

LANDSCAPE NOTES:

- LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES, PRIOR TO DIGGING, IS RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- PRIOR TO INSTALLATION, THE LANDSCAPE CONTRACTOR SHALL INSPECT THE SUB GRADE, GENERAL SITE CONDITIONS, VERIFY ELEVATIONS, UTILITY LOCATIONS, IRRIGATION, APPROVE TOPSOIL PROVIDED BY GENERAL CONTRACTOR AND OBSERVE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE DONE. NOTIFY GENERAL CONTRACTOR OF ANY UNSATISFACTORY CONDITIONS. WORK SHALL NOT PROCEED UNTIL SUCH CONDITIONS HAVE BEEN CORRECTED AND ARE ACCEPTABLE TO THE LANDSCAPE CONTRACTOR AND/OR CONSTRUCTION MANAGER.
- GENERAL AND LANDSCAPE CONTRACTOR ARE RESPONSIBLE FOR PROTECTING EXISTING TREES FROM DAMAGE DURING CONSTRUCTION. GENERAL CONTRACTOR TO INSTALL TREE PROTECTION FENCING PRIOR TO ANY SITE WORK.
- ALL SHRUB BEDS AND TREE RINGS TO BE MULCHED WITH A MINIMUM OF 3 INCHES OF CLEAN SHREDDED HARDWOOD MULCH.
- THE GROUNDCOVER AND PERENNIAL BEDS TO BE TILLED TO A MINIMUM DEPTH OF 18 INCHES AND AMENDED WITH 4 INCHES OF ORGANIC MATERIAL. MULCH BEDS WITH 2 INCH DEPTH OF PINE BARK MINI NUGGETS.
- PLANTING HOLES TO BE DUG A MINIMUM OF TWICE THE WIDTH THE SIZE OF THE ROOT BALL OF BOTH SHRUB AND TREE. AMEND BACKFILL WITH TOPSOIL MIX. BACKFILL AND TAMP BOTTOM OF HOLE PRIOR TO PLANTING SO TOP OF ROOT BALL DOES NOT SETTLE BELOW SURROUNDING GRADE.
- TOPSOIL MIX TO BE 4 PARTS SCREENED TOPSOIL AND 1 PART ORGANIC MATERIAL (I.E. NATURE'S HELPER OR PRO MIX).
- EXISTING GRASS IN PROPOSED PLANTING AREAS TO BE REMOVED AND AREA TO BE HAND RAKED TO REMOVE ALL ROCKS AND DEBRIS LARGER THAN 1 INCH IN DIAMETER PRIOR TO PLANTING SHRUBS.
- SOIL TO BE TESTED TO DETERMINE FERTILIZER AND LIME REQUIREMENTS. LIME AND FERTILIZER TO BE DISTRIBUTED PRIOR TO SPREADING SEED. ALL DISTURBED AREAS (INCLUDING RIGHT-OF-WAYS) NOT RECEIVING PLANTINGS TO RECEIVE 4 INCHES OF TOPSOIL AND SEED.
- ALL CHANGES TO DESIGN AND/OR PLANT SUBSTITUTIONS TO BE AUTHORIZED BY LANDSCAPE ARCHITECT.
- ALL PARKING ISLANDS TO BE BERMED UP 6"-10" WITH CLEAN FRIABLE TOPSOIL PRIOR TO PLANTING.
- ALL LANDSCAPING SHALL BE INSTALLED IN CONFORMANCE WITH ANSI Z60.1 THE AMERICAN STANDARD FOR NURSERY STOCK, AND THE ACCEPTED STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERMEN. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANTS INSTALLED FOR ONE FULL YEAR FROM DATE OF ACCEPTANCE BY THE OWNER. ALL PLANTS SHALL BE ALIVE AND AT A VIGOROUS RATE OF GROWTH AT THE END OF THE GUARANTEE PERIOD. THE LANDSCAPE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR ACTS OF GOD OR VANDALISM.
- ANY PLANT THAT IS DETERMINED DEAD, IN AN UNHEALTHY OR UNSIGHTLY CONDITION, LOST ITS SHAPE DUE TO DEAD BRANCHES OR OTHER SYMPTOMS OF POOR, NON-VIGOROUS GROWTH SHALL BE REPLACED BY THE LANDSCAPE CONTRACTOR WITH THE COST OF THE REPLACEMENT INCLUDED IN THE BID OR PROPOSAL PRICE.
- WATER THOROUGHLY TWICE IN THE FIRST 24 HOURS AND APPLY MULCH IMMEDIATELY.
- EXISTING CULVERS LANDSCAPING TO BE REPLACED OR RELOCATED AS REQUIRED FOR INSTALLATION OF CULVERS TRASH ENCLOSURE.
- SITE TO BE IRRIGATED BY AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM TO BE DESIGN-BUILD. CONTRACTOR TO PROVIDE IRRIGATION SYSTEM DESIGN.
- ROUNDED RIVER ROCK TO BE 3" DIA. DIAMETER STONES, 6 INCHES DEEP OVER A 41 OZ. WOVEN POLYPROPYLENE, NEEDLE-PUNCHED FABRIC WEED BARRIER.

LANDSCAPE CODE SUMMARY:

- MUNICIPAL CODE OF NAPERVILLE, ILLINOIS
 CHAPTER 10 - LANDSCAPING, SCREENING, AND TREE PRESERVATION
- PARKWAY LANDSCAPING (5-10-3.3)**
 PROVIDE ONE SHADE TREE FOR EVERY FORTY (40) LINEAR FEET OF ROADWAY FRONTAGE
- OGDEN AVENUE (408.5 LF)
 = 10.2 STREET TREES REQUIRED
 = 10 ORNAMENTAL TREES PROVIDED DUE TO OVERHEAD LINES
- PERIMETER LANDSCAPING - TREES (5-10-3.4.1)**
 PROVIDE ONE TREE FOR EVERY SEVENTY (70) LINEAR FEET OF PROPERTY LINE
- OGDEN AVENUE (408.5 LF)
 = 5.8 TREES REQUIRED
 = 5 TREES PROVIDED
- NORTH NAPER BOULEVARD (336 LF)
 = 4.8 TREES REQUIRED
 = 5 TREES PROVIDED
- NORTH PROPERTY LINE (479.7 LF)
 = 6.8 TREES REQUIRED
 = 7 TREES PROVIDED ELSEWHERE ON SITE DUE TO UTILITY OFFSET CONFLICTS, 18 UPRIGHT EVERGREEN SHRUBS ALSO PROVIDED
- WEST PROPERTY LINE (420.4 LF)
 = 6.0 TREES REQUIRED
 = 6 TREES PROVIDED (PROVIDED ELSEWHERE ON SITE DUE TO SPACE RESTRICTIONS)
- PERIMETER LANDSCAPING - FOUNDATION (5-10-3.4.2)**
 PROVIDE ONE PLANT FOR EVERY THREE (3) LINEAR FEET OF BUILDING FRONTING A PUBLIC RIGHT-OF-WAY
- OGDEN AVENUE GROCERY FRONTAGE (211.3 LF)
 = 70.4 PLANTS REQUIRED
 = 71 PLANTS PROVIDED ALONG BUILDING FRONTAGE AND WITHIN ADJACENT PARKING LOT ISLANDS
- OGDEN AVENUE RETAIL FRONTAGE (78 LF)
 = 26 PLANTS REQUIRED
 = 36 PLANTS PROVIDED ALONG BUILDING FRONTAGE AND WITHIN ADJACENT PARKING LOT ISLANDS
- N NAPER BOULEVARD RETAIL FRONTAGE (143.6 LF)
 = 47.8 PLANTS REQUIRED
 = 49 PLANTS PROVIDED ALONG BUILDING FRONTAGE AND WITHIN ADJACENT PARKING LOT ISLANDS
- PARKING LOT - INTERIOR (5-10-3.5.1)**
 PROVIDE ONE TREE AND LIVE GROUNDCOVER WITHIN EACH ISLAND
- 29 PARKING LOT ISLANDS
 = 29 TREES REQUIRED
 = 29 TREES PROVIDED
- PARKING LOT - PERIMETER (5-10-3.5.2)**
 PARKING ADJACENT TO R.O.W. - PROVIDE THIRTY (30) INCH TALL SHRUBS ALONG 50% OF FRONTAGE
- OGDEN AVENUE (262 LF)
 = 131 LF OF SHRUBS REQUIRED
 = 46 SHRUBS PROVIDED
- NORTH NAPER BOULEVARD (261.5 LF)
 = 130.7 LF OF SHRUBS REQUIRED
 = 36 SHRUBS PROVIDED
- NAPERVILLE-WHEATON ROAD (73 LF)
 = 36.5 LF OF SHRUBS REQUIRED
 = 10 SHRUBS PROVIDED
- PARKING ADJACENT TO TO NONRESIDENTIAL - PROVIDE THIRTY (30) INCH TALL SHRUBS ALONG 50% OF FRONTAGE AND ONE TREE FOR EVERY SEVENTY (70) LF WEST (287.8 LF)
 = 143.9 LF OF SHRUBS AND 4.1 TREES
 = 40 SHRUBS AND 4 TREES PROVIDED

PERMANENT SEED BLEND

6 LBS PER 1000 SF
 90% FINE LEAF FESCUE (FESTUCA ARUNDINACEA)
 REBEL, REBEL 3, WRANGLER, BONANZA,
 MOJAVE OR EQUAL

10% KENTUCKY BLUEGRASS (POA PRATENSIS)
 MIDNIGHT, RUGBY II, MIDIRON VARIETIES OR
 EQUAL

98% PURITY AND 85% GERMINATION
 95% WEED FREE

8 LBS 12-12-12 FERTILIZER PER 1000 SF
 1 1/2 BALES OF STRAW PER 1000 SF

LANW AREA (24,000 SF)

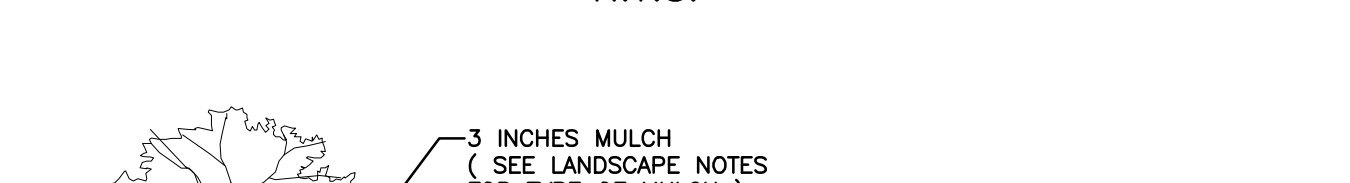
Call Before You Dig

 Simply Call 811

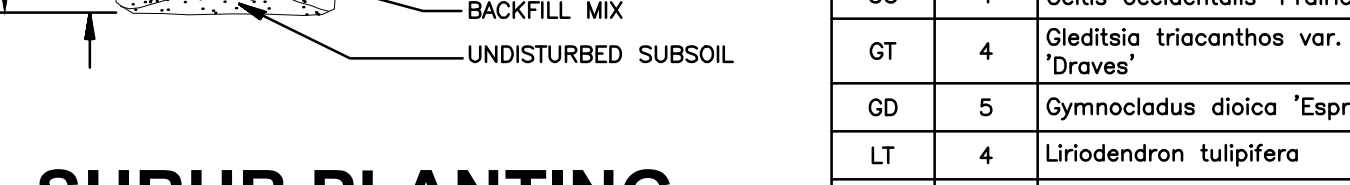
*BID ALTERNATE TO S0D
 ALL TURF AREAS

0 30 60 90
 GRAPHIC SCALE IN FEET

TREE PLANTING
 N.T.S.



SHRUB PLANTING
 N.T.S.



| TAG | QTY | SCIENTIFIC NAME | COMMON NAME | COND. | SIZE | REMARKS | TAG | QTY | SCIENTIFIC NAME | COMMON NAME | COND. | SIZE | REMARKS |
|--------------------------------|-----|---|-------------------------------|----------|-----------------------|-------------------|--------------------------------|-----|---|--------------------------------|----------|-----------------------|--------------------------------|
| CANOPY TREE | | | | | | | ORNAMENTAL TREE | | | | | | |
| CO | 4 | Celtis occidentalis 'Prairie Pride' | Prairie Pride Hackberry | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | AP | 6 | Aesculus pavia | Red Buckeye | B&B | 1.5" cal. 8"ht. 4"wd. | Full, well shaped, single-stem |
| GT | 4 | Gleditsia triacanthos var. inermis 'Draves' | Street Keeper Honeylocust | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | AM | 5 | Amelanchier x grandiflora 'Autumn Brilliance' | Autumn Brilliance Serviceberry | B&B | 1.5" cal. 8"ht. 4"wd. | Full, well shaped, single-stem |
| GD | 5 | Gymnocladus dioica 'Espresso' | Fruitless KY Coffeetree | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | CC | 12 | Carpinus caroliniana | American Hornbeam | B&B | 1.5" cal. 8"ht. 4"wd. | Full, well shaped, single-stem |
| LT | 4 | Liriodendron tulipifera | Tuliptree | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | EVERGREEN SHRUB | | | | | | |
| PA | 5 | Platanus x acerifolia 'Exclamation' | Exclamation Planetree | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | BU | 9 | Buxus x 'Glencoe' | Chicagoland Green Boxwood | #3 cont. | 18"ht. x 18"wd. | Full, vigorous |
| QI | 3 | Quercus imbricaria | Shingle Oak | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | CA | 73 | Cotoneaster adpressus 'Coral Beauty' | Coral Beauty Cotoneaster | #3 cont. | 12"ht. x 18"wd. | Full, vigorous, 4' on center |
| QM | 6 | Quercus robur x macrocarpa | Heritage Oak | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | IC | 10 | Ilex crenata 'Sky Pencil' | Sky Pencil Holly | #5 cont. | 48"ht. x 24"wd. | Full, vigorous |
| TD | 3 | Taxodium distichum 'Shawnee Brave' | Columnar Bald Cypress | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | IG | 17 | Ilex glabra 'Shamrock' | Shamrock Inkberry Holly | #3 cont. | 18"ht. x 18"wd. | Full, vigorous |
| UA | 10 | Ulmus americana 'Princeton' | Princeton American Elm | B&B | 2.5" cal. 14"ht. 7"wd | Full, well shaped | JC | 41 | Juniperus chinensis 'Sea Green' | Sea Green Juniper | #5 cont. | 24"ht. x 24"wd. | Full, vigorous |
| PERENNIAL / GROUNDCOVER | | | | | | | DECIDUOUS SHRUB | | | | | | |
| BP | 6 | Buddleia 'Pugster Amethyst' | Dwarf Amethyst Butterfly Bush | #2 cont. | | | JS | 90 | Juniperus chinensis sargentii 'Viridis' | Green Sargent Juniper | #3 cont. | 12"ht. x 18"wd. | Full, vigorous, 4' on center |
| CF | 22 | Calamagrostis x acutiflora 'Karl Foerster' | Feather Reed Grass | #2 cont. | | | JV | 12 | Juniperus virginiana 'Cupressifolia' | Hillspire Juniper | #5 cont. | 48"ht. x 24"wd. | Full, vigorous |
| CL | 31 | Chasmanthium latifolium | Northern Sea Oats | #2 cont. | | | PM | 27 | Pinus mugo 'Stowmound' | Dwarf Mugo Pine | #3 cont. | 18"ht. x 18"wd. | Full, vigorous |
| LM | 27 | Liriope muscari 'Big Blue' | Big Blue Lilyturf | #1 cont. | | | TM | 20 | Taxus x media 'Hicksii' | Hicks Yew | #3 cont. | 18"ht. x 18"wd. | Full, vigorous |
| NF | 37 | Nepeta faassenii 'Purrsian Blue' | Purrsian Blue Catmint | #1 cont. | | | TO | 6 | Thuja occidentalis 'Nigra' | Nigra Dark Green Arborvitae | #5 cont. | 48"ht. x 24"wd. | Full, vigorous |
| SE | 19 | Sedum 'Autumn Joy' | Autumn Joy Stonecrop | #1 cont. | | | PERENNIAL / GROUNDCOVER | | | | | | |
| VM | 58 | Vinca minor 'Bowles' | Periwinkle | #1 cont. | | | CS | 20 | Cornus sericea 'Farrow' | Redtwig Dogwood | #5 cont. | 24"ht. x 24"wd. | Full, vigorous |
| | | | | | | | HQ | 13 | Hydrangea quercifolia 'Munchkin' | Dwarf Oakleaf Hydrangea | #5 cont. | 24"ht. x 24"wd. | Full, vigorous |
| | | | | | | | RA | 90 | Rhus aromatica 'Gro-Low' | Gro-Low Fragrant Sumac | #3 cont. | 12"ht. x 18"wd. | Full, vigorous, 4' on center |
| | | | | | | | ST | 50 | Stephanandra incisa 'Crispa' | Lace Shrub | #3 cont. | 12"ht. x 18"wd. | Full, vigorous, 3' on center |
| | | | | | | | VC | 51 | Viburnum carlesii 'Compacta' | Dwarf Koreanspice Viburnum | #5 cont. | 24"ht. x 24"wd. | Full, vigorous |

* QUANTITIES ARE PROVIDED FOR CONVENIENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR ALL QUANTITIES OF PLANTS ON LANDSCAPE PLAN.

REVISION

| No. | DATE | ISSUED FOR PERMIT |
|----------|----------|-------------------|
| 08/07/19 | 06/12/20 | ISSUED FOR PERMIT |
| 08/12/20 | 07/27/20 | ISSUED FOR PERMIT |
| 06/16/20 | 06/16/20 | ISSUED FOR PERMIT |

PROJECT No: 080719
 DATE: 06/12/20
 DES. DR. DH
 CKD. RW

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SITE IMPROVEMENT PLANS
NAPERVILLE GROCERY STORE
 1351 EAST OGDEN AVENUE
 NAPERVILLE, ILLINOIS 60563

LANDSCAPE PLAN

SHEET NO. **C500**