

101st Ave n/169n
Brooklyn Park
Sh 2 of 4

Flatten top deck and frame as a 3ph de pole with a 600 amp disconnect switch. label:16-WCR311. Guy to

Inset 45' pole at staked location. Frame as a 3ph slack span and guy to the east.

Directional bore 500' of #750 al mainline cable

Replace existing transformer 'D' with a 19.9/34.5, 50kva 120/240v transformer.

Directional bore (2) 500' segments of #1/0 al pri. cable

Directional bore 2,000' of #750 al pri. cable

Sheet index:
Sh 1 - OHUG 101st Ave East of 169
Sh 2 - OHUG 101st Ave West of 169
Sh 3 - OH removal
Sh 4 - OH removal

Century link on poles, poles to be removed on seperate WO

Project information:
Designer: Dustin Horejsi (763)493-1665
wo#103951944

Summary:
* Refer to sheet 1 of 4

Refer to sh 1 of 2

Install VFI-9 AT staked location. Label: L52002 L01.
Label switches:
14-WCR311, add fault indicators at switch
15-WCR311

Fuse tap 200e, give poi#L52002 'F05'

Make #1/0 to #1/0 splices

Directional bore (2) 200' segments of #1/0 al pri. cable

Frame pole with a 600amp gang operated switch. Label:OSS073-WCR311

Install 25' of #750 mainline cable

Install 5000kva stepdown transformer at staked location

Directional bore 1800' of #1/0 al pri. cable

Frame pole as a 1ph de and as a 1ph up/dn pole. Label disconnects:L52002X01 and L52002X02. Fuse 65k, give poi#L52002 'F06'

Install VFI-9 AT staked location. Label: L52002 L02.
Label switches:
12-WCR311
13-WCR311

Fuse tap 200e, give poi#L52002 'F03'.
Install N.O. at tap.



Work Order Information	
Service Request #	:
Design Number	: 000000898306
Designer/Planner ID	: hrjd03
Designer/Planner Name	: Horejsi,Dustin
Designer/Planner Ph #	: (763)493-1665
Manager Approval	:

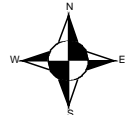
Joint Utility	
E:	G:
T:	C:

Design Location	
Division	: Maple Grove
County	: Hennepin
City	: Brooklyn Park
Address	:
T: 119N	R: 21W S: 6
Map #	: L51092 Permit :

Electric	
Feeder: WCR311	Voltage: 19.9/34.5
Phase: ABC	Bkup Dev ID:

Gas	
System	: Pressure :
Size	: Material :
Dead End	:

Work Order # : 000103951944
Date: 03/27/2020
Sketch: 1 of 4
Scale: 1" equals 200'



CONSTRUCTION USE ONLY
 NO CHANGES (BUILT AS DESIGNED)
 CHANGES MADE AS INDICATED (ALL URD MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)

RFO _____
 FOREMAN _____ DATE _____
 TEAM LEADER _____

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