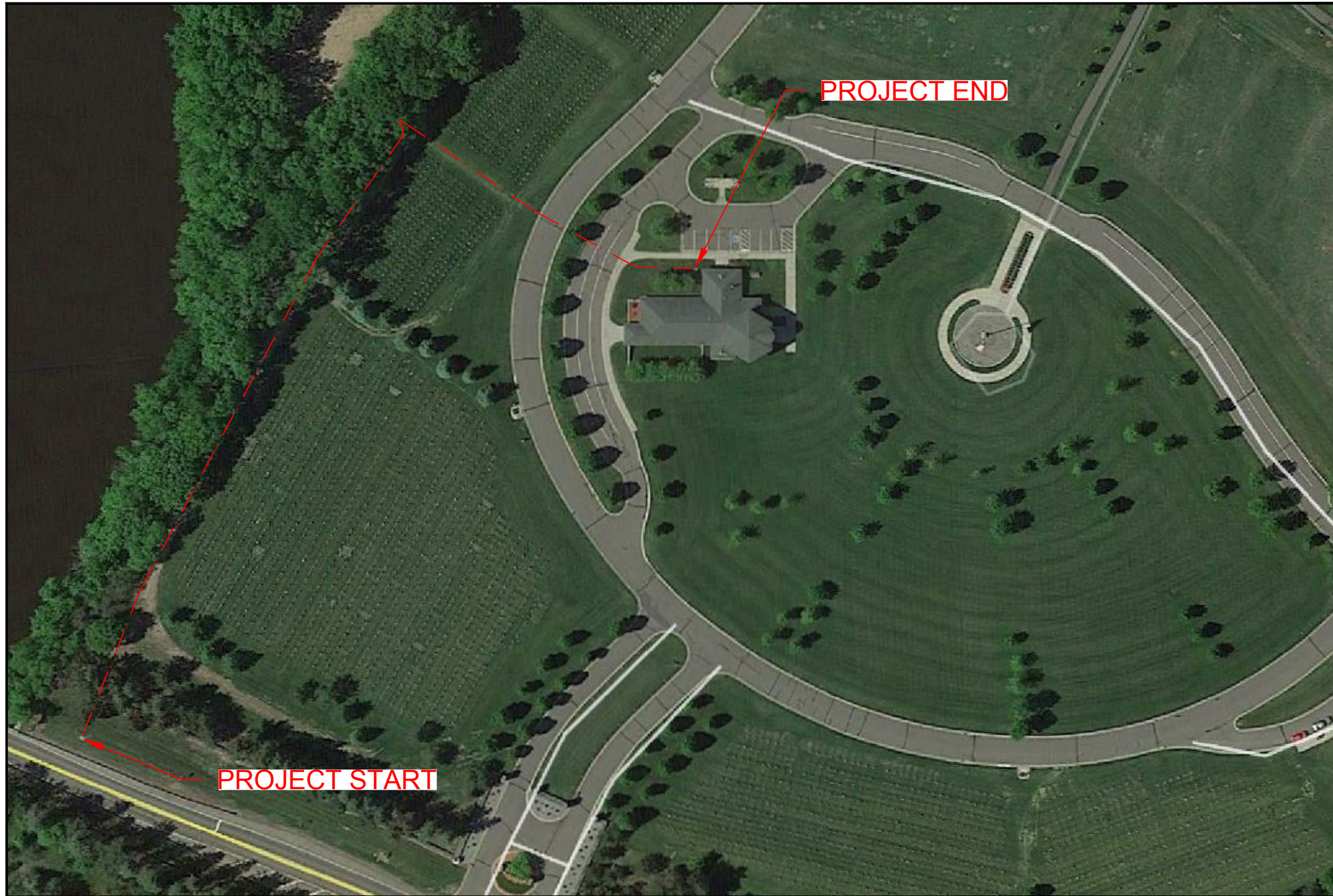
KEY

 T	TELEPHONE	 M	MANHOLE		NEW HANDHOLE SMALL
 GAS	GAS MAIN	 W	WATER MANHOLE		NEW HANDHOLE LARGE
 E	UG POWER	 S	SANITARY MANHOLE		HYDRANT
 E	EXISTING UNDERGROUND	 SS	STORM SEWER MANHOLE		EXISTING HANDHOLE
 OHE	EXISTING AERIAL POWER	 ST	SIGNAL MANHOLE		EXISTING PEDESTAL TYPES
 W	WATER MAIN	 X	EXISTING AERIAL POLE		EXISTING SIGN
 SS	SANITARY SEWER	 S	EQUIPMENT SHELTER		EXISTING TREE
 ST	STORM SEWER	 P	RXR CROSS ARM		BILLBOARD SIGN
 LT	STREET LIGHTS	 P	STREET LIGHT		CATCH BASIN
 FO	EXISTING FIBER	 CL	TRAFFIC LIGHT		
 P	PROPOSED ROUTE	 RW	TELEPHONE MANHOLE		
 EOP	EDGE OF PAVEMENT	 X			
 CL	CENTERLINE	 R			
 RW	RIGHT OF WAY				
 X	EXISTING FENCE				
 R	RAILROAD TRACK				
 G	GUARDRAIL				
 U	UTILITY EASEMENT				
 W	RETAINING WALL				
 L	LANDSCAPE				
 P	POND				
 B	BUILDING				

LEGEND

SP# = SPLICE POINT NUMBER
 HH# = HAND HOLE NUMBER
 = 30"x48"x48" HAND HOLE
 = 24"x36"x36" HAND HOLE
 FOSW = FRONT OF SIDE WALK
 BOC = BACK OF CURB
 EOP = EDGE OF PAVEMENT
 ORWL = OFF ROAD WHITE LINE
 EOGR = EDGE OF GRAVEL ROAD
 BOW = BACK OF WALL
 BOSW = BACK OF SIDE WALK

ADDRESS:15550 VETERANS MEMORIAL DR, LITTLE FALLS
PROJECT NAME:MNiT ANDERSON TECHNOLOGY



CONTACTS

CONTACT INFO:

PHONE:

SITE INDEX

- 1 - COVER SHEET
- 2 - LAYOUT COVER SHEET
- 3 - SITE SHEET
- 4 - 5 PROJECT SHEET
- 6 - RAKE CARD TABLE

SCOPE OF WORK:

THIS PROJECT WILL PROVIDE A 12CT ARMORED FIBER TO 15550 VETERANS MEMORIAL DR IN LITTLE FALLS .

START FROM EXISTING MNiT H.H. IN HWY 115 BORE 2-1.25" HDPE CONDUITS WITH 24CT ARMORED FIBER GOING NORTH EAST FOLLOW DIRT ROAD APPROXI. 585' AND INSTALL A NEW H.H FROM THERE GOING SOUTH EAST TO THE BUILDING AND INSTALL A NEW H.H NEXT TO EXISTING H.H.

THE TOTAL BUILD FOR THE OSP PROJECT IS 864' UG.

DESIGN ENGINEER: MICHAEL LAUGHLIN

DRAWN BY: THUY V PHAM

DATE: 06-02-18

PROJECT NUMBER:
18613106

PROJECT NAME:
MNiT - LITTLE FALLS

SECTION: TOWNSHIP: RANGE:
27 043 30

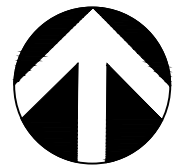
COVER SHEET
2 OF 6

SITE LOCATION



Know what's below.
Call before you dig.





NORTH



N/A



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THE LOCATIONS OF THE UTILITIES SHOWN ON THIS DRAWING ARE IN APPROXIMATE LOCATIONS. TLR CONSULTING INC. HEREBY DISCLAIMS ANY RESPONSIBILITY TO THIRD PARTIES FOR THE ACCURACY OF THIS INFORMATION. PERSONS WORKING IN THE AREA COVERED BY THIS DRAWING MUST CONTACT MINNESOTA'S GOPHER STATE ONE CALL SYSTEM TO ASCERTAIN THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO PERFORMING ANY EXCAVATION.

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DRAWN BY: THUY VAN PHAM

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PROJECT NUMBER:

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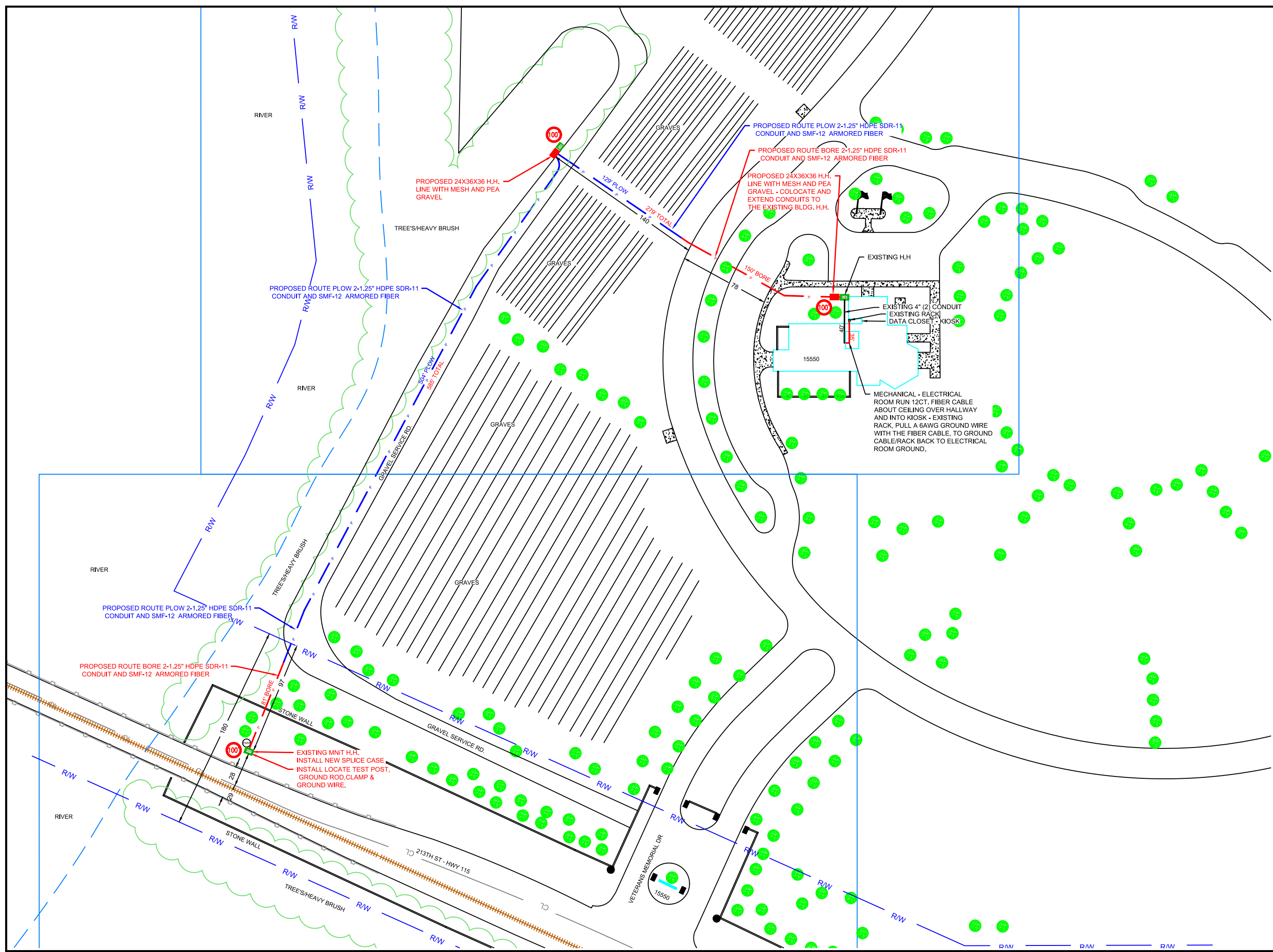
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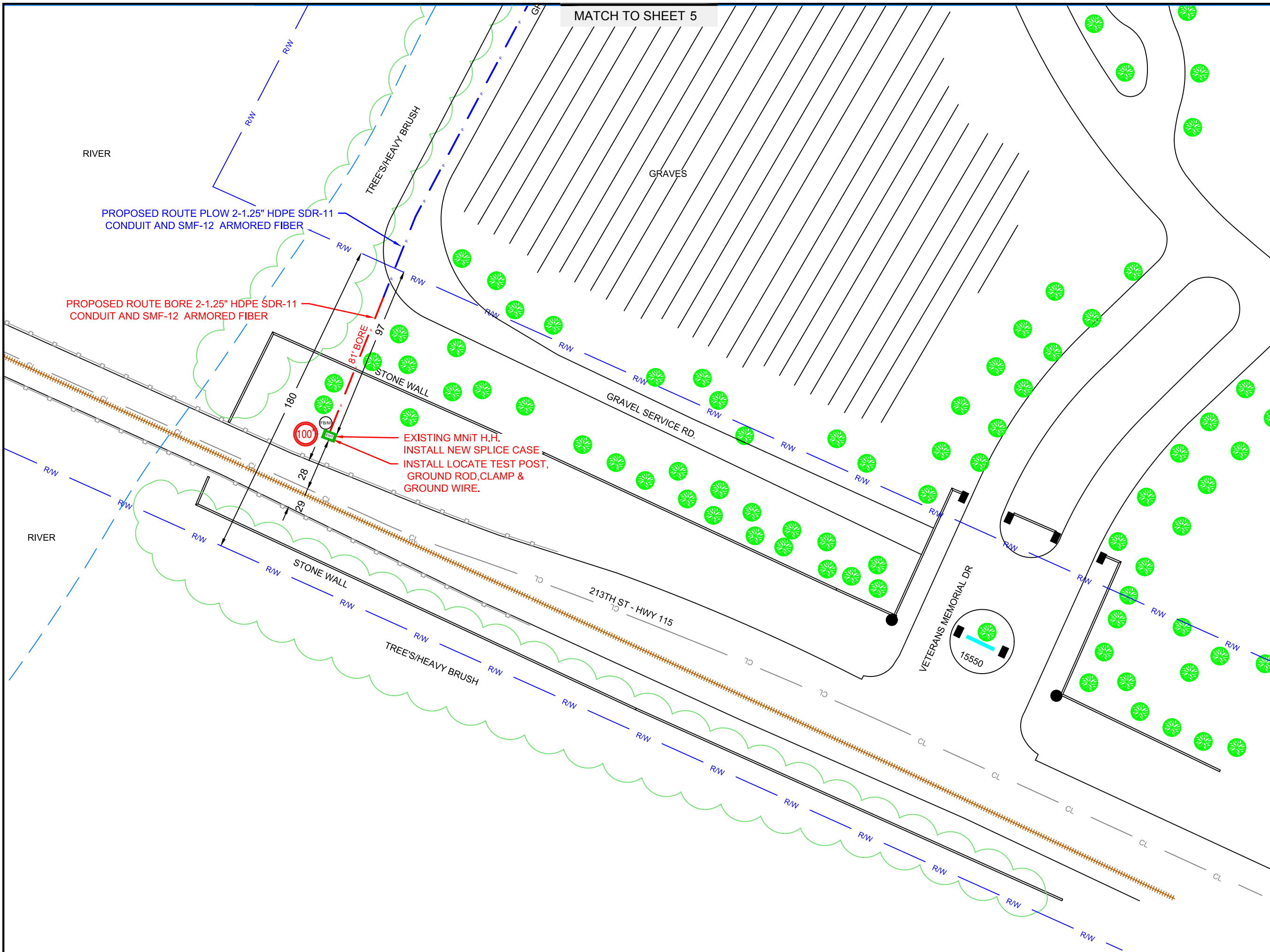
MNiT - LITTLE FALLS

SECTION: TOWNSHIP: RANGE:

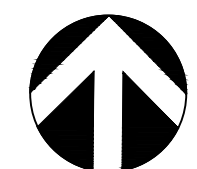
27 043 30

SITE SHEET





MATCH TO SHEET 5



NORTH



1" = 50'



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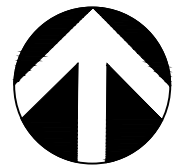
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MNIT - LITTLE FALLS

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SHEET 4 OF 6



NORTH



1" = 50'



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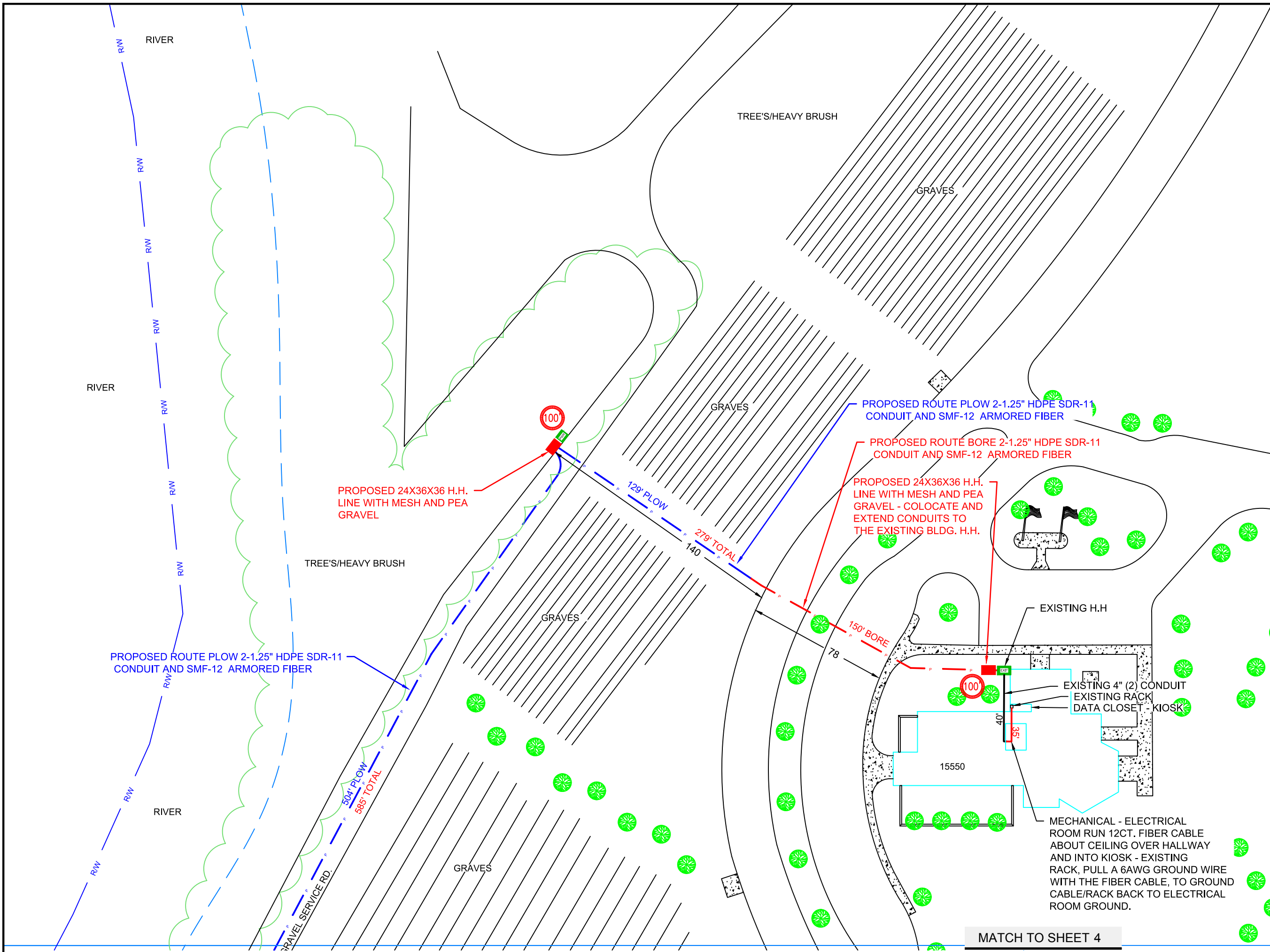
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SECTION: TOWNSHIP: RANGE:

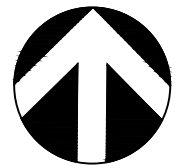
27 043 30

SHEET 5 OF 6



ESTIMATED QUANTITIES:

RAKE CARD TABLE		
DESCRIPTION	UNITS	QUANTITY
1.25" HDPE SDR-11 CONDUITS	FT	1,728
ARMORED SMF-12 UG CABLE	FT	1,134
24"X36"X36" TIER 20 HANDHOLE	UNITS	2



NORTH



N/A



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RAKE 6 OF 6