

HAN-75-14.39

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American Electric Power

Date: June 10, 2015

Pole replacement, removal for sound walls
Line voltages 12 KV and 240 v as indicated

Contacts:

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Estimated completion date; Jan, 02, 2016

Sheet 470- Logan Ave-I – 75

Station 775 = 01', Right 90'
Pole 548D2/34 replace approximate 10' east
And 5' south

Station 775 + 10', Right 110'
Install new pole -7.2KV

Station 776 + 60', Left 130'
Existing pole 548D2/80

Station 777 + 70', Right 290'
Existing pole 548D2/34

Sheet 481 – W. Sandusky & I – 75

Station 844 + 20', Left 100'
Existing pole 548C3/152

Station 844 + 20', Right 90'
Existing pole 548C3/153

Sheet 486 – St. Rt. 12 & I – 75

Station 858 + 70', Right 115'
Existing pole 548C3/50

Station 860 + 50', Left 155'
Existing pole 524D4/1

Station 860 + 50', Left 265'
Existing pole 548C3/137

Station 861 + 00, Left 270'
Existing pole 524D4/76

Station 870 + 30', Left 120'
Existing pole 524D4/57

Sheet 498

Station 908 + 65', Left 140' to 290'
Existing 12 KV underground cable

Station 912 + 80', Left 120' – 270'
Existing 12 KV underground cable

Station 912 to 921 + 50', Left 120' to 220'
Existing 12 KV underground cable

Sheet 501

Station 925 + 00', Left 115'
Existing utility pole – 12KV

Station 925 + 65', Right 90'
Existing power pole 12KV

Sheet 503

Station 942 + 50', Right 100'
Remove pole 501B2/223

Station 942 + 52', Right 100'
Install 12 KV UG Switch Cabinet

Station 945 + 08', Right 100'
Remove pole 501B2/222

Station 942 + 50'-946 +45', Right 110'
Install 370' 12 KV 3 ph. UG Primary
Remove overhead primary at same location

Sheet 505-Calvary Church-Boy Scouts

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Station 946 + 60', to 950 + 50', Right 110'
Remove overhead conductor

Station 946 + 60' to 947 + 50', Right 110'
Install 12 KV UG cable

Station 947 + 45', Right 110' – 170'
Install 12KV UG cable

Install 947 + 60', Right 100'
Existing pole 501B2/221

Station 947 + 60', Right 115'
Existing pole 501B2/155

Station 947 + 60', Right 120'
Install new utility pole

Station 947 + 60'', Right 100'
Remove pole 501B2/221

Station 548 + 80', Right 100'
Remove pole 501B1/207

Station 950 + 40', Right 100'
Remove 501B2/228

Station 950 + 25', Right 125'
Remove pole 501B1/144

Station 950 + 60', Right 120'
Install new pole and 120V conductor

Station 950 + 70', Right 170'
Install new pole and 240 V conductor

Station 950 + 120', Right 230'
Install new pole and 240V conductor

Station 952 + 44', Right 190'
Existing pole

Station 952 + 90', Right 170'
Replace 1 pole/Install 1 Brace pole

Station 953 + 40', Right 100'
Remove pole

Station 953 + 75', Right 190'
Joint use Transmission pole w/ cable

Station 952 + 40, left 120'
Existing pole

Sheet 511 I -75 & Bigelow

Station 981 + 20', left 175'
Existing pole

Station 982 + 25', Right 100'
Existing 2 pole structure

Station 983 + 70', Right 100'
Install new pole and anchor

Sheet 515- Upper Room Church-Nursing Home

Station 984 + 70', Right 100'
Remove pole 501A2/77

Station 987 + 30', Right 100'
Remove pole #78

Station 987 + 60', Right 100'
Remove pole #117

Station 987 + 90', right 110'
Remove UG Switch Cabinet

Station 987 + 45', Right 160
Install UG Switch Cabinet

Station 987 + 50', Right 190'
Existing pole #79

Station 984 + 05', Right 100'
To 987 +45'

Remove OH conductor/ Install UG conductor

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Station 987 + 40', Right 100'
To 989 + 60', Right 100'
Relocate UG Primary

Station 998 + 30', Right 100'
Existing pole #359

Sheet 515 Northern Heights Subdivision
All overhead primary will be removed and replaced with bored in underground primary and secondary. Poles to remain in place and to be used as service poles for existing overhead drops.

Station 999 + 40', Right 100'
Existing pole #69

Station 991 + 70', Right 220'
Existing pole #14

Station 1000 + 10', Right 100'
Existing pole #28

Station 993 + 15', Right 150'
Existing pole #1

Station 1000 + 15', Right 100'
Install new padmount xfmr, #418

Station 994 + 50', Right 140'
Existing pole

Station 1002 + 70, Right 100'
Existing pole #29

Station 994 + 70', Right 120'
Install UG Switch Cabinet

Station 1004 + 20', Right 100'
Existing pole #30

Station 995 + 75', Right 110'
Existing pole # 67

Station 1005 + 60', Right 100'
Existing pole #31

Station 991 + 70', Right 220' to
Station 996 + 45, Right 100'
All OH conductor to be replaced w/
UG cable

Station 1005 + 65', Right 100'
New padmount xfmr, #419

Station 995 + 80', Right 100' to
Station 996 + 45', Right 100'
New UG Secondary

Station 1007 + 18', Right 100'
Existing pole #32

Station 1007 + 71', Right 100'
Existing pole #33

Sheet 517 Northern Heights Subdivision

Station 997 + 12', Right 100'
Existing pole #68

Station 996 + 55', Right 100' to
Station 1008 + 98', Right 100'
Remove all OH primary and bore in 1 ph.
UG primary 7.2KV

Station 997 + 15', Right 100''
Install new UG padmount 3410

Station 996 + 55', Right 100' to
Station 998 + 35', Right 100'
Install 350 MCM bored UG secondary

Station 999 + 42', Right 100' to
Station 1002 + 68', Right 100'
Install/Bore 350 MCM secondary

Station 1004 + 12', Right 100' to
Station 1007 + 12', 100 Right
Install/Bore 350 secondary

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Station 1008 + 00, Right 100' to
Station 1008 + 98', Right 100'
Install/Bore 350 MCM secondary

Sheet 518 Northern Heights subdivision

Station 1009 + 40', Right 100'
Existing pole #50

Station 1005 + 36', Right 100'
Install new secondary pedestal

Station 1010 + 7', Right 100'
Install new UG Xfmr.

Station 1010 + 80', Right 100
Existing pole #49

Station 1012 + 115', Right 100'
Remove 2 pole structure

Station 1009 + 01', Right 100' to
Station 1012 + 12', Right 100'
Remove OH Cable – Bore in 7.2KV UG
Cable and bore in secondary cable.

Station 1012 + 22', Right 100'-300'
Remove OH primary
Bore in 7.2KV UG Cable