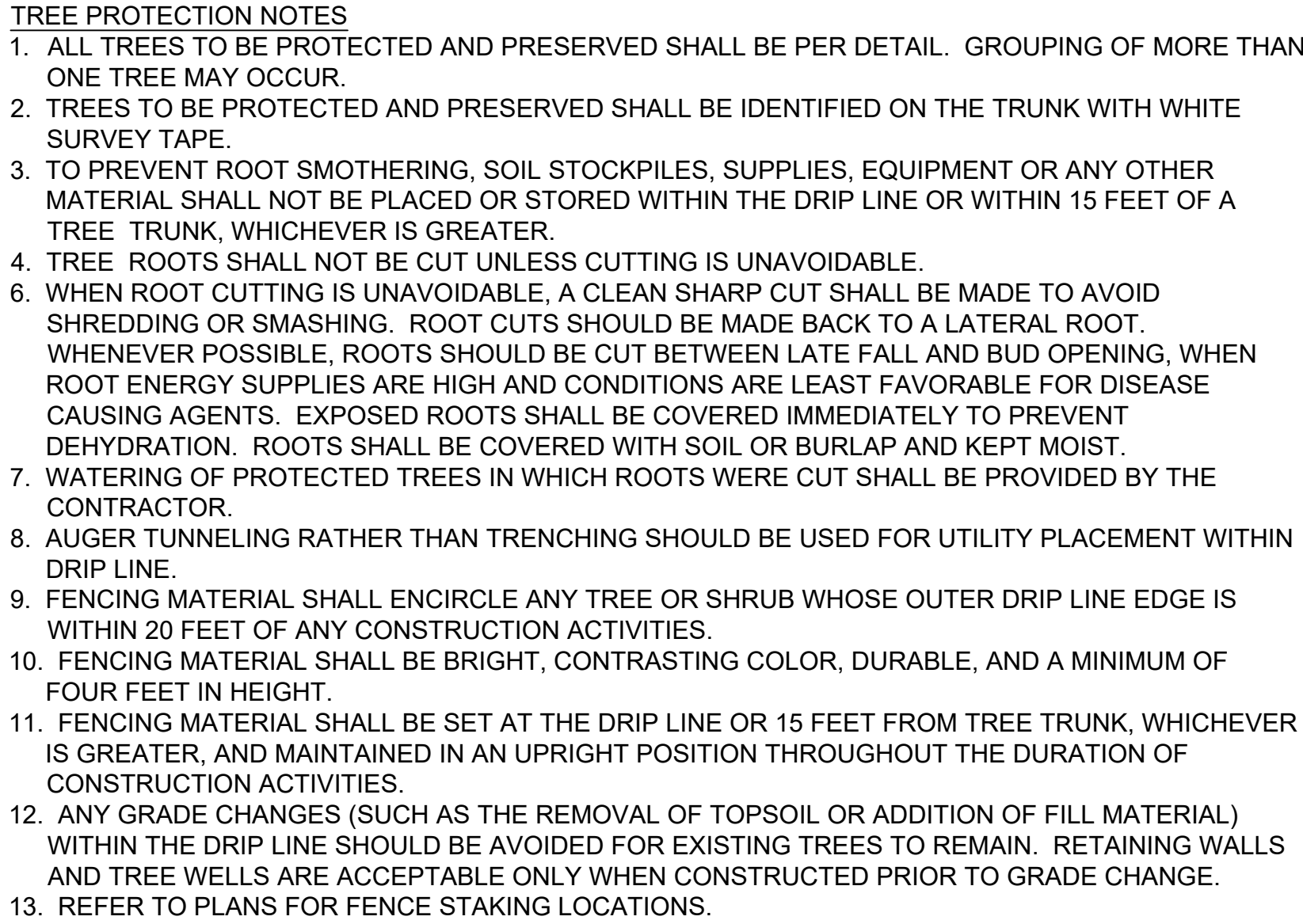
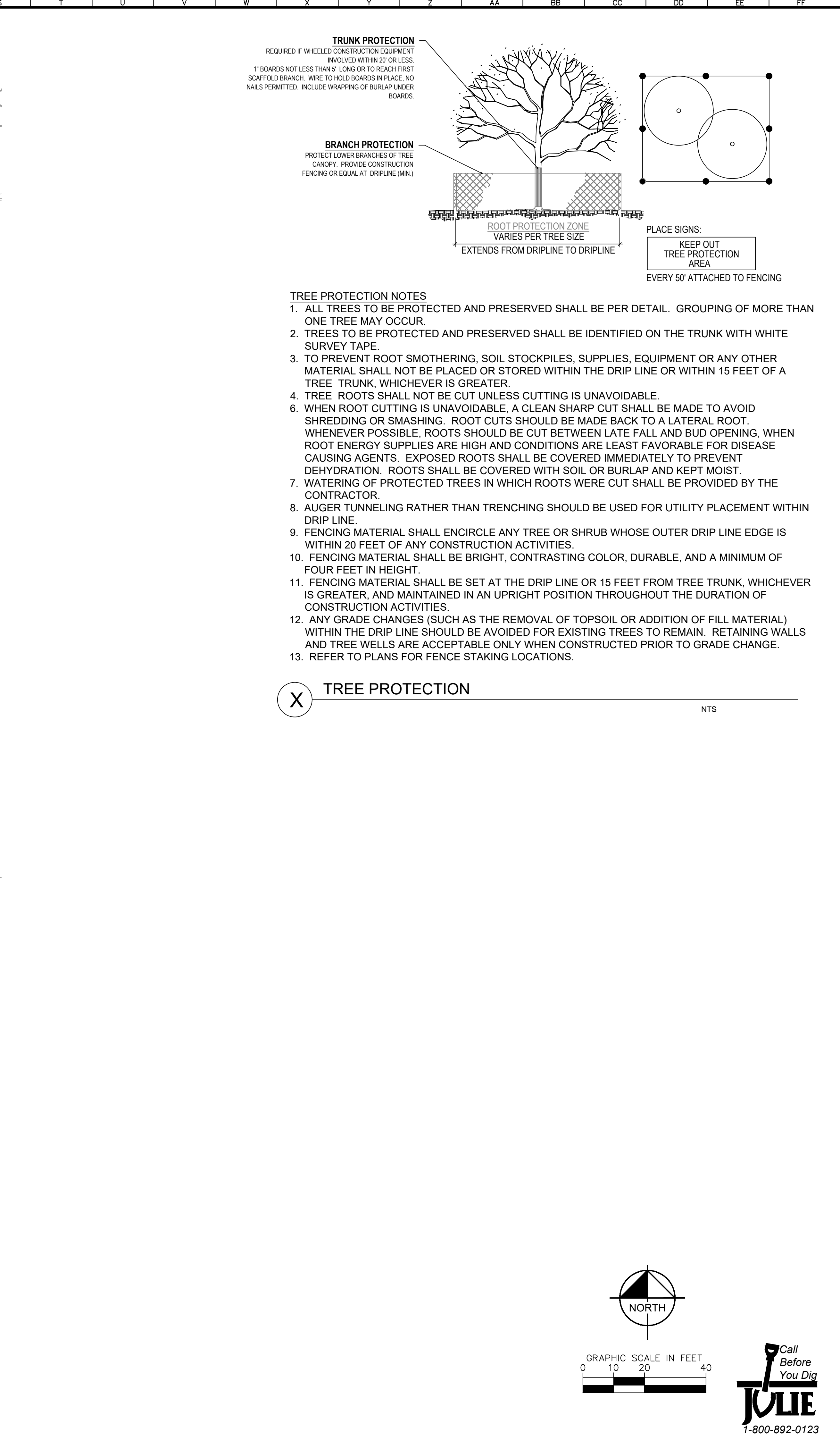


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A north arrow pointing upwards, with the word "NORTH" written below it. Below the north arrow is a graphic scale bar labeled "GRAPHIC SCALE IN FEET" with markings at 0, 10, 20, and 40 feet.

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Drawing name: K:\GIS_DEVELOPMENT\casey_naperville\casey_naperville\ogden\12.0 LANDSCAPE PLAN.dwg L2.0 LANDSCAPE PLAN.dwg Apr 18, 2022 8:36am By: Christina Morrell
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NAPER BOULEVARD

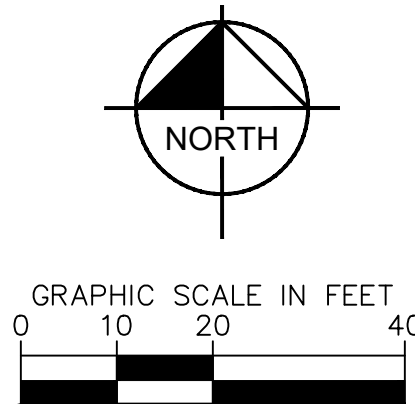
OGDEN AVENUE

PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
	AN	5	ACER X FREEMANII 'AUTUMN BLAZE' / AUTUMN BLAZE MAPLE	B & B	2.5" CAL. MIN	
	GA	5	GINKGO BILOBA 'AUTUMN GOLD' TM / AUTUMN GOLD MAIDENHAIR TREE	B & B	2.5" CAL. MIN	
	GK	5	GYMNOCLADUS DIOICA / KENTUCKY COFFEETREE	B & B	2.5" CAL. MIN	
	QB	2	QUERCUS BICOLOR / SWAMP WHITE OAK	B & B	2.5" CAL. MIN	
	TG	4	TILIA CORDATA 'GREENSPIRE' / GREENSPIRE LITTLELEAF LINDEN	B & B	2.5" CAL. MIN	
ORNAMENTAL TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
	CC	4	CERCIS CANADENSIS / EASTERN REDBUD	B & B	2.5" CAL. MIN	SINGLE STEM
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE
	AS	19	ARONIA MELANOCARPA 'UCONNAM165' / LOW SCAPE MOUND CHOKEBERRY	3 GAL	SEE PLAN	12" HT MIN
	FG	7	FOTHERGILLA GARDENII / DWARF FOTHERGILLA	3 GAL	SEE PLAN	18" HT MIN
	PW	31	POTENTILLA FRUTICOSA 'WHITE LADY' TM / HAPPY FACE WHITE BUSH CINQUEFOIL	3 GAL	SEE PLAN	18" HT MIN
	RG	18	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	3 GAL	SEE PLAN	12" HT MIN
	SS	38	SPIRAEA JAPONICA 'LITTLE PRINCESS' / LITTLE PRINCESS JAPANESE SPIREA	3 GAL	SEE PLAN	18" HT MIN
	VM	46	VIBURNUM DENTATUM 'BLUE MUFFIN' / BLUE MUFFIN ARROWWOOD VIBURNUM	5 GAL	SEE PLAN	36" HT MIN
EVERGREEN SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE
	JB	24	JUNIPERUS SCOPULORUM 'BLUE ARROW' / BLUE ARROW JUNIPER	B & B	SEE PLAN	6" HT MIN
	JF	27	JUNIPERUS CHINENSIS 'FAIRVIEW' / FAIRVIEW JUNIPER	B & B	SEE PLAN	6" HT MIN
	JF2	36	JUNIPERUS CHINENSIS 'SEA GREEN' / SEA GREEN JUNIPER	5 GAL	SEE PLAN	30" HT MIN
GRASSES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE
	CK	47	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / KARL FOERSTER FEATHER REED GRASS	1 GAL	SEE PLAN	12" HT MIN
PERENNIALS AND GRASSES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE
	CM	30	COREOPSIS X 'MOONBEAM' / MOONBEAM TICKSEED	1 GAL	18" OC	
	HC	104	HEMEROCALLIS X 'CHERRY CHEEKS' / CHERRY CHEEKS DAYLILY	1 GAL	18" OC	
	ST	5	SPOROBOLUS HETEROLEPIS 'TARA' / TARA PRAIRIE DROPSEED	1 GAL	24" OC	
GROUND COVERS			BOTANICAL / COMMON NAME			
			TURF SOD			
			ERNST SEED MIX - ERNMX-105 / MESIC TO DRY NATIVE POLLINATOR MIX			
			ERNST SEED MIX - ERNMX-128 / SEASONALLY FLOODED WILDLIFE FOOD MIX			

NOTE: CONTRACTOR TO PROVIDE DESIGN-BUILD IRRIGATION FOR THE ENTIRE SITE.

NOTE: PROPOSED TREES SHALL BE HORIZONTALLY SEPARATED FIVE (5) FEET OR GREATER FROM EXISTING AND PROPOSED UNDERGROUND SANITARY SEWER AND WATER MAINS AND TEN (10) FEET OR GREATER FROM EXISTING AND PROPOSED UTILITY STRUCTURES SUCH AS VALUE VAULTS AND FIRE HYDRANTS.



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SCALE:
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CASEY'S NAPERVILLE
#6534
1420 E OGDEN AVE
NAPERVILLE, IL 60563

LANDSCAPE
PLAN

ORIGINAL ISSUE:
06/02/2021

KHA PROJECT NO.
168865010

SHEET NUMBER
L2.0

INS
04/04/22

INS
01/26/22

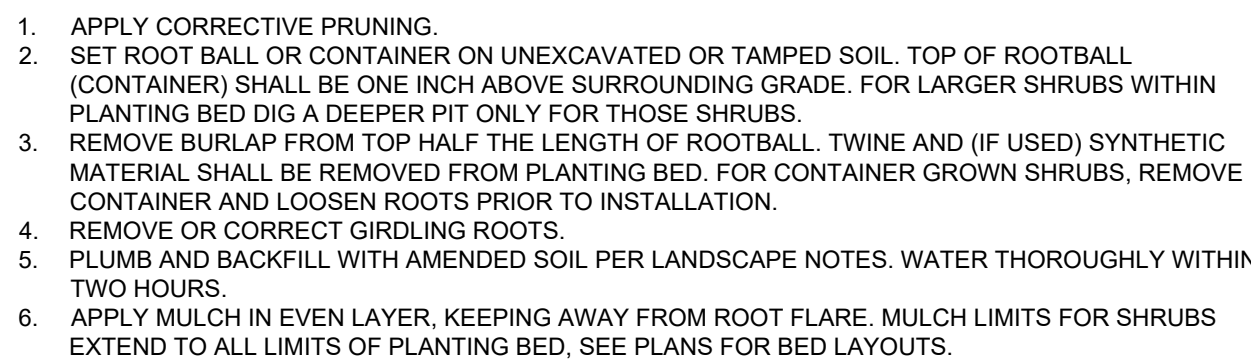
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BY



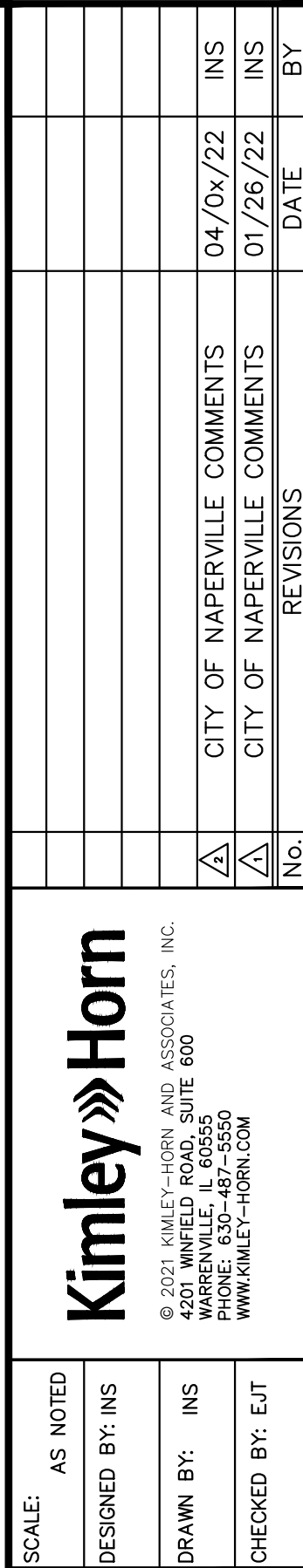
1. INSPECT TREE FOR DAMAGED BRANCHES. APPLY CORRECTIVE PRUNING.
2. SET ROOT BALL ON UNEXCAVATED OR TAMPED SOIL. TOP OF ROOTBALL SHALL BE TWO INCHES ABOVE SURROUNDING GRADE WITH BURLAP AND WIRE BASKET INTACT.
3. REMOVE WIRE BASKET AND BURLAP DOWN FOUR TO SIX INCHES BELOW TOP OF ROOT BALL. REMOVE ALL MULCH (IF USED) AND ANY ORGANIC MATERIAL. REMOVE OR CORRECT GIRDLING ROOTS.
4. TAMP EXCAVATED SOIL AROUND BASE OF ROOTBALL. BACKFILL REMAINDER EXCAVATED SOIL TAMPED LIGHTLY. HIGH CLAY OR POOR SOIL SHALL RECEIVE SOIL CEMENT PER LANDSCAPE NOTES.
5. WATER THOROUGHLY WITHIN TWO HOURS USING 10 TO 15 GALLONS OF WATER.
6. APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE.
7. FINAL LOCATION OF TREE TO BE APPROVED BY OWNER.



2 SHRUB PLANTING



1. EXCAVATE PLANTING BED.
2. BED HEIGHT IS TO BE 2" ABOVE FINISH GRADE AND WELL DRAINED.
3. REMOVE CONTAINER, SCORE SOIL MASS TO REDIRECT AND PREVENT CIRCLING ROOTS. CORRECT GIRDLING ROOTS.
4. PLANT MATERIAL, SHADY LAID OUT BY FOLLOWING THE BED EDGE. WORKING TOWARDS THE CENTER OF THE BED USING TRIANGULAR (STAGGERED) SPACING AS PLAUSIBLE.
5. PLUMB AND BACKFILL WITH PLANTING MIX AS SPECIFIED IN LANDSCAPE NOTES.
6. APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE. FOR PERENNIALS, SHADY LAID OUT BY FOLLOWING THE TO ALL LIMITS OF PLANTING BED. SEE PLANS FOR BED DETAILS.
7. SPACING TO BE AS SPECIFIED IN THE PLANT LIST. PERENNIALS SHALL BE PLACED WITH THEIR CENTER 24" FROM EDGE OF BED.



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SCALE:

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LANDSCAPE
NOTES AND
DETAILS

CASEY'S NAPERVILLE

#6534

1420 E OGDEN AVE
NAPERVILLE IL 60563

ORIGINAL ISSUE:

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L2.1



NOTE: SEE CIVIL PLANS FOR FENCE INFORMATION.

- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING MATERIALS AND PLANTS SHOWN ON THE LANDSCAPE PLAN. THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT LANDSCAPE, PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION OR DURING THE SPECIFIED MAINTENANCE PERIOD. CALL FOR UTILITY LOCATIONS PRIOR TO ANY EXCAVATION.
2. THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK.
3. NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
5. ALL PLANTS TO BE SPECIMEN GRADE, WELL BRANCHED, HEALTHY, FULL, PRE-INOCULATED AND FERTILIZED. PLANTS SHALL BE FREE FROM DISEASE, PESTS, WOUNDS, AND SCARS. PLANTS SHALL BE FREE FROM NOTICEABLE GAPS, HOLES, OR DEFORMITIES. PLANTS SHALL BE FREE FROM BROKEN OR DEAD BRANCHES. TRUNKS WILL BE WRAPPED IF NECESSARY TO PREVENT SUN SCALD AND INSECT DAMAGE. THE LANDSCAPE CONTRACTOR SHALL REMOVE THE WRAP AT THE PROPER TIME AS PART OF THIS CONTRACT.
6. THE OWNER'S REPRESENTATIVE MAY REJECT ANY PLANT MATERIALS THAT ARE DISEASED, DEFORMED, OR OTHERWISE NOT EXHIBITING SUPERIOR QUALITY.
7. ALL NURSERY STOCK SHALL BE GUARANTEED, BY THE CONTRACTOR, FOR ONE YEAR FROM DATE OF FINAL INSPECTION. THE GUARANTEE BEGINS ON THE DATE OF THE LANDSCAPE ARCHITECT'S OR OWNERS WRITTEN ACCEPTANCE OF THE INITIAL PLANTING. REPLACEMENT PLANT MATERIAL SHALL HAVE A ONE YEAR GUARANTEE COMMENCING UPON PLANTING.
8. PLANTS TO MEET AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2014 OR MOST CURRENT VERSION) REQUIREMENTS FOR SIZE AND TYPE SPECIFIED.
9. PRUNE PLANTS AS NECESSARY- PER STANDARD NURSERY PRACTICE AND TO CORRECT POOR BRANCHING OF EXISTING AND PROPOSED TREES.
10. TOPSOIL SHALL BE PROVIDED AND GRADED BY THE GENERAL CONTRACTOR UP TO 6 INCHES BELOW FINISHED GRADE IN TURF AREAS AND 18 INCHES IN PLANTING AREAS.
11. PLANTING AREA TOPSOIL SHALL BE AMENDED WITH 25% SPHAGNUM PEATMOSS, 5% HUMUS AND 70% PULVERIZED SOIL FOR ALL NON TURF SEED MIX AREAS, SHRUB, ORNAMENTAL GRASS, PERENNIAL AND ANNUAL BEDS.
12. SEED/SOD LIMIT LINES ARE APPROXIMATE. CONTRACTOR SHALL SEED/SOD ALL AREAS WHICH ARE DISTURBED BY GRADING WITH THE SPECIFIED SEED/SOD MIXES.
13. EDGING TO BE A SPADED EDGE UNLESS INDICATED OTHERWISE ON THE PLANS. SPADED EDGE TO PROVIDE V-SHAPED DEPTH AND WIDTH TO CREATE SEPARATION BETWEEN MULCH AND GRASS. A SPADED BED EDGE SHALL SEPARATE MULCH BEDS FROM TURF OR SEEDED AREAS. A SPADED EDGE IS NOT REQUIRED ALONG CURBED EDGES.
14. CONTRACTOR SHALL INSTALL ROCK MULCH AT A 3" DEPTH TO ALL TREES, SHRUB, PERENNIAL, AND GROUND COVER AREAS. TREES PLACED IN AREA COVERED BY TURF SHALL RECEIVE A 4 FT WIDE MAXIMUM TREE RING WITH 3" DEPTH ROCK MULCH.
15. INSTALLATION OF TREES WITHIN PARKWAYS SHALL BE COORDINATED IN THE FIELD WITH LOCATIONS OF UNDERGROUND UTILITIES. TREES SHALL NOT BE LOCATED CLOSER THAN 5' FROM UNDERGROUND UTILITY LINES AND NO CLOSER THAN 10' FROM UTILITY STRUCTURES.
16. DO NOT DISTURB THE EXISTING PAVING, LIGHTING, OR LANDSCAPING THAT EXISTS ADJACENT TO THE SITE UNLESS OTHERWISE NOTED ON PLAN.
17. ALL DISTURBED AREAS TO BE SODDED OR SEEDED, UNLESS OTHERWISE NOTED. SOD/SEED SHALL BE LOCAL HARDY TURF GRASS MIX UNLESS, OTHERWISE NOTED.
18. PLANT QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE OWNER AND JURISDICTIONAL REVIEW AGENCIES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES AS DRAWN.
19. THE CONTINUED MAINTENANCE OF ALL REQUIRED LANDSCAPING SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY ON WHICH SAID MATERIALS ARE REQUIRED. ALL PLANT MATERIALS REQUIRED BY THIS SECTION SHALL BE MAINTAINED AS LIVING VEGETATION AND SHALL BE PROMPTLY REPLACED IF THE PLANT MATERIAL HAS DIED PRIOR TO FINAL ACCEPTANCE. PLANTING AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES.
20. MULCH TO BE FREE OF DELETERIOUS MATERIAL AND COLORED RED, OR APPROVED EQUAL. ROCK MULCH TO BE WASHED RIVER ROCK, 1-1/2" TO 3" DIAMETER, AT MINIMUM 3" DEPTH, OR APPROVED EQUAL. ROCK MULCH TO BE ON COMMERCIAL GRADE PLASTIC, 6 MIL. MINIMUM, WITH NO EXPOSURE. MULCH AND FABRIC TO BE APPROVED BY OWNER PRIOR TO INSTALLATION. MULCH TO MATCH EXISTING CONDITIONS (WHERE APPLICABLE).

NAPERVILLE, IL - LANDSCAPE CODE REQUIREMENTS		
ZONING ORDINANCE	REQUIRED	PROPOSED
5-10-3: 3 - PARKWAY LANDSCAPING		
PARKWAY TREES SHALL BE EVENLY SPACED AT NOT MORE THAN 40 FEET APART. A MAXIMUM OF 5 TREES OF THE SAME SPECIES SHALL BE PLANTED ADJACENTLY.	LENGTH ALONG OGDEN AVE. = 166.02 LF 166.02 LF / 40 FT. = 4.15 4 PARKWAY TREES REQUIRED ALONG OGDEN AVE.	4 PARKWAY TREES PROVIDED ALONG OGDEN AVE.
	LENGTH ALONG NAPER BLVD. = 172.41 LF 172.41 LF / 40 FT. = 4.31 4 PARKWAY TREES REQUIRED ALONG NAPER BLVD.	4 PARKWAY TREES PROVIDED ALONG NAPER BLVD.
	LENGTH ALONG MIDDLE RD. = 157.53 LF 157.53 LF / 40 FT. = 3.94 4 PARKWAY TREES REQUIRED ALONG MIDDLE RD.	4 PARKWAY TREES (ORNAMENTAL TREES DUE TO OVERHEAD POWER LINES) PROVIDED ALONG MIDDLE RD.
5-10-3: 4 - PERIMETER LANDSCAPING		
SHADE TREES OR EVERGREEN TREES SHALL BE SPACED AT THE EQUIVALENT OF NOT MORE THAN 70 FEET APART ALONG ALL PROPERTY LINES (EXCLUSIVE OF ACCESS DRIVES).	LENGTH ALONG NORTH = 166.02 LF 166.02 LF / 70 FT. = 2.37 2 TREES REQUIRED ALONG THE NORTH	2 CANOPY TREES PROVIDED ALONG THE NORTH SIDE OF THE SITE
	LENGTH ALONG EAST = 331.75 LF 331.75 LF / 70 FT. = 4.73 5 TREES REQUIRED ALONG THE EAST	5 CANOPY TREES PROVIDED ALONG THE EAST SIDE OF THE SITE
	LENGTH ALONG SOUTH = 191.78 LF 191.78 LF / 70 FT. = 2.74 3 TREES REQUIRED ALONG THE SOUTH	3 CANOPY TREES PROVIDED ALONG THE SOUTH SIDE OF THE SITE
	LENGTH ALONG WEST = 172.41 LF 172.41 LF / 70 FT. = 2.46 3 TREES REQUIRED ALONG THE WEST	3 CANOPY TREES PROVIDED ALONG THE WEST SIDE OF THE SITE
FOUNDATION PLANTINGS SHALL BE LOCATED ADJACENT TO ALL SIDES OF BUILDINGS WHICH FACE A PUBLIC RIGHT-OF-WAY OR INTERNAL ACCESS STREET DRIVE. FOUNDATION PLANTINGS SHALL CONSIST OF A MINIMUM RATIO OF 1 PLANT FOR EVERY 3 LF OF BUILDING LENGTH.	PERIMETER OF BUILDING = 322 LF 322 LF / 3 LF = 107.3 107 PLANTINGS REQUIRED ALONG THE BUILDING FOUNDATION	107 PLANTINGS (SHRUBS AND ORNAMENTAL GRASSES) PROVIDED ALONG THE BUILDING FOUNDATION
WHEN A NONRESIDENTIAL PROPERTY IS ADJACENT TO A SIDE YARD OF A RESIDENTIAL PROPERTY, A CONTINUOUS LANDSCAPE BUFFER WILL BE PROVIDED.	BUFFER REQUIRED ALONG THE SOUTH SIDE OF THE SITE	CONTINUOUS EVERGREEN BUFFER PROVIDED ALONG THE SOUTH SIDE OF THE SITE
5-10-3: 5 - PARKING LOT LANDSCAPING		
THERE SHALL BE A LANDSCAPE ISLAND PROVIDED FOR EVERY 20 PARKING SPACES. 1 SHADE TREE SHALL BE PROVIDED FOR EACH 130 SQ. FT. OF LANDSCAPE ISLAND. A MINIMUM OF 50% OF EVERY LANDSCAPE ISLAND SHALL BE PLANTED WITH LIVE PLANT MATERIAL.	TOTAL NUMBER OF PARKING SPACES = 19 SPACES 19 SPACES / 20 SPACES = 0.95 1 PARKING ISLAND AND 1 SHADE TREE REQUIRED	1 SHADE TREE PROVIDED
FRONT AND CORNER SIDE YARDS: WHERE A PARKING LOT IS LOCATED ACROSS A DEDICATED PUBLIC RIGHT-OF-WAY FROM PROPERTY ZONED FOR RESIDENTIAL USE, CONTINUOUS LANDSCAPING SHALL BE PROVIDED ACROSS 100% OF THE PARKING LOT.	100% PARKING LOT SCREENING REQUIRED ALONG THE SOUTHEAST SIDE OF THE SITE	100% PARKING LOT SCREENING PROVIDED ALONG THE SOUTHEAST SIDE OF THE SITE