

SITE DATA	
TOTAL SITE AREA =	2.387 AC
PROPOSED BUILDING AREA =	35,452 S.F. FOOTPRINT
PARKING PROVIDED =	REGULAR PARKING PROVIDED = 8 SPACES HANDICAP PARKING PROVIDED = 1 SPACES
TOTAL PARKING PROVIDED =	9 SPACES

- | SITE PLAN KEYED NOTES | |
|-----------------------|--|
| ① | R7-8 HANDICAP PARKING SIGN (12"X18") WITH S250 FINE (MOUNTED ON BUILDING WALL) |
| ② | R1-1 STOP SIGN (30"X30") |
| ③ | R5-1 DO NOT ENTER SIGN (30"X30") |
| ④ | HANDICAP SYMBOL PER LATEST ADA STANDARDS |
| ⑤ | 4' SOLID YELLOW AT 24° C-C AT 45 DEGREES |
| ⑥ | 4' SOLID YELLOW STRIPE (TYP) |
| ⑦ | 24" WIDE WHITE STOP BAR (INSTALLED 4' BEFORE WALK) |
| ⑧ | RUBBERFORM 100% POST-CONSUMER RECYCLED RUBBER WHEEL STOPS. PRODUCT NO. RF-PWS3BYLW |
| ⑨ | YELLOW DIRECTIONAL ARROW (TYP) |
| ⑩ | R3-5 RIGHT TURN ONLY SIGN (30"X36") |
| ⑪ | WHITE RIGHT TURN ONLY ARROW |

- | GENERAL NOTES | |
|---------------|--|
| 1. | ALL DIMENSIONS AND CURB RADII ARE TO FACE OF CURB UNLESS OTHERWISE NOTED. |
| 2. | ALL CURB SHALL BE B6.12 AROUND THE PERIMETER AND 6" HIGH BARRIER CURB ALONG THE BUILDING UNLESS OTHERWISE NOTED. |
| 3. | SIDEWALK ALONG THE PERIMETER OF THE BUILDING SHALL BE COMBINATION SIDEWALK AND BARRIER CURB AND SHALL BE MONOLITHICALLY CAST ACCORDING TO THE DETAIL ON SHEET C6.2. |
| 4. | ALL RADII ARE 3.0' UNLESS OTHERWISE NOTED. |
| 5. | ALL SITE SIGNAGE SHALL BE IN CONFORMANCE WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.) STANDARDS, LATEST EDITION. |
| 6. | PARKING SPACES SHALL BE ANGLED AT 90° TO THE ASSOCIATED DRIVE AISLE UNLESS OTHERWISE NOTED. |
| 7. | DETECTABLE WARNING STRIPS WITH TRUNCATED DOMES ON ALL CURB RAMPS SHALL CONSIST OF CONTRASTING COLOR TO ADJACENT PAVEMENT COLOR PER IDOT REGULATIONS, PREFERRED COLOR IS RED (FEDERAL COLOR STANDARD 30166) |
| 8. | REFER TO ARCHITECTURAL AND SIGNAGE PLANS FOR ANY ADDITIONAL SITE SIGNAGE AND PAVEMENT MARKINGS. |
| 9. | ALL TRAFFIC SIGNS SHALL BE INSTALLED AT 7' HIGH MEASURED FROM THE GROUND ELEVATION TO THE BOTTOM OF SIGN. |
| 10. | ALL SIDEWALK SHALL MEET PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG). |

SITE PAVING LEGEND	
	HEAVY DUTY ASPHALT PAVEMENT 2.0" BITUMINOUS SURFACE COURSE, HOT MIX ASPHALT, MIX D, N50 7.25" BITUMINOUS BINDER COURSE, HOT MIX ASPHALT, IL-19, N50 4" AGGREGATE BASE COURSE, TYPE B (IDOT GRAD CA-6)
	LIGHT DUTY ASPHALT PAVEMENT 2.0" BITUMINOUS SURFACE COURSE, HOT MIX ASPHALT, MIX D, N50 2.5" BITUMINOUS BINDER COURSE, HOT MIX ASPHALT, IL-19, N50 8" AGGREGATE BASE COURSE, TYPE B (IDOT GRAD CA-6)
	CONCRETE PAVEMENT 8" P.C. CONCRETE PAVEMENT 6x6 - W2.9 x W2.9 W/W/ @ MIDPOINT OF CONCRETE THICKNESS 4" AGGREGATE BASE (CA-6)
	SIDEWALK PAVEMENT 5" P.C. CONCRETE PAVEMENT (THICKEN TO 8" AT DRIVEWAYS) 4" AGGREGATE BASE (CA-6)

REVISIONS		
3	01-23-23	REVISED PER WEST ACCESS
2	01-13-23	REVISED PER VILLAGE REVIEW
1	12-15-22	REVISED PER VILLAGE REVIEW

CIVIL ENGINEERS - PLANNERS - DEVELOPMENT CONSULTANTS

CIVWORKS
Consulting, LLC

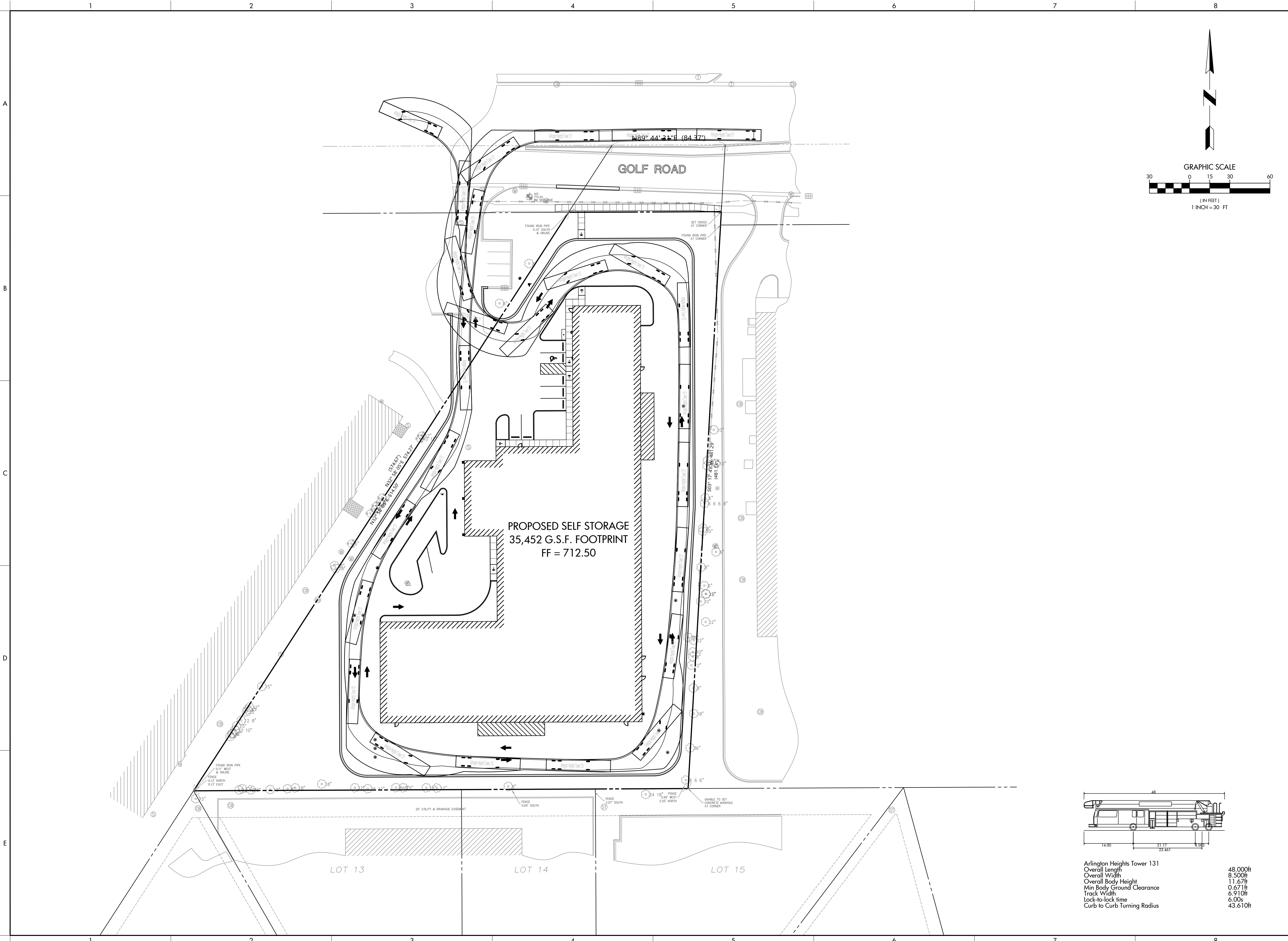
3343 N. NEVA AVENUE
CHICAGO, ILLINOIS 60654
Ph: (312) 637-9570
Fax: (312) 637-9454
Email: info@civworks.com
www.civworks.com
VILLAGE PROFESSIONAL SERVICE NO. 15-00174

SITE DIMENSIONAL AND PAVING PLAN

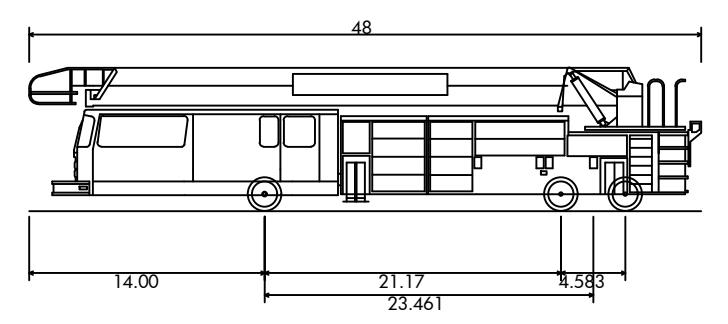
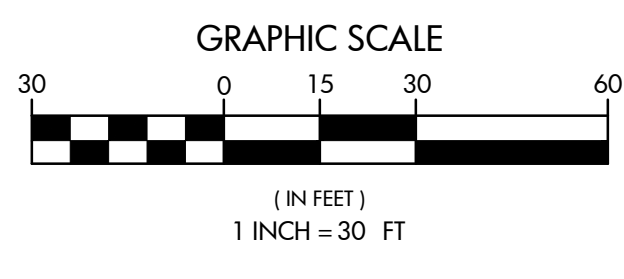
PROPOSED SELF STORAGE
401 W. GOLF ROAD, ARLINGTON HEIGHTS, IL 60005

SHEET TITLE:
PROJECT:
PROJ. MGR.: OP
DRAWN BY: OP
FIRST ISSUE DATE: 11-11-2022
SCALE: 1"=30'
SHEET NO.
C3.0
PROJ. NUMBER: 22013

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PROPOSED SELF STORAGE
 35,452 G.S.F. FOOTPRINT
 FF = 712.50



Arlington Heights Tower 131	48.000ft
Overall Length	8.500ft
Overall Width	11.67ft
Min Body Ground Clearance	0.671ft
Track Width	6.910ft
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	43.610ft

REVISIONS	
3	01-23-23 REVISED PER WEST ACCESS
2	01-13-23 REVISED PER VILLAGE REVIEW
1	12-15-22 REVISED PER VILLAGE REVIEW

CIVIL ENGINEERS - PLANNERS - DEVELOPMENT CONSULTANTS

CIVWORKS
 Consulting, LLC

3343 N. NEVA AVENUE
 CHICAGO, ILLINOIS 60654
 PH: (312) 657-9570
 FAX: (312) 657-9454
 E-MAIL: info@civworks.com
 WWW: www.civworks.com
 ILLINOIS PROFESSIONAL ENGINEER LICENSE NO. 124074



SHEET TITLE: FIRE TRUCK TURN EXHIBIT

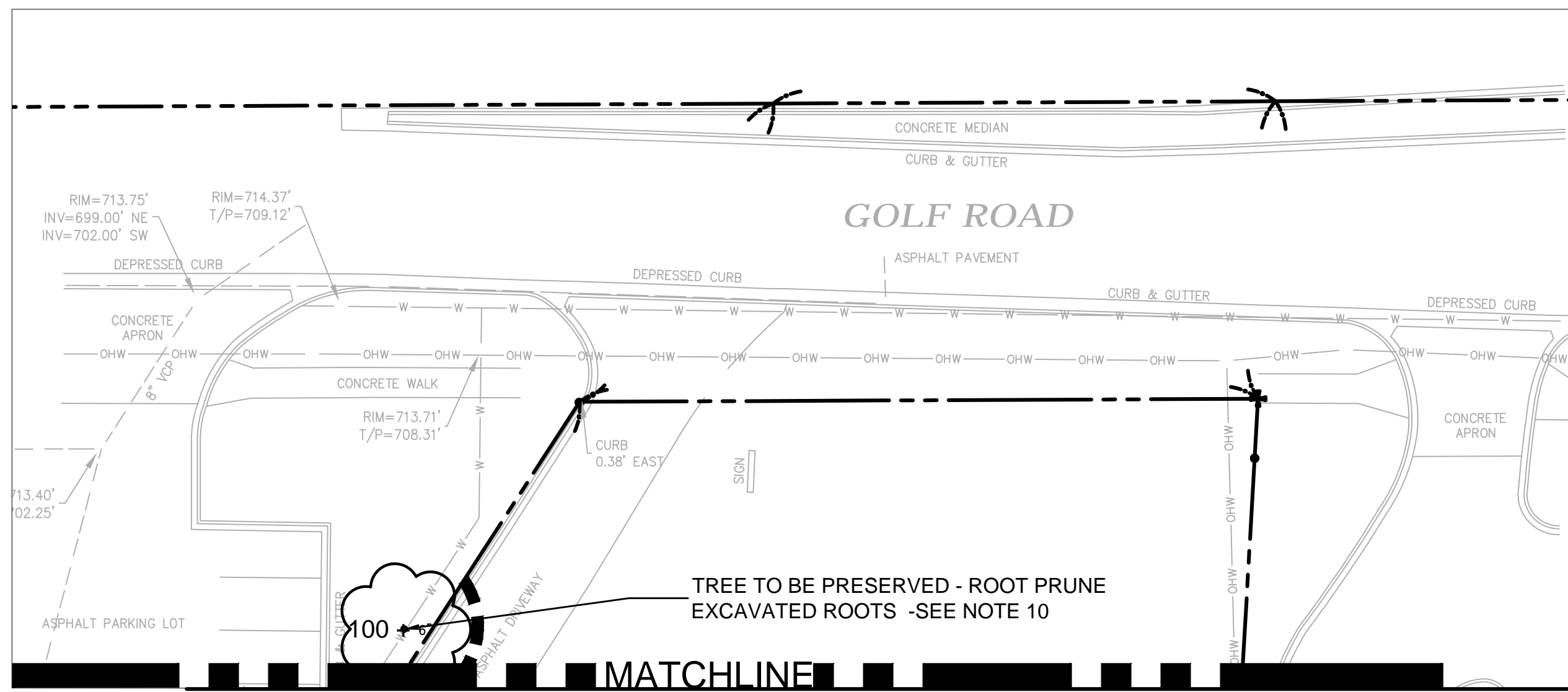
PROJECT: PROPOSED SELF STORAGE
 401 W. GOLF ROAD, ARLINGTON HEIGHTS, IL 60005

PROJ. MGR.:	OP
DRAWN BY:	OP
FIRST ISSUE DATE:	11-11-2022
SCALE:	1"=30'

SHEET NO.
TR1.0

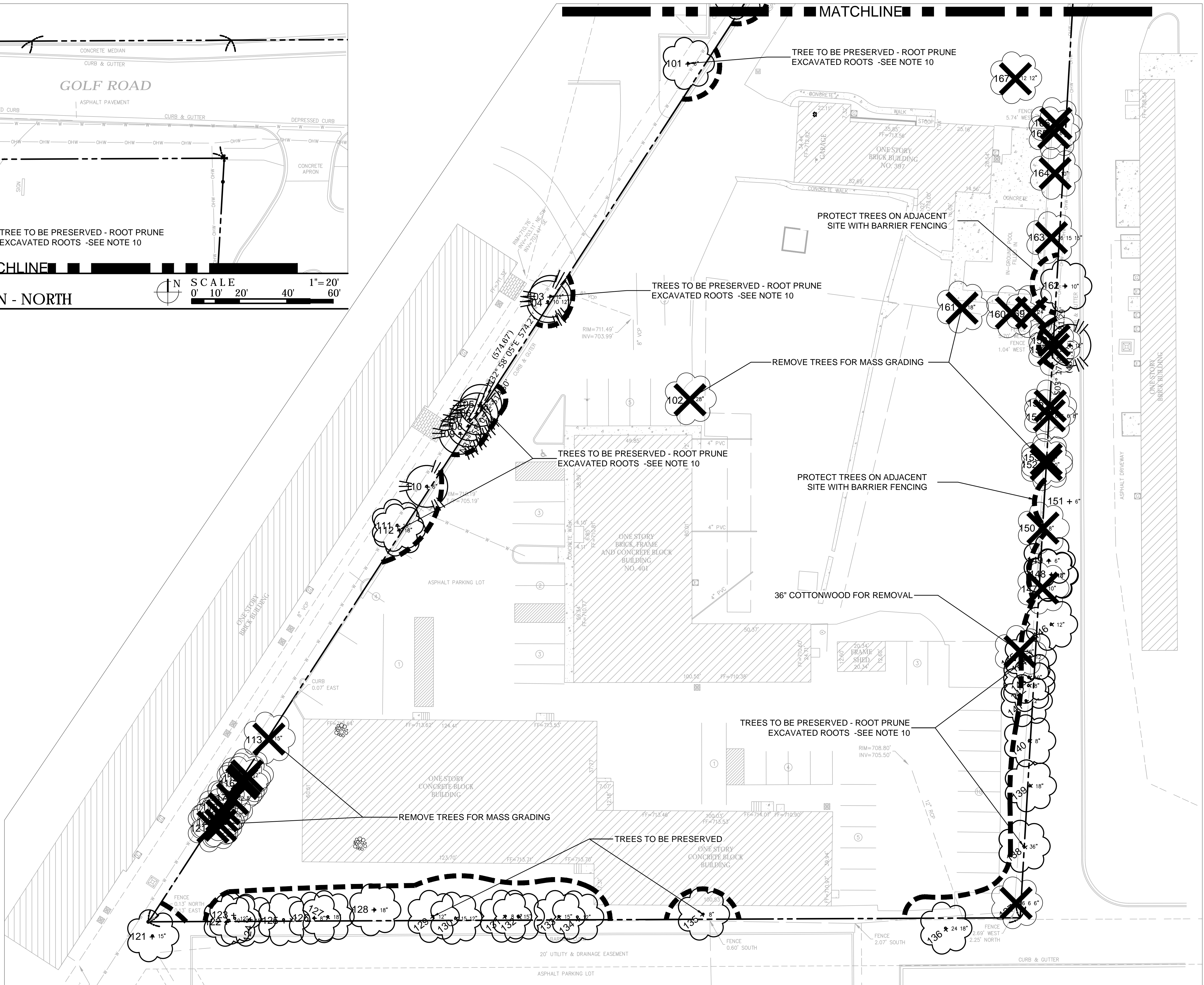
PROJ. NUMBER: 22013

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2 TREE REMOVAL & PROTECTION PLAN - NORTH

SCALE 1" = 20'
0' 10' 20' 40' 60'



1 TREE REMOVAL & PROTECTION PLAN - SOUTH

SCALE 1" = 20'
0' 10' 20' 40' 60'

TREE PROTECTION & REMOVAL LEGEND

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- BARRIER FENCING TO BE INSTALLED

SEAL



EXPIRES 08/2023

PROJECT TEAM

CIVIL ENGINEER:



PROJECT NAME

Storage Facility

401 W. Golf Rd.
Arlington Heights, IL

DRAWING ISSUED

NO.	TITLE	DATE
1.	Issued for Review	11/30/2022
2.	Per Village Comments	12/15/2022
3.	Per Village Comments	01/13/2023
	Per Village Comments	01/27/2023

SET TYPE
LANDSCAPE PLANS

PROJECT NUMBER
2211034

DATE
11-22-2022
DRAWN BY: LCG
APPROVED BY: LCG

SHEET TITLE
TREE PROTECTION & REMOVAL PLAN

SHEET NUMBER

L1.0

SURVEY OF EXISTING TREES

TREE #	SIZE	SCIENTIFIC NAME	COMMON NAME	CONDITION	COMMENTS
100	6"	MALUS SSP	CRABAPPLE	4	OFFSITE - PRESERVE
101	6"	MALUS SSP	CRABAPPLE	4	OFFSITE - PRESERVE
102	22"	QUERCUS RUBRA	RED OAK	5	REMOVE FOR DEVEL.
103	12"	JUNIPERUS CHIN.	JUNIPER	5	OFFSITE - PRESERVE
104	12,10"	JUNIPERUS CHIN.	JUNIPER	5	OFFSITE - PRESERVE
105	12"	JUNIPERUS CHIN.	JUNIPER	5	OFFSITE - PRESERVE
106	8"	JUNIPERUS CHIN.	JUNIPER	4	OFFSITE - PRESERVE
107	10"	ACER NEGUNDO	BOX ELDER	4	OFF SITE, PROTECT
108	8"	JUNIPERUS SSP.	JUNIPER SSP.	2	OFF SITE, PROTECT
109	6"	JUNIPERUS CHIN.	JUNIPER	5	OFF SITE, PROTECT
110	6"	JUNIPERUS CHIN.	JUNIPER	4	OFF SITE, PROTECT
111	18"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR GRAD.
112	18"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR GRAD.
113	15"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR GRAD.
114	12"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR GRAD.
115	6"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR GRAD.
116	12"	ACER NEGUNDO	BOX ELDER	2	REMOVE FOR GRAD.
117	12,8"	DEAD TRUNK		0	REMOVE
118	15"	POPULUS SSP.	COTTONWOOD	3	REMOVE FOR GRAD.
119	10,10"	DEAD TRUNK		0	REMOVE
120	12"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR GRAD.
121	8"	UNIDENTIFIED		3	OFF SITE - PROTECT
122	10"	ULMUS PUMILA	SIBERIAN ELM	2	PROTECT
123	12"	ULMUS PUMILA	SIBERIAN ELM	3	PROTECT
124	15"	ULMUS PUMILA	SIBERIAN ELM	2	PROTECT
125	10"	POPULUS SSP	COTTONWOOD	3	PROTECT
126	8"	ULMUS PUMILA	SIBERIAN ELM	2	PROTECT
127	18"	POPULUS SSP	COTTONWOOD	3	PROTECT
128	18"	ULMUS PUMILA	SIBERIAN ELM	2	PROTECT
129	12"	POPULUS SSP	COTTONWOOD	3	PROTECT
130	12,15"	POPULUS SSP	COTTONWOOD	3	PROTECT
131	8"	POPULUS SSP	COTTONWOOD	4	PROTECT
132	15"	ULMUS PUMILA	SIBERIAN ELM	3	PROTECT
133	15"	ACER NEGUNDO	BOX ELDER	2	PROTECT

TREE SURVEY PERFORMED VIA GOOGLE STREETVIEW AND CLIENT PHOTOS. MOST OF THE TREES IN THE BOUNDARY TREE LINE ARE WEED TREES, WITH SEVERAL DESIRABLE BIRCH AND OAK TO BE REMOVED FROM THE CENTER OF THE SITE.

TREE PROTECTION & REMOVAL NOTES

- CONTRACTOR SHALL OBTAIN ALL NECESSARY STATE AND LOCAL PERMITS AND PERMISSIONS TO PRUNE, REMOVE, AND/OR TRANSPLANT ANY TREES ON SITE.
- DEAD AND DYING MATERIAL ON THE SITE SHALL BE REMOVED OR PRUNED. MATERIALS NOT LABELED ON THE PROTECTION PLAN SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR REMEDIATION.
- DURING CONSTRUCTION EXISTING TREES OVER FOUR INCHES IN CALIPER SHALL BE PROTECTED WITH BARRIER FENCING.
- BARRIER SHALL BE CONSTRUCTED OF A MIN. 3' TALL SNOW FENCE OR SIMILAR AND SUPPORT POSTS MIN. 6' O.C. AND SHALL BE ERECTED ONE FOOT BEYOND THE DRIP LINE OFF ALL EXISTING TREES ON SITE AND ADJACENT SITES TO REMAIN.
- BARRIER FENCING SHOWN ON THE PLAN IS APPROXIMATE. CONTRACTOR SHALL ADJUST LOCATION OF BARRIER TO POSITION OUTLINED IN COMMENT 4.
- NO EXCESS SOIL OR ADDITIONAL FILL, BUILDING MATERIALS OR DEBRIS SHALL BE PLACED WITHIN THE PROTECTIVE BARRIER.
- NO VEHICLES OR HEAVY MACHINERY SHALL BE ALLOWED TO WORK WITHIN THE BARRIER AREA.
- NO ATTACHMENTS OR WIRES, OTHER THAN PROTECTIVE GUY WIRES, SHALL BE ATTACHED TO ANY OF THE TREES WHICH ARE WITHIN PROTECTIVE BARRIER.
- STUMPS OR TREE REMAINS NOT TO BE FULLY EXCAVATED SHALL BE REMOVED. A STUMP GRINDER SHALL BE USED TO REMOVE ALL REMAINING ROOTS AND WOODY MATERIAL. WITHIN A 24" RADIUS OF THE TREE TRUNK TO MIN. 6" BELOW GRADE. DISTURBED AREA SHALL BE BACKFILLED WITH COMPACTED TOPSOIL TO MEET SURROUNDING GRADES.
- ROOT PRUNING. IF SOIL UNDER TREE CANOPIES IS TO BE EXCAVATED BELOW EXISTING SUBGRADE LEVEL, A LICENSED ARBORIST SHALL BE ON-SITE TO PERFORM ROOT PRUNING ON ANY ROOTS EXPOSED BY EXCAVATION LARGER THAN 1-1/2" IN DIAMETER. IF ROOTS LARGER THAN 2" IN DIAMETER, CROWN OF TREE SHALL BE PRUNED TO COMPENSATE FOR THE ROOT LOSS.

BEST 1

BEST 1

TREE #	SIZE	SCIENTIFIC NAME	COMMON NAME	CONDITION	COMMENTS
134	12"	ACER NEGUNDO	BOX ELDER	3	PROTECT
135	8"	UNIDENTIFIED	UNIDENTIFIED	4	PROTECT
136	24,18"	UNIDENTIFIED	UNIDENTIFIED	4	PROTECT
137	6,6,6"	RHAMNUS	BUCKTHORN	0	REMOVE
138	36"	ULMUS PUMILA	SIBERIAN ELM	3	REMOVE FOR DEVEL.
139	18"	CELTIS OCCIDENTALIS	COMMON HACKBERRY	4	PROTECT
140	8"	POPULUS SSP	COTTON WOOD	3	PROTECT
141	12"	POPULUS SSP	COTTON WOOD	2	PROTECT
142	8"	POPULUS SSP	COTTON WOOD	2	PROTECT
143	10"	POPULUS SSP	COTTON WOOD	2	PROTECT
144	12"	POPULUS SSP	COTTON WOOD	2	PROTECT
145	36"	POPULUS SSP	COTTON WOOD	2	REMOVE FOR DEVEL.
146	12"	POPULUS SSP	COTTON WOOD	2	PROTECT
147	10"	POPULUS SSP	COTTON WOOD	2	REMOVE FOR DEVEL.
148	12,10"	POPULUS SSP	COTTON WOOD	2	REMOVE FOR DEVEL.
149	6"	MORUS ALBA	MULBERRY	2	REMOVE FOR DEVEL.
150	8"	POPULUS SSP	COTTONWOOD	2	REMOVE FOR DEVEL.
151	6"	POPULUS SSP	COTTONWOOD	2	OFF SITE, PROTECT
152	10"	POPULUS SSP	COTTONWOOD	3	REMOVE FOR DEVEL.
153	8"	POPULUS SSP	COTTONWOOD	3	REMOVE FOR DEVEL.
154	6,6,6,8"	MORUS ALBA	MULBERRY	3	REMOVE FOR DEVEL.
155	6"	DEAD STUMP		0	REMOVE
156	24"	PINUS STROBUS	WHITE PINE	3	REMOVE FOR DEVEL.
157	12"	ACER NEGUNDO	BOX ELDER	1	OFF SITE, PROTECT.
158	8"	DEAD STUMP		0	REMOVE
159	24"	PINUS STROBUS	WHITE PINE	3	REMOVE FOR DEVEL.
160	12"	ACER NEGUNDO	BOX ELDER	1	REMOVE FOR DEVEL.
161	18"	BETULA ALLEGHANIENSIS	YELLOW BIRCH	4	REMOVE FOR DEVEL.
162	10"	ACER NEGUNDO	BOX ELDER	1	OFF SITE, PROTECT.
163	36,10,15"	DEAD STUMP		1	REMOVE
164	10"	ACER NEGUNDO	BOX ELDER	1	REMOVE FOR DEVEL.
165	6"	DEAD STUMP		0	REMOVE
166	6"	PYRUS SSP.	PEAR	3	REMOVE FOR DEVEL.
167	12/12"	BETULA ALLEGHANIENSIS	YELLOW BIRCH	4	REMOVE FOR DEVEL.

TREE REPLACEMENT SCHEDULE - ALL TREES

SIZE OF EXISTING TREE	NUMBER OF REPLACEMENT TREES	QTY. REMOVED	QTY. REQUIRED
36"	8	2	16
30-35"	7	0	0
26-29"	6	1	6
20-25"	5	5	25
13-19"	4	5	20
8-12"	3	10	30
3-7"	2	3	6
TOTAL TREES		26	103

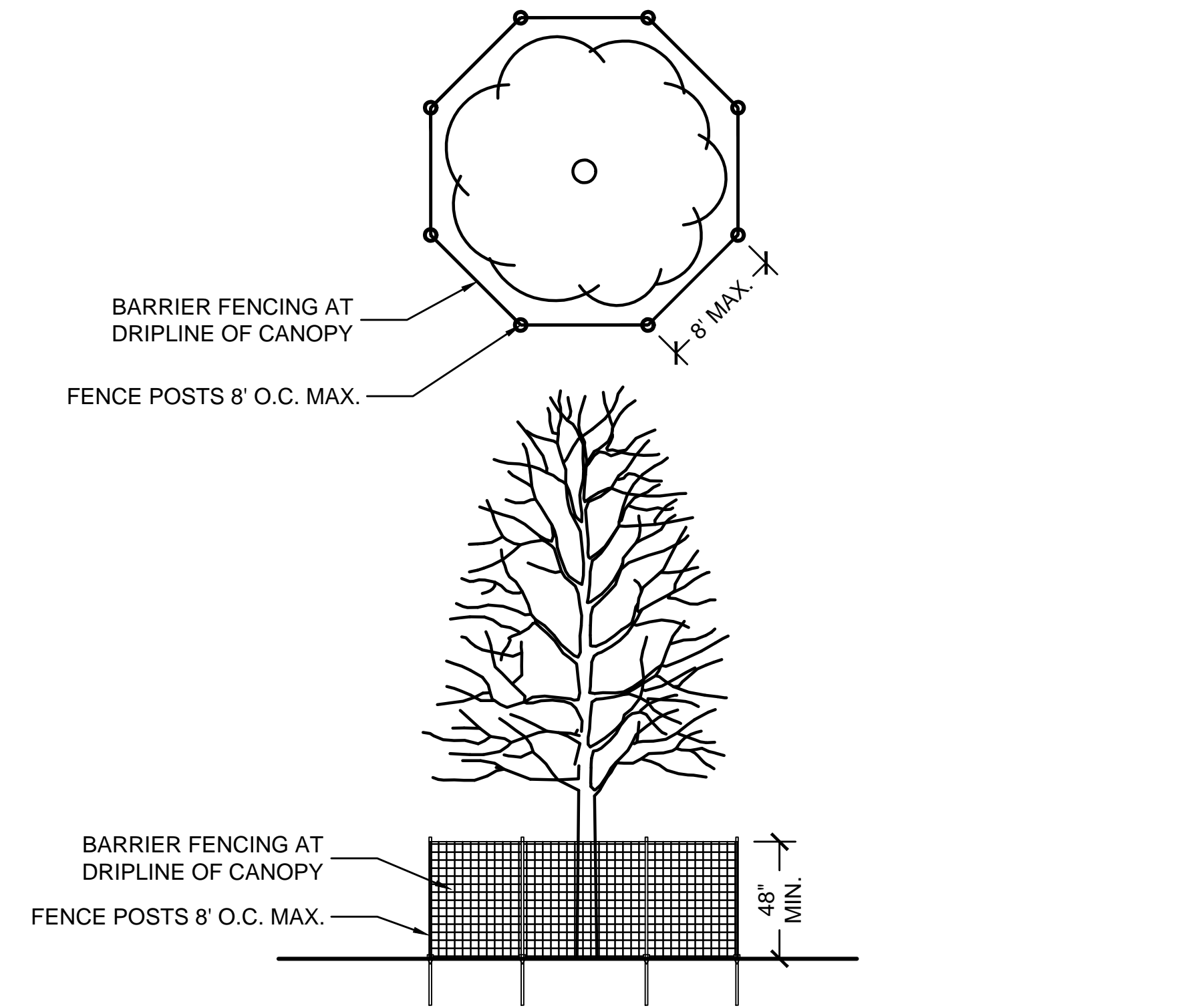
TREE REPLACEMENT SCHEDULE PREFERRED - ALL NON-WEED TREES

SIZE OF EXISTING TREE	NUMBER OF REPLACEMENT TREES	QTY. REMOVED	QTY. REQUIRED
36"	8	0	0
30-35"	7	0	0
26-29"	6	0	0
20-25"	5	3	15
13-19"	4	1	0
8-12"	3	0	0
3-7"	2	1	2
TOTAL TREES		4	17

TOTAL REPLACEMENT TREES (4" CAL.) TO BE PLANTED ON-SITE 26

EXISTING VEGETATION DESCRIPTION

THE PROJECT SITE CONSISTS OF A VACANT RESIDENTIAL / COMMERCIAL SITE. BOUNDARY TREES ALONG THE PROPERTY LINES CONSIST OF MAINLY LARGE WEED TREES AND STUMPS. SEVERAL NICE SPECIMENS ARE INCLUDED IN THE CENTER OF THE SITE INCLUDING; BIRCH, A RED OAK, JUNIPERS AND CRABAPPLES ARE IN GOOD CONDITION.



1 TREE PRESERVATION FENCING DETAIL NOT TO SCALE

SEAL



EXPIRES 08/2023

PROJECT TEAM

CIVIL ENGINEER:



PROJECT NAME

Storage Facility

401 W. Golf Rd.
Arlington Heights, IL

NO.	TITLE	ISSUED DATE
1.	Issued for Review	11/30/2022
2.	Per Village Comments	12/15/2022
3.	Per Village Comments	01/13/2023
	Per Village Comments	01/27/2023

SET TYPE
LANDSCAPE PLANS

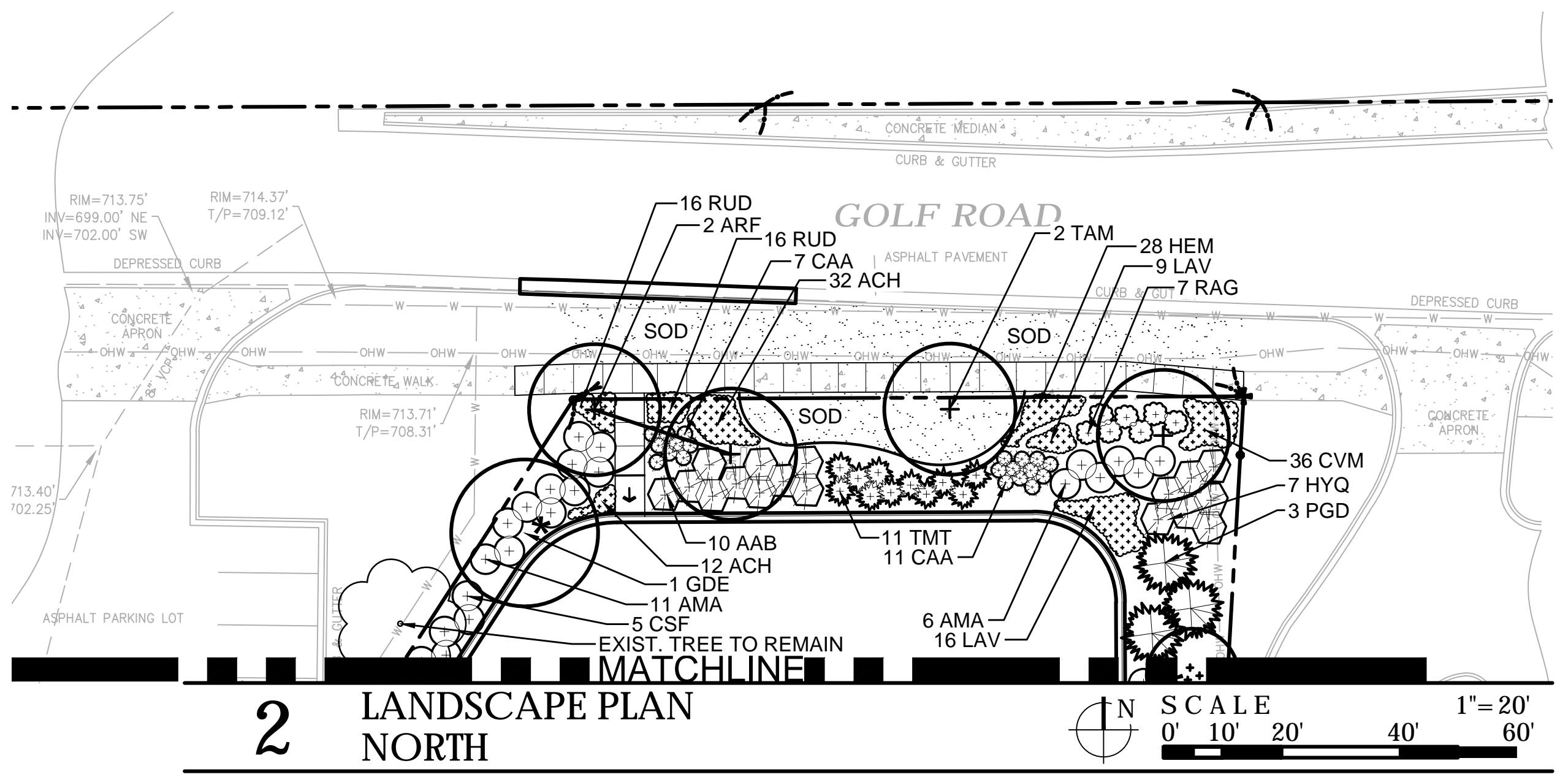
PROJECT NUMBER
2211034

DATE
11-22-2022
DRAWN BY: LCG APPROVED BY: LCG

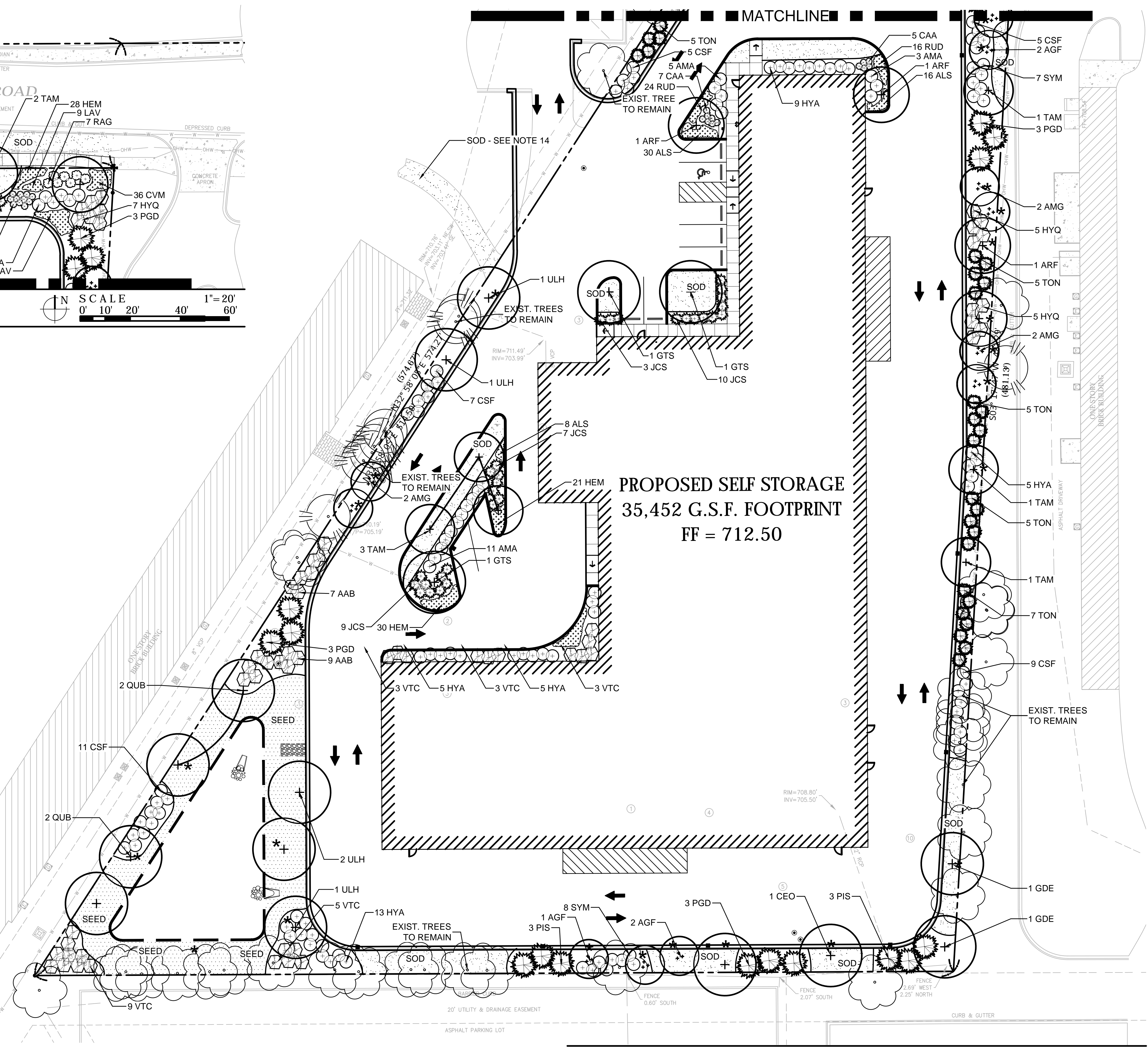
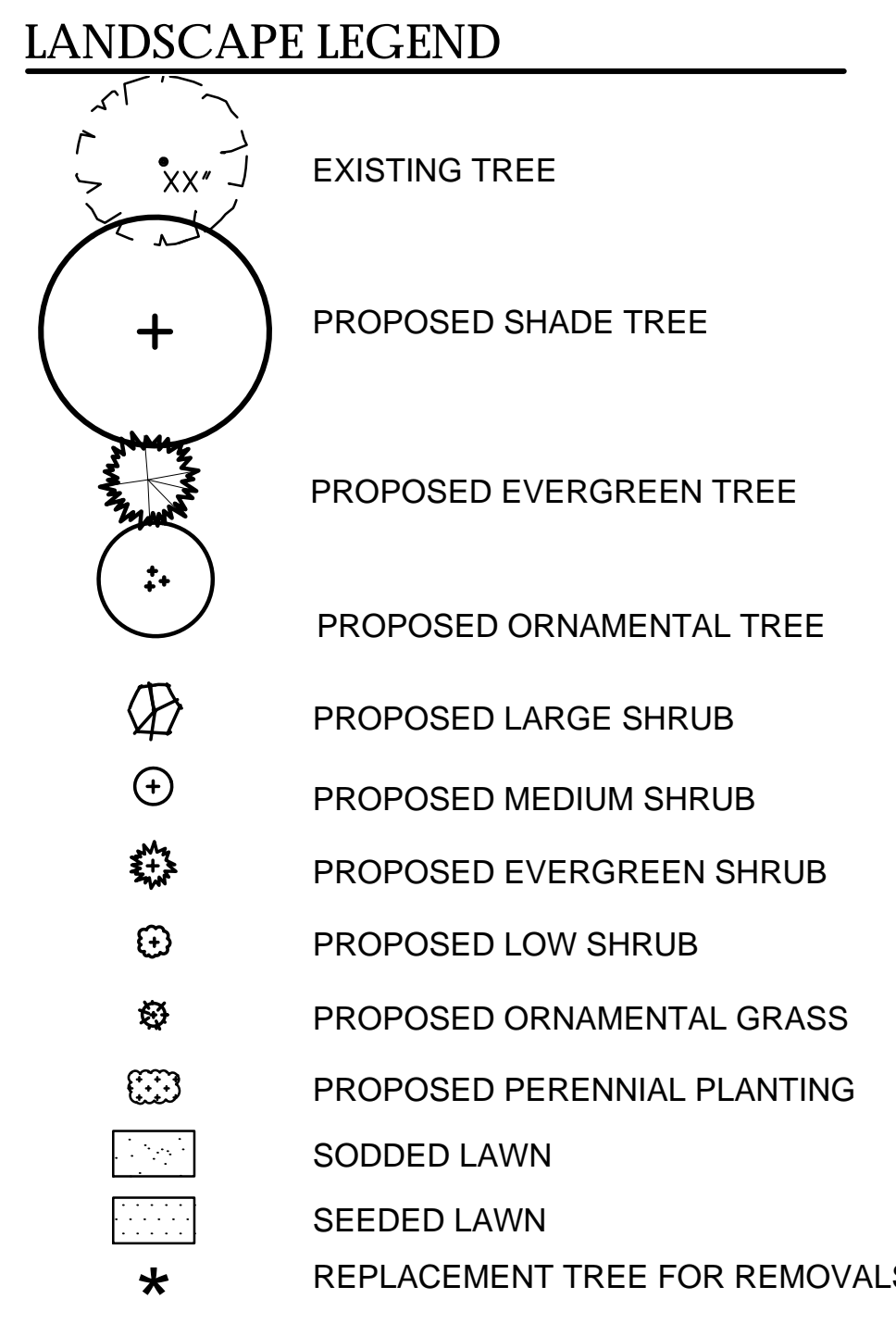
SHEET TITLE
TREE PROTECTION & REMOVAL PLAN

SHEET NUMBER

L1.1



2 LANDSCAPE PLAN NORTH



1 LANDSCAPE PLAN SOUTH



PROJECT TEAM

CIVIL ENGINEER:
 CivWorks Consulting, LLC

PROJECT NAME

Storage Facility

401 W. Golf Rd.
 Arlington Heights, IL

NO.	TITLE	DATE
1.	Issued for Review	11/30/2022
2.	Per Village Comments	12/15/2022
3.	Per Village Comments	01/13/2023
3.	Per Village Comments	01/27/2023

SET TYPE
 LANDSCAPE PLANS

PROJECT NUMBER
 2211034

DATE
 11-22-2022
DRAWN BY: LCG
APPROVED BY: LCG
SHEET TITLE

LANDSCAPE PLAN
SHEET NUMBER

L2.0

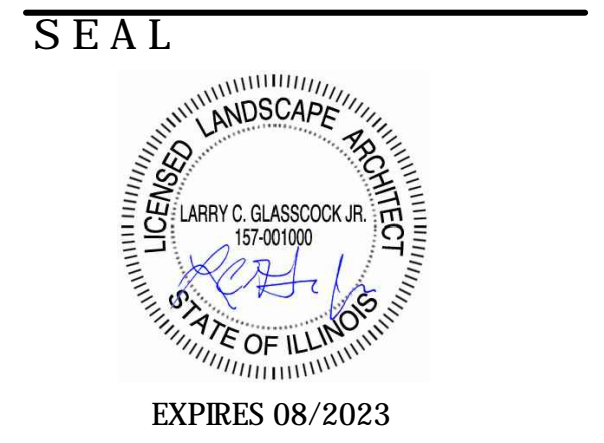
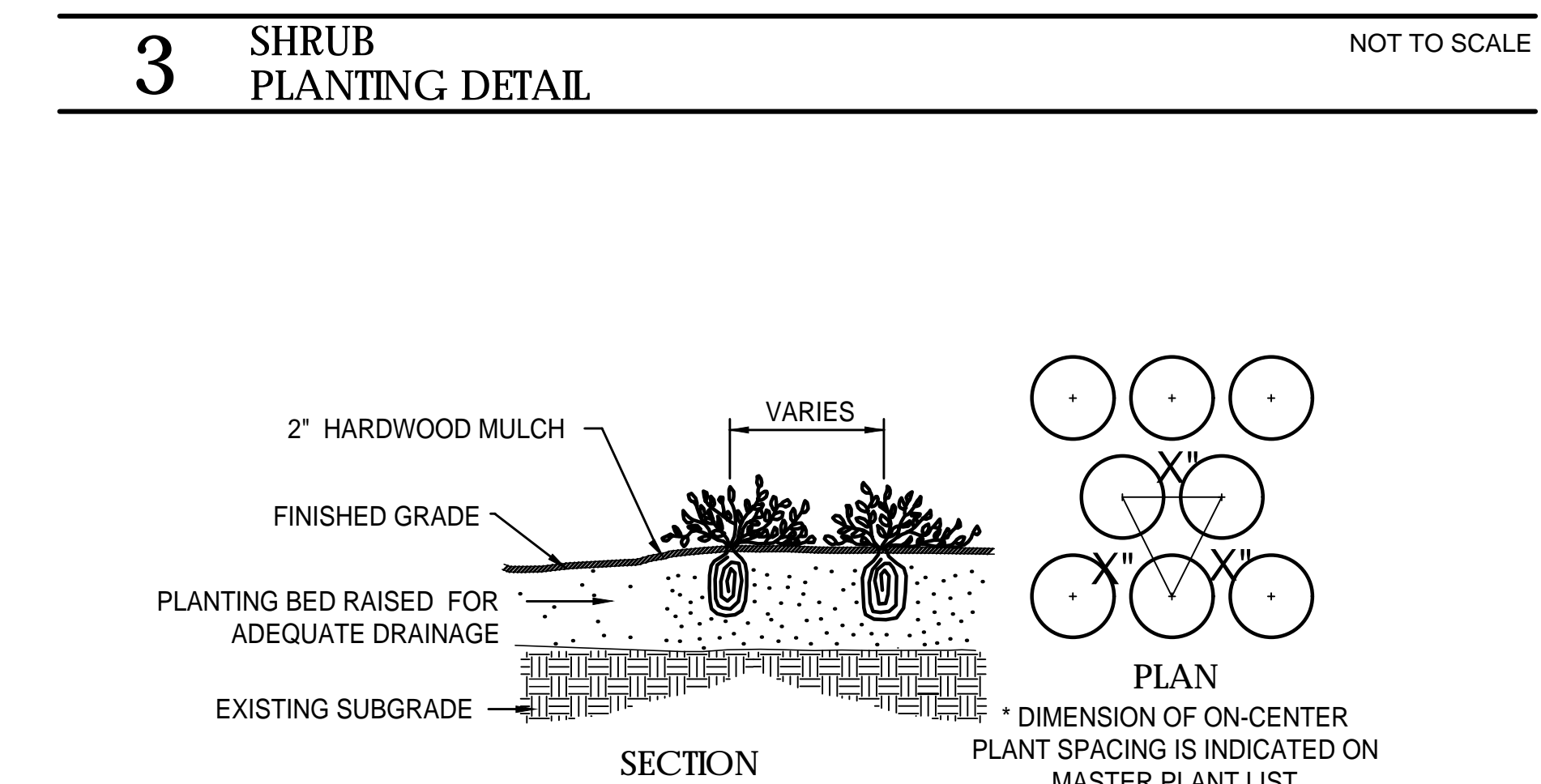
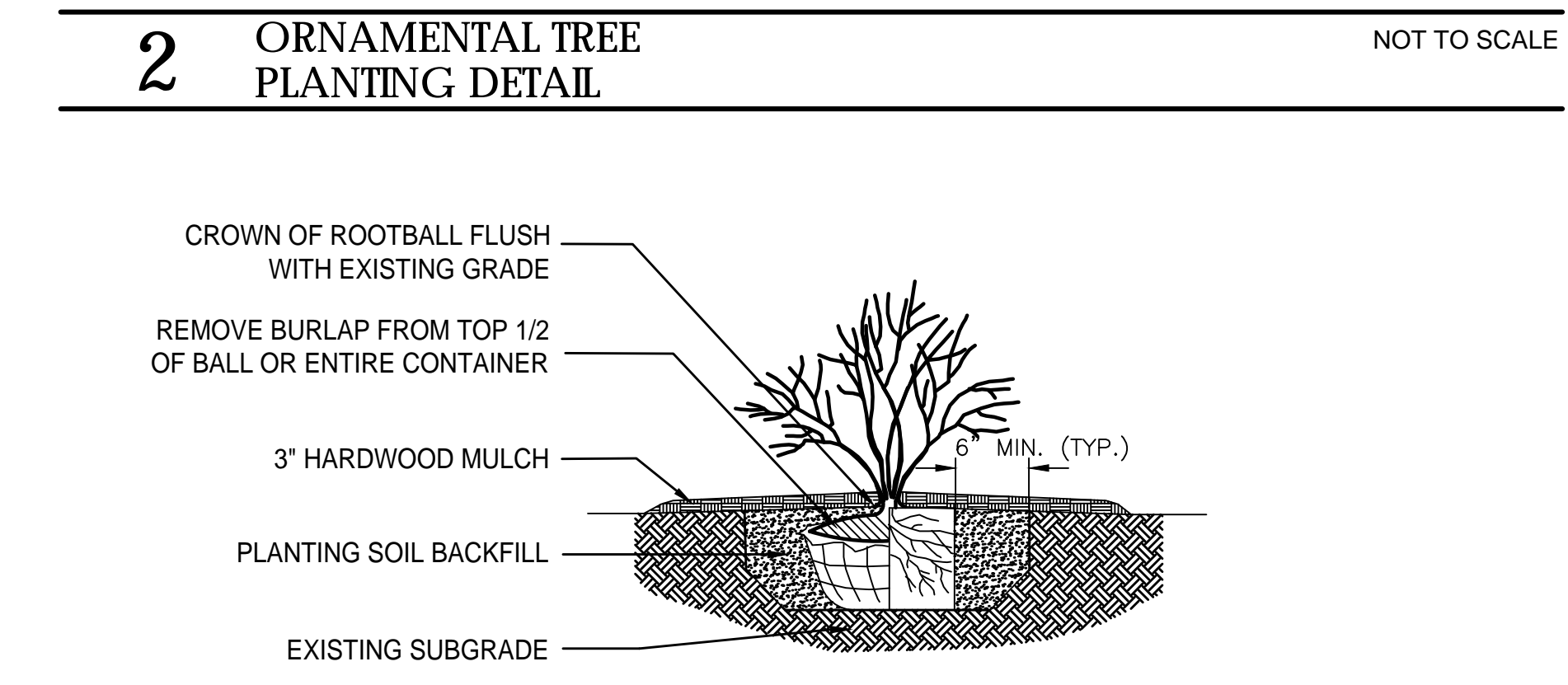
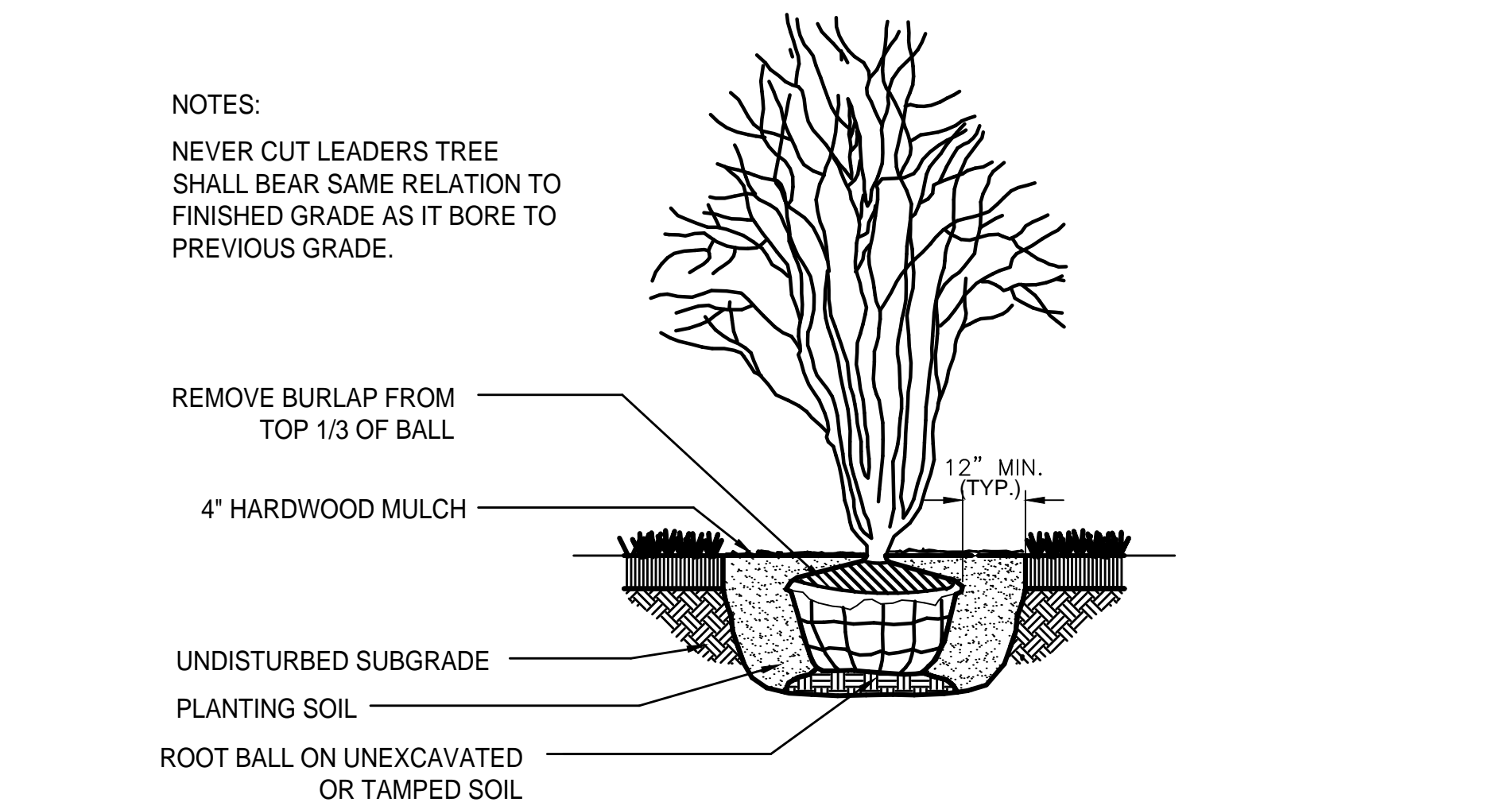
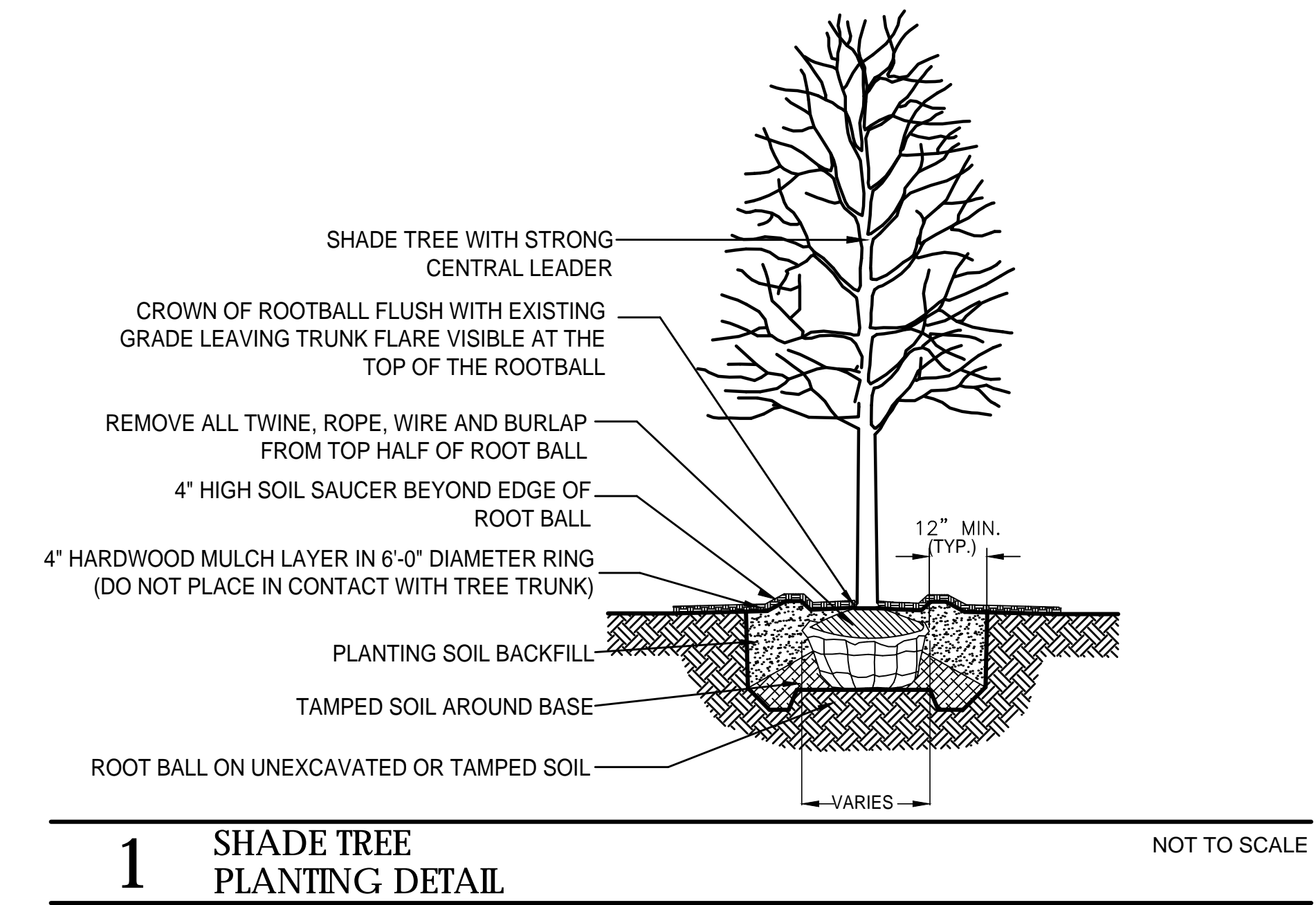
LANDSCAPE NOTES

- CONTRACTOR SHALL OBTAIN ALL NECESSARY LOCAL PERMITS AND PERMISSIONS TO INSTALL THE PROPOSED IMPROVEMENTS
- ALL LANDSCAPE MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE VILLAGE OF ARLINGTON HEIGHTS LANDSCAPING CODES AND ZONING ORDINANCES.
- PRIOR TO COMMENCING ANY WORK, CONTRACTOR SHALL HAVE DIGGERS HOTLINE LOCATE AND MARK ALL UNDERGROUND UTILITY FACILITIES AND LINES.
- ALL PLANT MATERIALS (EXCEPT FOR GROUND COVER, ANNUALS, AND PERENNIALS) SHALL BE BALLED AND BURLAPPED STOCK AND MEET CURRENT STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN'S STANDARD FOR NURSERY STOCK (ANSI 260.1-1986) OR EQUAL. PLANT MATERIALS MUST BE SUPPLIED WITHIN A 150 MILE RADIUS OF PROJECT SITE WITHIN NORTHEAST ILLINOIS. CONTRACTOR MAY SUBSTITUTE CONTAINER STOCK FOR SHRUBS IF SIZES ARE EQUAL TO SPECIFIED B&B STOCK, WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT.
- IF SPECIFIED PLANTS ARE NOT AVAILABLE AT THE TIME OF ORDERING, PLANTS WITH SIMILAR WHOLESALE VALUE AND LANDSCAPE CHARACTERISTICS MAY BE SUBSTITUTED UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT AND VILLAGE STAFF.
- SOIL IN GROUND COVER BEDS SHALL BE AMENDED USING 2 INCHES OF MUSHROOM COMPOST INCORPORATED INTO THE TOP 4 INCHES OF SOIL.
- DISTURBED AREAS TO RECEIVE SOD SHALL BE TILLED TO 6" DEPTH AND FINE GRADED TO PROVIDE SMOOTH BASE SURFACE. IF EXISTING SOIL IS A MAJORITY OF CLAY OR UNSUITABLE, 2" OF FINE GRADED TOPSOIL SHALL BE ADDED PRIOR TO TILLING. EXISTING SOD AREAS SHALL HAVE TURF REMOVED WITH AUTOMATED SODCUTTER OR HAND SPACE TO REMOVE ALL BLADES AND ROOTS. 1" OF FINE GRADED TOPSOIL SHALL BE TILLED AND GRADED.
- TREE AND SHRUB BACKFILL MIXTURE SHALL BE 2 PARTS EXIST. NATIVE TOPSOIL AND 1 PART SPHAGNUM PEAT MOSS W/ DECOMPOSED MANURE.
- ALL SHRUB BEDS AND INDIVIDUAL TREE PLANTINGS, UNLESS OTHERWISE NOTED, SHALL RECEIVE A 4 INCH LAYER OF SHREDDED HARDWOOD MULCH. ALL GROUND COVER, ANNUAL AND PERENNIAL BEDS SHALL RECEIVE A 2 INCH LAYER OF THE SAME MULCH MATERIAL. COSTS FOR MULCH SHALL BE CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE COST OF PLANTINGS.
- NURSERY TAGS (SPECIES, SIZE) FOR ALL SHADE TREES SHALL REMAIN ATTACHED TO TREES UNTIL FINAL APPROVAL FROM MUNICIPALITY.
- THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER A BONDED WRITTEN ONE-YEAR WARRANTY AGREEMENT (BEGINNING ON THE OWNER'S POSSESSION DATE). THIS AGREEMENT SHALL COVER MAINTENANCE, REPAIR, AND REPLACEMENT OF ALL DEAD OR DAMAGED LANDSCAPING TO PRESERVE THE SAME QUANTITY AND QUALITY AS INITIALLY APPROVED.
- CONTRACTOR SHALL PROVIDE A SEPARATE ESTIMATE FOR AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM FOR COMPLETE EFFECTIVE COVERAGE OF ALL LAWN AREAS AND SHRUB BEDS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL AND APPLY FOR ALL NECESSARY PERMITS PRIOR TO COMMENCING WORK. IRRIGATION PLANS SHALL INCLUDE HUNTER PRO-C CONTROLLER W/WIRELESS SOLAR SYNC STATION AND HUNTER SPRAYHEADS AND NOZZLES. IRRIGATION WORK SHALL BE WARRANTY ALL LABOR AND MATERIALS FOR 1 FULL YEAR AFTER INSTALLATION AND TESTING.
- TREES AND SHRUBS SHALL NOT BE LOCATED CLOSER THAN TEN (10) FEET TO FIRE HYDRANTS, TRANSFORMERS OR OTHER ABOVE GROUND UTILITIES. ANY DISCREPANCY ON THE PLAN RELATED TO THESE PROXIMATE UTILITIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR RESOLUTION.
- ADJACENT DRIVEWAY. GC SHALL APPROACH OWNER OF NEIGHBORING PROPERTY TO REQUEST PERMISSION TO REMOVE DRIVEWAY AND REPLACE WITH SOD. - INSTALL PER NOTE 7 ABOVE.

PLANT LIST

SYM	SIZE	QTY	BOTANICAL NAME	COMMON NAME	COMMENT
DECIDUOUS SHADE TREES					
ARF	4.0" cal.	8	Acer rubrum 'Frank Jr.'	Redpointe Red Maple	B&B
CEO	4.0" cal.	4	Celtis occidentalis	Common Hackberry	B&B
GDE	4.0" cal.	3	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffeetree	B&B
GTS	4.0" cal.	1	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	B&B
TAM	4.0" cal.	6	Tilia americana 'MckSentry'	American Sentry Linden	B&B
ULH	4.0" cal.	5	Ulmus 'Heritage'	Heritage Elm	B&B
ORNAMENTAL TREES					
AGF	8' multi.	5	Acer ginnala 'Flame'	Flame Amur Maple	B&B
AMG	8' multi..	6	Amelanchier x grandiflora.	Shadblow Serviceberry	B&B
EVERGREEN TREES					
PGD	8' HT.	12	Picea glauca 'Densata'	Black Hills Spruce	B&B
PIS	8' HT.	6	Pinus strobus	White Pine	B&B
TON	6' HT.	27	Thuja occidentalis 'Nigra'	Dark Green Arborvitae	B&B
DECIDUOUS SHRUBS					
AAB	36" ht.	26	Aronia arbutifolia 'Brilliantissima'	Brilliant Red Chokeberry	B&B
AMA	24" ht.	36	Aronia melanocarpa 'Elata'	Elata Chokeberry	B&B
CSF	24" ht.	42	Cornus stolonifera 'Farrow'	Arctic Fire Redtwig Dogwood	B&B
HYA	24" ht.	39	Hydrangea arbor. 'annabelle'	Annabelle Hydrangea	B&B
HYQ	36" ht.	17	Hydrangea quercifolia 'Alice'	Alice Oakleaf Hydrangea	B&B
RAG	18" w.	7	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	B&B
SYM	24" ht.	15	Syringa patula 'Miss Kim'	Miss Kim Korean Lilac	B&B
VTC	36" ht.	25	Viburnum trilobum 'Alfredo'	Alfredo American Cranberrybush	B&B
EVERGREEN SHRUBS					
JCS	24" ht.	29	Juniperus chinensis 'Sea Green'	Sea Green Juniper	B&B
TMT	24" w.	11	Taxus x media 'Taunton'	Tauntons Yew	B&B
ORNAMENTAL GRASSES					
CAA	#3 cont.	32	Calamagrostis acutifolia 'Strictus'	Strictus Feather Reed Grass	
GROUND COVER / PERENNIALS					
ACH	#1 cont.	44	Achillea Millefolium 'Paprika'	Paprika Yarrow	18" O.C.
ALS	#1 cont.	54	Allium 'summer beauty'	Summer Beauty Wild Onion	18" O.C.
CVM	#1 cont.	36	Coreopsis verticillata 'Moonbeam'	Moonbeam Coreopsis	18" O.C.
HEM	#1 cont.	79	Hemerocallis x 'Stella de oro'	stella de oro daylily	18" O.C.
LAV	#1 cont.	25	Lavendula 'Munstead strain'	Munstead English Lavender	24" O.C.
RUD	#1 cont.	72	Rudbeckia fulgida 'Goldsturm'	Goldsturm Black-Eyed Susan	18" O.C.
SOD	sq. yd.	604	Sodded Lawn		
SEED	sq. yd.	440	Seeded Native detention - See Below		

SEEDED NATIVE DETENTION TO BE SEDGE GHETTO TNG SEED MIX AVAILABLE THROUGH GENESIS NURSERY INC. TAMPICO, IL. 1-877-817-5325. INSTALL PER MANUFACTURERS RECOMMENDATIONS AND SEED RATE. TREAT ALL SLOPES WITH SC150BN OR SIMILAR EROSION CONTROL BLANKET.



PROJECT TEAM

CIVIL ENGINEER:
 CivWORKS Consulting, LLC

PROJECT NAME

Storage Facility

401 W. Golf Rd.
 Arlington Heights, IL

NO.	TITLE	DATE
1.	Issued for Review	11/30/2022
2.	Per Village Comments	12/15/2022
3.	Per Village Comments	01/13/2023
3.	Per Village Comments	01/27/2023

SET TYPE
 LANDSCAPE PLANS

PROJECT NUMBER
 2211034

DATE
 11-22-2022
 DRAWN BY: LCG APPROVED BY: LCG

SHEET TITLE
 LANDSCAPE PLAN /
 DETAILS & NOTES

SHEET NUMBER

L3.0