



STATE OF MICHIGAN
PATRICK J. WILLIAMS
ENGINEER
NO. 44291
MECHANICAL ENGINEERING

CLIENT
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PROJECT LOCATION



| | |
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| DATE | ISSUED / REVISED |
| 05-12-17 | Bids / Permits |

A. Wiseman

DESIGNED BY:

A Wiseman

APPROVED BY:

P Williams

DATE: _____

D. 10/2016

Dec. 1
SCALE.

SCALE:

NFE JOB NO.

A116-21

SHEET NO.

C-7

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|------|--------------------|-------------------------------|------|------|-----|--|--|--|---|--|---|---|---|---|---|---|----|--|----|
| 3600 | Sugar maple | <i>Acer saccharum</i> | 11.7 | | | | | | Good | | | | | | | | | | |
| 3621 | Northern red oak | <i>Quercus rubra</i> | 7.3 | 5.9 | | | | | Good | | | | | | | | | | |
| 3622 | Apple | <i>Malus pumila</i> | 7.7 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3623 | Swamp white oak | <i>Quercus bicolor</i> | 7.2 | | | | | | Good | | | | | | | | | | |
| 3624 | Black cherry | <i>Prunus serotina</i> | 6.7 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3625 | Shagbark hickory | <i>Carya ovata</i> | 6.7 | | | | | | Good | | | | | | | | | | |
| 3626 | American elm | <i>Ulmus americana</i> | 7.5 | | | | | | Fair, epicormic branching | | | | | | | | | | |
| 3627 | Black cherry | <i>Prunus serotina</i> | 7.8 | | | | | | Good | | | | | | | | | | |
| 3628 | American elm | <i>Ulmus americana</i> | 8.0 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3629 | Northern red oak | <i>Quercus rubra</i> | 11.8 | | | | | | Good | | | | | | | | | | |
| 3630 | Northern red oak | <i>Quercus rubra</i> | 6.9 | | | | | | Good | | | | | | | | | | |
| 3631 | Northern red oak | <i>Quercus rubra</i> | 12.3 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3632 | Northern red oak | <i>Quercus rubra</i> | 13.4 | 13.3 | | | | | Fair, lower scaffold/larger branches dead, codominant stems, butt rot | | | | | | | | | | |
| 3633 | Northern red oak | <i>Quercus rubra</i> | 12.9 | | | | | | Good, previous tag #1354 | | | | | | | | | | |
| 3634 | American elm | <i>Ulmus americana</i> | 7.0 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3635 | Northern red oak | <i>Quercus rubra</i> | 8.3 | | | | | | Good | | | | | | | | | | |
| 3636 | Northern red oak | <i>Quercus rubra</i> | 6.9 | | | | | | Good | | | | | | | | | | |
| 3637 | Black cherry | <i>Prunus serotina</i> | 6.3 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3638 | American elm | <i>Ulmus americana</i> | 7.3 | | | | | | Good | | | | | | | | | | |
| 3639 | American elm | <i>Ulmus americana</i> | 6.8 | | | | | | Good | | | | | | | | | | |
| 3640 | Northern red oak | <i>Quercus rubra</i> | 9.1 | | | | | | Good | | | | | | | | | | |
| 3641 | Northern red oak | <i>Quercus rubra</i> | 9.0 | 8.4 | | | | | Poor, secondary dead trunk, larger branches dead | | | | | | | | | | |
| 3642 | Northern red oak | <i>Quercus rubra</i> | 6.8 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3643 | Black cherry | <i>Prunus serotina</i> | 7.8 | | | | | | Good | | | | | | | | | | |
| 3644 | Black locust | <i>Robinia pseudoacacia</i> | 16.1 | | | | | | Good | | | | | | | | | | |
| 3645 | Black locust | <i>Robinia pseudoacacia</i> | 11.3 | | | | | | Good | | | | | | | | | | |
| 3646 | Black locust | <i>Robinia pseudoacacia</i> | 10.3 | | | | | | Good | | | | | | | | | | |
| 3647 | Black locust | <i>Robinia pseudoacacia</i> | 10.1 | 9.4 | | | | | Poor, lower scaffold/larger branches dead, cavity at base | | | | | | | | | | |
| 3648 | Northern red oak | <i>Quercus rubra</i> | 11.0 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3649 | Northern red oak | <i>Quercus rubra</i> | 12.0 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3650 | Northern red oak | <i>Quercus rubra</i> | 11.0 | | | | | | Good | | | | | | | | | | |
| 3651 | Northern red oak | <i>Quercus rubra</i> | 7.0 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3652 | Northern red oak | <i>Quercus rubra</i> | 6.0 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3653 | Northern red oak | <i>Quercus rubra</i> | 8.3 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3654 | Northern red oak | <i>Quercus rubra</i> | 11.5 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3655 | Northern red oak | <i>Quercus rubra</i> | 11.2 | | | | | | Fair | | | | | | | | | | |
| 3656 | Northern red oak | <i>Quercus rubra</i> | 7.3 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3657 | Northern red oak | <i>Quercus rubra</i> | 6.6 | | | | | | Good | | | | | | | | | | |
| 3658 | Northern red oak | <i>Quercus rubra</i> | 9.7 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3659 | Northern red oak | <i>Quercus rubra</i> | 8.5 | | | | | | Good | | | | | | | | | | |
| 3660 | Northern red oak | <i>Quercus rubra</i> | 8.2 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3661 | Northern red oak | <i>Quercus rubra</i> | 9.0 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3662 | Black cherry | <i>Prunus serotina</i> | 9.3 | | | | | | Poor, topped for overhead wires, secondary stem dead | | | | | | | | | | |
| 3663 | Black locust | <i>Robinia pseudoacacia</i> | 16.0 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3664 | Black locust | <i>Robinia pseudoacacia</i> | 11.5 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3665 | Norway maple | <i>Acer platanoides</i> | 7.0 | 7.0 | 6.0 | | | | Good | | | | | | | | | | |
| 3666 | Norway maple | <i>Acer platanoides</i> | 7.5 | 7.4 | | | | | Good | | | | | | | | | | |
| 3667 | Northern hackberry | <i>Celtis occidentalis</i> | 6.5 | | | | | | Good | | | | | | | | | | |
| 3668 | American elm | <i>Ulmus americana</i> | 10.5 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3669 | Black locust | <i>Robinia pseudoacacia</i> | 11.0 | 11.0 | | | | | Poor, lower scaffold/larger branches dead, decay in lower bole, included bark | | | | | | | | | | |
| 3670 | American elm | <i>Ulmus americana</i> | 10.6 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3671 | American elm | <i>Ulmus americana</i> | 7.6 | | | | | | Good | | | | | | | | | | |
| 3672 | American elm | <i>Ulmus americana</i> | 8.6 | | | | | | Good | | | | | | | | | | |
| 3673 | American elm | <i>Ulmus americana</i> | 6.0 | | | | | | Good | | | | | | | | | | |
| 3674 | Sweet cherry | <i>Prunus avium</i> | 9.4 | | | | | | Good | | | | | | | | | | |
| 3675 | Green ash | <i>Fraxinus pennsylvanica</i> | 6.3 | | | | | | Poor, emerald ash borer, epicormic branching, splitting bark | | | | | | | | | | |
| 3676 | Sweet cherry | <i>Prunus avium</i> | 8.2 | | | | | | Good | | | | | | | | | | |
| 3677 | Sweet cherry | <i>Prunus avium</i> | 11.1 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3678 | Sweet cherry | <i>Prunus avium</i> | 6.0 | | | | | | Good | | | | | | | | | | |
| 3679 | Sweet cherry | <i>Prunus avium</i> | 6.0 | | | | | | Good | | | | | | | | | | |
| 3680 | Black cherry | <i>Prunus serotina</i> | 9.0 | | | | | | Poor, lower scaffold/larger branches dead, secondary stem dead | | | | | | | | | | |
| 3681 | Black cherry | <i>Prunus serotina</i> | 10.0 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3682 | Black cherry | <i>Prunus serotina</i> | 6.0 | | | | | | Fair, some "bleeding" along trunk | | | | | | | | | | |
| 3683 | American elm | <i>Ulmus americana</i> | 7.9 | | | | | | Good | | | | | | | | | | |
| 3684 | American elm | <i>Ulmus americana</i> | 7.0 | | | | | | Fair | | | | | | | | | | |
| 3685 | American elm | <i>Ulmus americana</i> | 6.7 | | | | | | Good | | | | | | | | | | |
| 3686 | American elm | <i>Ulmus americana</i> | 7.8 | | | | | | Fair | | | | | | | | | | |
| 3687 | Sassafras | <i>Sassafras albidum</i> | 6.5 | | | | | | Good | | | | | | | | | | |
| 3688 | American elm | <i>Ulmus americana</i> | 7.0 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3689 | Autumn olive | <i>Elaeagnus umbellata</i> | 6.0 | | | | | | Poor, lower scaffold/larger branches dead, leaning | | | | | | | | | | |
| 3690 | Northern red oak | <i>Quercus rubra</i> | 8.6 | | | | | | Fair, topped for overhead wires | | | | | | | | | | |
| 3691 | Autumn olive | <i>Elaeagnus umbellata</i> | 8.0 | | | | | | Fair, severe lean and bow in trunk | | | | | | | | | | |
| 3692 | American elm | <i>Ulmus americana</i> | 6.1 | | | | | | Good | | | | | | | | | | |
| 3693 | American elm | <i>Ulmus americana</i> | 7.3 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3694 | American elm | <i>Ulmus americana</i> | 6.5 | | | | | | Good | | | | | | | | | | |
| 3695 | American elm | <i>Ulmus americana</i> | 10.0 | | | | | | Poor, topped for overhead wires | | | | | | | | | | |
| 3696 | Northern red oak | <i>Quercus rubra</i> | 9.0 | 6.1 | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3697 | Paper birch | <i>Betula papyrifera</i> | 8.5 | | | | | | Good | | | | | | | | | | |
| 3698 | Autumn olive | <i>Elaeagnus umbellata</i> | 10.0 | | | | | | Fair, severe lean and bow in trunk | | | | | | | | | | |
| 3699 | Northern red oak | <i>Quercus rubra</i> | 7.0 | | | | | | Poor, lower scaffold/larger branches dead, | | | | | | | | | | |
| 3700 | Northern red oak | <i>Quercus rubra</i> | 8.3 | | | | | | Fair, lower scaffold/larger branches dead | | | | | | | | | | |
| 3701 | American elm | <i>Ulmus americana</i> | 6.6 | | | | | | Good | | | | | | | | | | |
| 3702 | Northern red oak | <i>Quercus rubra</i> | 6.1 | | | | | | Fair, topped for overhead wires, poor form | | | | | | | | | | |
| 3703 | Northern red oak | <i>Quercus rubra</i> | 6.1 | | | | | | Fair, topped for overhead wires, poor form | | | | | | | | | | |
| 3704 | Autumn olive | <i>Elaeagnus umbellata</i> | 6.5 | | | | | | Fair, topped for overhead wires, poor form | | | | | | | | | | |
| 3705 | Northern red oak | <i>Quercus rubra</i> | 6.4 | | | | | | Good | | | | | | | | | | |
| 3706 | Northern red oak | <i>Quercus rubra</i> | 9.9 | | | | | | Good | | | | | | | | | | |
| 3707 | Eastern cottonwood | <i>Populus deltoides</i> | 26.6 | | | | | | Township designated invasive/nuisance species | | 3 | 2 | 2 | 3 | 3 | 2 | 15 | | NR |
| 3708 | Eastern cottonwood | <i>Populus deltoides</i> | 11.3 | | | | | | Township designated invasive/nuisance species | | 3 | 2 | 2 | 3 | 3 | 2 | 15 | | NR |
| 3709 | Eastern cottonwood | <i>Populus deltoides</i> | 13.0 | | | | | | Eligible as non-protected, Township designated invasive/nuisance species | | 2 | 2 | 1 | 1 | 1 | 8 | | | |
| 3710 | Eastern cottonwood | <i>Populus deltoides</i> | 9.4 | | | | | | Township designated invasive/nuisance species | | 3 | 2 | 2 | 2 | 1 | 2 | 12 | | NR |
| 3711 | Eastern cottonwood | <i>Populus deltoides</i> | 12.8 | | | | | | Township designated invasive/nuisance species | | 3 | 2 | 2 | 3 | 3 | 2 | 15 | | NR |
| 3712 | Black willow | <i>Salix nigra</i> | 8.2 | | | | | | Township designated invasive/nuisance species | | 2 | 2 | 2 | 2 | 2 | 2 | 12 | | NR |
| 3713 | Eastern cottonwood | <i>Populus deltoides</i> | 16.6 | | | | | | Township designated invasive/nuisance species | | 3 | 2 | 2 | 3 | 2 | 3 | 15 | | NR |
| 3714 | Eastern cottonwood | <i>Populus deltoides</i> | 11.9 | | | | | | Township designated invasive/nuisance species | | 2 | 2 | 2 | 2 | 2 | 3 | 13 | | NR |
| 3715 | Eastern cottonwood | <i>Populus deltoides</i> | 10.7 | | | | | | Township designated invasive/nuisance species | | 3 | 2 | 2 | 3 | 2 | 3 | 15 | | NR |