



LANDSCAPE NOTES:

1. PLANT QUALITIES SHOWN IN THE PLANT SCHEDULE ARE FOR CONVENIENCE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING ALL MATERIALS SHOWN ON THE PLAN AND SHOULD NOT RELY ON THE PLANT SCHEDULE FOR DETERMINING QUALITIES.
2. ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK AND SHALL BE FREE FROM ANY DEFORMITIES, DISEASES OR INSECT DAMAGE. ANY MATERIALS WITH DAMAGED OR CROOKED/DISFIGURED LEADERS, BARK ABRASION, SUNSCOLD, INSECT DAMAGE, ETC. ARE NOT ACCEPTABLE AND WILL BE REJECTED. TREES WITH MULTIPLE LEADERS WILL BE REJECTED UNLESS CALLED OUT IN THE PLANT SCHEDULE AS MULTI-STEM.
3. ALL LANDSCAPE IMPROVEMENTS SHALL MEET MUNICIPALITY REQUIREMENTS AND GUIDELINES, WHICH SHALL BE VERIFIED BY MUNICIPAL AUTHORITIES.
4. ALL PLANTING OPERATIONS SHALL BE COMPLETED IN ACCORDANCE WITH STANDARD HORTICULTURAL PRACTICES. THIS MAY INCLUDE, BUT NOT BE LIMITED TO, PROPER PLANTING BED AND TREE PIT PREPARATION, PLANTING MIX, PRUNING, STAKING AND GUYING, WAFERING, SPRAYING, FERTILIZATION, PLANTING AND ADEQUATE MAINTENANCE OF MATERIALS DURING CONSTRUCTION ACTIVITIES.
5. ALL PLANT MATERIALS SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ANY MATERIALS INSTALLED WITHOUT APPROVAL MAY BE REJECTED.
6. THE CONTRACTOR SHALL GUARANTEE PLANT MATERIALS FOR A PERIOD OF ONE YEAR FROM DATE OF CERTIFICATION BY OWNER. THE CONTRACTOR SHALL OUTLINE PROPER MAINTENANCE PROCEDURES TO THE OWNER AT THE TIME OF ACCEPTANCE. DURING THE GUARANTEE PERIOD, DEAD OR DISEASED MATERIALS SHALL BE REPLACED AT NO COST TO THE OWNER. AT THE END OF THE GUARANTEE PERIOD THE CONTRACTOR SHALL OBTAIN FINAL ACCEPTANCE FROM THE OWNER.
7. ANY EXISTING TREES TO BE RETAINED SHALL BE PROTECTED FROM SOIL COMPACTION AND OTHER DAMAGES THAT MAY OCCUR DURING CONSTRUCTION ACTIVITIES BY ERECTING FENCING AROUND SUCH MATERIALS AT A DISTANCE OF 8.5' FROM THE TRUNK.
8. ALL GRASS, CLUMPS, OTHER VEGETATION, DEBRIS, STONES, ETC., SHALL BE RAKED OR OTHERWISE REMOVED FROM PLANTING AND LAWN AREAS PRIOR TO INITIATION OF INSTALLATION PROCEDURES.
9. ANY AREAS TO BE LOAMED AND SEEDED WHICH HAVE NOT BEEN DISTURBED BY CONSTRUCTION ACTIVITIES SHALL RECEIVE 1"-2" OF LOAM OVER SCARIFIED EXISTING SOILS. CARE SHOULD BE GIVEN TO NOT PLACE GREATER THAN 1" SOIL OVER EXPOSED ROOTS OF EXISTING TREES IN SUCH AREAS.
10. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO INITIATING PLANTING OPERATIONS. THE CONTRACTOR SHALL REPAIR/ REPLACE AND UTILITY, PAVING, CURBING, ETC., WHICH IS DAMAGED DURING PLANTING OPERATIONS.
11. SIZE AND GRADING STANDARDS FOR PLANT MATERIALS SHALL CONFORM TO THE LATEST EDITION OF ANSI Z60.1 AND CANADIAN STANDARDS FOR NURSERY STOCK, BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
12. REFER TO PLAT OF SURVEY FOR LEGAL DESCRIPTION, BOUNDARY DIMENSIONS AND EXISTING CONDITIONS.
13. ALL PLANT MATERIAL ON THIS CONTRACT PLAN REPRESENTS THE INTENTION AND INTENSITY OF THE PROPOSED LANDSCAPE MATERIAL. THE EXACT SPECIES AND LOCATIONS MAY VARY IN THE FIELD DUE TO MODIFICATIONS IN THE SITE IMPROVEMENTS AND THE AVAILABILITY OF PLANT MATERIAL AT THE TIME OF INSTALLATION, ANY SUCH CHANGES MUST FIRST BE APPROVED BY THE VILLAGE IN WRITING.
14. ALL PLANT MATERIAL SHALL BE PLANTED WITH A MINIMUM OF SIX INCHES OF ORGANIC SOIL AND MULCHED WITH A SHREDDED BARK MATERIAL TO A MINIMUM 3" DEPTH.
15. ALL BEDS SHALL BE EDGED, HAVE WEED PREEMERGENTS APPLIED AT THE RECOMMENDED RATE.
16. ALL PARKWAYS AND PARKING LOT ISLANDS SHALL HAVE LAWN AS A GROUNDCOVER, UNLESS OTHERWISE NOTED.
17. ALL LAWN AREAS ON THIS PLAN SHALL BE GRADED SMOOTH AND TOPPED WITH AT LEAST 4" OF TOPSOIL. ALL LAWN AREAS TO BE ESTABLISHED USING SEED UNLESS OTHERWISE NOTED.
18. THIS PLANTING PLAN ASSUMES THE SITE WILL BE PREPARED WITH TOP SOIL SUITABLE FOR THE ESTABLISHMENT OF THE LANDSCAPE MATERIAL PRESENTED ON THIS PLAN. IF ADDITIONAL TOP SOIL IS REQUIRED, THIS IS THE RESPONSIBILITY OF THE CONTRACTOR. THE PROJECT TO PROVIDE, SPREAD AND PREPARE THE SITE AS NEEDED FOR THE IMPLEMENTATION OF THIS LANDSCAPE PLAN.
19. CONTRACTORS MUST VERIFY ALL QUANTITIES AND OBTAIN ALL PROPER PERMITS AND LICENSES FROM THE PROPER AUTHORITIES.
20. ALL MATERIALS MUST MEET INDUSTRY STANDARDS AND THE LANDSCAPE ARCHITECT HAS THE RIGHT TO REFUSE ANY POOR MATERIAL OR WORKSMANSHIP.
21. LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR UNSEEN SITE CONDITIONS.
22. ALL PLANTINGS SHALL BE SPACED EQUAL DISTANT, BAK FILLED WITH AMENDED SOIL IN A HOLE TWICE THE ROOTBALL DIAMETER, WATERED, FERTILIZED, PRUNED, AND HAVE ALL TAGS AND ROPES REMOVED.
23. TREES SHALL BE STAKED AND GUYED, AND HAVE A WATERING SAUCER AT BASE.
24. ALL BEDS TO BE BERMED 12" TO 24" ABOVE GRADE AND MEET DRAINAGE REQUIREMENTS.
25. LAWN AND BED AREAS SHALL BE ROTOTILLED, RAKED OF CLUMPS AND DEBRIS.
26. REMOVE ALL DEAD AND DISEASED PLANT MATERIAL FROM SITE AND DISPOSE OF PROPERLY.
27. PRUNE AND FERTILIZE ALL EXISTING VEGETATION TO REMAIN ON SITE.

	<u>LAWN (SOD)</u>	121,901 SF							
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	<u>HARD SURFACE PLAYGROUND</u>	16,711 SF							
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<u>CANOPY TREES</u>		<u>BOTANICAL NAME / COMMON NAME</u>	<u>COND.</u>	<u>SIZE</u>	<u>QTY</u>
CEL OCC		CELITIS OCCIDENTALIS / COMMON HACKBERRY	B & B	4" CAL.	4
GIN PR2		GINKGO BILOBA 'PRINCETON SENTINEL' / PRINCETON SENTINEL GINKGO	B & B	4" CAL.	1
GLU		GLUESTIA TRACANTHOS 'NIGHTSUNBURST' / NIGHTSUNBURST COMMON HONEYLOCUST	B & B	4" CAL.	2
QUE FAS		QUERCUS ROBUR 'FASTIGIATA' / PYRAMIDAL ENGLISH OAK	B & B	4" CAL.	4
TIL GR		TILIA CORDATA 'GREENSPIRE' / GREENSPIRE LITTLELEAF LINDEN	B & B	4" CAL.	8
ULM REG		ULMUS X 'REGAL' / ELM	B & B	4" CAL.	6
<u>UNDERSTORY TREES</u>		<u>BOTANICAL NAME / COMMON NAME</u>	<u>COND.</u>	<u>SIZE</u>	<u>QTY</u>
MAG LOE		MAGNOLIA X LOEBNERI 'LEONARD MESSEL' / LEONARD MESSEL MAGNOLIA	B & B	8" MULTI-TRUNK	2
<u>DECIDUOUS SHRUBS</u>		<u>BOTANICAL NAME / COMMON NAME</u>	<u>COND.</u>	<u>SIZE</u>	<u>QTY</u>
COU ACU		COTONEASTER ACUTIFOLIOS / PEKING COTONEASTER	B & B	36" HT.	18
FOT AR		FOTHERGILLIA GARDENII 'MT. ARIY' / DWARF WITCHALDER	B & B	24" HT.	15
HYD HAN		HYDRANGEA ARBORESCENS 'ANNABELLE' / ANNABELLE SMOOTH HYDRANGEA	B & B	24" HT.	6
GRU GRO		RHUS AROMATICA 'GRO'-LOW' / GRO-LOW FRAGRANT SUMAC	5 GAL.	24" SPREAD	72
RIB GRE		RIBES ALPINUM 'GREEN MOUND' / GREEN MOUND ALPINE CURRANT	B & B	30" HT.	6
STR BL2		SYRINGA X 'BLOOMERANG' / BLOOMERANG LILAC	B & B	30" HT.	5
VIS LUS		VEBURNUM DENTATUM 'CHICAGO LUSTER' / CHICAGO LUSTER ARROWWOOD	B & B	36" HT.	11
<u>EVERGREEN SHRUBS</u>		<u>BOTANICAL NAME / COMMON NAME</u>	<u>COND.</u>	<u>SIZE</u>	<u>QTY</u>
BUX CHA		BUXUS X 'NORTHERN CHAMP' / WILSON BOXWOOD	B & B	36" HT.	33
TAX DE4		TAXUS X MEDIA 'DENSE YEW'	B & B	24" HT.	15
<u>GROUND COVERS</u>		<u>BOTANICAL NAME / COMMON NAME</u>	<u>COND.</u>	<u>SIZE</u>	<u>QTY</u>
HEM ORO2		HEMOCALLIS X 'STELLA DE ORO' / STELLA DE ORO DAYLILY	CONT.	#1	6
NEP WA2		NEPETA X FASSENII 'WALKERS LOW' / WALKERS LOW CATMINT	CONT.	#1	336

**J.U.L.I.E.**

Note: The exact location of all utilities shall be verified by the contractor prior to construction activities. For utility locations call: J.U.L.I.E. 1 (800) 892-0123



**ERIKSSON**  
**ENGINEERING**  
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PROFESSIONAL DESIGN FIRM  
LICENSE NO. 184-003220  
EXPIRES: 04/30/2017

# WINDSOR ELEMENTARY SCHOOL ADDITION AND RENOVATIONS

1315 E. Miner Street  
Arlington Heights, Illinois

Reserved for Seal:

Expiration Date:

No.	Date	Description
1	12/14/16	ISSUE FOR BID & PERMIT
	1/5/17	ADDENDUM #2
	1/27/17	ISSUED FOR CONSTRUCTION
4	2/09/17	PER VILLAGE COMMENTS

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Design By: SG	Date: 10/07/16
Approved By:	Project No.

Sheet Title:

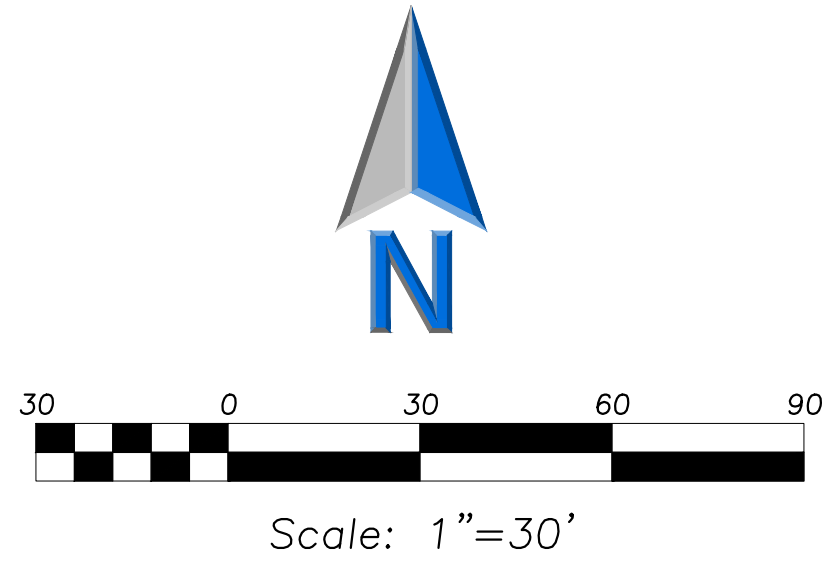
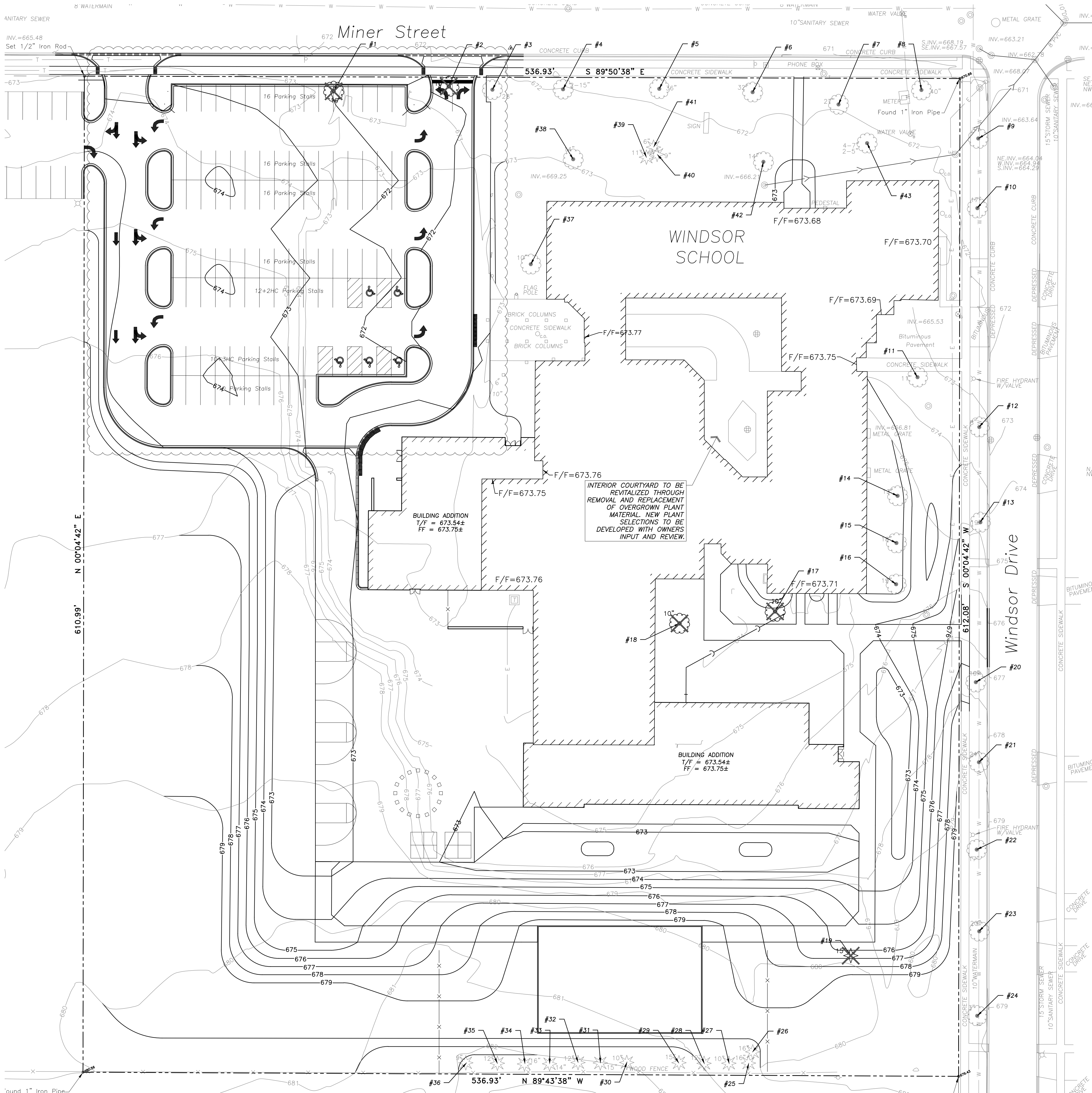
# LANDSCAPE PLAN

Sheet No:

## L1.1



EEA - P:\Josh\Arlington Heights School Dist 25\2016 Windsor School Addition\Drawings\landscape\_plan-Windsor.dwg  
Plotted: 2/01/17 @ 10:17am By: sgregory



EXISTING TREE INVENTORY

TAG #	BOTANICAL NAME	COMMON NAME	TREE SIZE	CONDITION	COMMENTS
1	Gleditsia trachanthos inermis	Thornless Honeylocust	16" Cal.	Good	
2	Gleditsia trachanthos inermis	Thornless Honeylocust	10" Cal.	Good	
3	Gleditsia trachanthos inermis	Thornless Honeylocust	28" Cal.	Fair	Large trunch scar
4	Gleditsia trachanthos inermis	Thornless Honeylocust	2 @ 15" Cal.	Fair	Multi-trunk separating some
5	Gleditsia trachanthos inermis	Thornless Honeylocust	36" Cal.	Good	
6	Gleditsia trachanthos inermis	Thornless Honeylocust	32" Cal.	Good	
7	Gleditsia trachanthos inermis	Thornless Honeylocust	27" Cal.	Good	
8	Gleditsia trachanthos inermis	Thornless Honeylocust	40" Cal.	Good	
9	Ginkgo biloba	Maidenhair	3" Cal.	Good	New parkway tree
10	Acer platanoides	Norway Maple	17" Cal.	Good	
11	Fraxinus americana	White Ash	11" Cal.	Fair	Ash tree replace when it dies
12	Tilia cordata	Littleleaf Linden	8" Cal.	Good	
13	Acer platanoides	Norway Maple	19" Cal.	Good	
14	Acer platanoides	Norway Maple	13" Cal.	Good	
15	Acer platanoides	Norway Maple	18" Cal.	Poor / Fair	Large trunch scar Thin canopy
16	Acer platanoides	Norway Maple	19" Cal.	Good	
17	Acer platanoides	Norway Maple	10" Cal.	Good	
18	Acer platanoides	Norway Maple	10" Cal.	Good	
19	Pinus nigra	Austrian Pine	15" Cal.	Good	
20	Acer platanoides	Norway Maple	19" Cal.	Good	
21	Acer platanoides	Norway Maple	24" Cal.	Good	
22	Acer platanoides	Norway Maple	17" Cal.	Good	
23	Acer platanoides	Norway Maple	20" Cal.	Good	
24	Taxodium distichum	Bald Cypress	3" Cal.	Good	
25	Pinus strobus	Eastern White Pine	16" Cal.	Good	
26	Pinus strobus	Eastern White Pine	16" Cal.	Good	
27	Pinus strobus	Eastern White Pine	10" Cal.	Good	
28	Pinus strobus	Eastern White Pine	12" Cal.	Good	
29	Pinus strobus	Eastern White Pine	15" Cal.	Good	
30	Pinus strobus	Eastern White Pine	16" Cal.	Good	
31	Pinus strobus	Eastern White Pine	14" Cal.	Good	
32	Pinus strobus	Eastern White Pine	10" Cal.	Good	
33	Pinus strobus	Eastern White Pine	12" Cal.	Good	
34	Pinus strobus	Eastern White Pine	16" Cal.	Good	
35	Pinus strobus	Eastern White Pine	12" Cal.	Good	
36	Pinus strobus	Eastern White Pine	9" Cal.	Good	
37	Malus Spp.	Crabapple	10" Cal.	Good	
38	Malus Spp.	Crabapple	6" Cal.	Good	
39	Picea pungens 'Glauca'	Colorado Blue Spruce	11" Cal.	Good	
40	Picea pungens 'Glauca'	Colorado Blue Spruce	9" Cal.	Good	
41	Picea pungens 'Glauca'	Colorado Blue Spruce	6" Cal.	Good	
42	Tilia cordata	Littleleaf Linden	14" Cal.	Good	
43	Malus Spp.	Crabapple	6 @ 4-7" Cal.	Good	

TREE PRESERVATION NOTES

1. ANY EXISTING TREES TO BE RETAINED SHALL BE PROTECTED FROM SOIL COMPACTION AND OTHER DAMAGES THAT MAY OCCUR DURING CONSTRUCTION ACTIVITIES BY ERECTING FENCING AROUND SUCH MATERIALS AT A DISTANCE OF 8.5' FROM THE TRUNK.
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7. PRUNE AND FERTILIZE ALL EXISTING VEGETATION TO REMAIN ON SITE.
8. TREE SYMBOL WITH NUMBER INDICATES EXISTING TREE TO REMAIN.
9. TREE SYMBOL WITH NUMBER AND AN "X" INDICATES EXISTING TREE TO BE REMOVED.

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Design By: SG		Date: 10/07/16
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Sheet Title:  
**TREE  
PRESERVATION  
PLAN**

Sheet No:  
**TP1.1**