

LANDSCAPE CODE SUMMARY

STREET TREES (18.30.130.G.2)
REQUIRED: 1 TREE PER 40 FEET OF FRONTAGE

300 FEET / 40 = 8 TREES

SCREENING (18.30.130.17)
REQUIRED: EXTERIOR AND BUILDING MOUNTED EQUIPMENT MUST BE SCREENED PROVIDED: 37 SHRUBS AND 5 EVERGREEN TREES

NONRESIDENTIAL LANDSCAPING (18.30.130.L.1)

REQUIRED: FRONT YARD; 15 FEET WIDE, 1 SHADE OR EVERGREEN TREE PER 30 FEET OF FRONTAGE; 1 ORNAMENTAL PER 3 SHADE TREES 15 FEET, 10 SHADE OR EVERGREEN TREES, 4 ORNAMENTALS PROVIDED: FRONT YARD, 40 FEET, 10 SHADE, AND 4 ORNAMENTAL TREES

PROVIDED: 37 SHRUBS AND 5 EVERGREEN TREES

PARKING LOT INTERIOR LANDSCAPING (18:30.130.M.3)

REQUIRED: 1 SHADE TREE FOR EVERY PARKING AND VEHICULAR USE ISLAND (WHERE UTILITY CONFLICTS RESTRICT TREES SUBSTITUTE SHRUBS OR ORNAMENTAL GRASSES)

6 SHADE TREES (OR A MIX OF SHRUBS AND ORNAMENTAL GRASSES) PROVIDED: 3 TREES AND A MIX OF SHRUBS AND ORNAMENTAL GRASSES

REQUIRED: LANDSCAPE AREAS = 25% OF FACADE FRONTING R.O.W OR PARKING 263 LINEAR FEET FACADE * 0.25 = 66 FEET OF LANDSCAPE AREAS LANDSCAPE AREAS MUST BE 6 FEET WIDE OR 20% BLDG. HEIGHT PROVIDED: LANDSCAPED AREA 100 FEET LONG WITH 185 SHRUBS AND GRASSES

LANDSCAPE SCHEDULE

J 11 1 D .						
SYMBOL	_		COMMON / BOTANICAL NAME	CONT	CAL	SIZE
DECIDUOL	AC AC	3	CADDO MAPLE / ACER SACCHARUM 'CADDO'	вав	2.5°CAL	
()	QB	3	SWAMP WHITE OAK / QUERCUS BICOLOR	В&В	2.5°CAL	
Ŏ	QC	4	BURR OAK / QUERCUS MACROCARPA	В&В	2.5°CAL	
EVERGRE	EN TREE	<u>S</u>	KETELEERI EASTERN REDCEDAR / JUNIPERUS VIRGINIANA XETELEERY	В&В		6 -7 T
ORNAMEN	TAL TRE	ES				
$\{\cdot\}$	AG	2	"AUTUMN BRILLIANCE" SERVICEBERRY / AMELANCHIER X GRANDIFLORA "AUTUMN BRILLIANCE"	B&B	1.5°CAL	
\odot	СС	5	EASTERN REDBUD / CERCIS CANADENSIS	В&В	1.5°CAL	
SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	CONT		
DECIDUOL	JS SHRU	BS				
O	IV	23	HENRY'S GARNET SWEETSPIRE / ITEA VIRGINICA 'HENRY'S GARNET'	5 GAL		24" TA
(•)	PN	10	SUMMER WINE NINEBARK / PHYSOCARPUS OPULIFOLIUS 'SUMMER WINE'	5 GAL		24° TA
O	SN	49	PINK SPARKLER™ BIRCHLEAF SPIREA / SPIRAEA BETULIFOLIA 'COURISPIO1'	5 GAL		24" TA
EVERGRE	FN SHRI	IRS				
0	JCS	46	SEA GREEN JUNIPER / JUNIPERUS CHINENSIS 'SEA GREEN'	5 GAL		36" TA
GRASSES	& PEREN	NNIALS				
③	FG	176	BLUE FESCUE / FESTUCA GLAUCA	1 GAL		
0	NW	48	WALKER'S LOW CATMINT / NEPETA X FAASSENII WALKER'S LOW	1 GAL		
0	SH	99	PRAIRIE DROPSEED / SPOROBOLUS HETEROLEPIS	1 GAL		
SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	CONT		
GROUND (COVERS					
Jak h	DR	5,949 SF	1-3* MISSOURI RAINBOW / DECORATIVE ROCK	ROCK		
	NG	29,376 SF	EASTERN KANSAS TALLGRASS / NATIVE GRASS SEED MIX	SEED		
• • • •	WSM	9,718 SF	EASTERN KANSAS WETLAND MIX / NATIVE WETLAND SEED MIX	SEED		

LANDSCAPE NOTES

- CONTRACTOR SHALL LOCATE ALL UTILITIES BEFORE COMMENCING WORK. CONTACT KANSASSI 1 AT 1-800 DIG SAFE OR 811 TO FILE A LOCATE REQUEST PRIOR TO ANY EXCAVATION CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO UTILITIES RESULTING FROM LANDSCAPE OPERATIONS. ANY UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ON. YOU DAM NOY OR MAY ON DEPICT THE ACTUAL LOCATION OF SENSOR.
- ANY SUBSTITUTIONS PROPOSED FOR PLANTING MATERIALS LISTED AND SHOWN ON THIS PLAN MUST BE APPROVED BY THE OWNERS REPRESENTATIVE AND CITY OF OLATHE STAFF.
 COMPARABLE SUBSTITUTE PLANTING MATERIALS MUST BE MADE FROM THE LIST OF APPROVED SPECIES MAINTAINED BY THE CITY OF OLATHE.
- QUANTITIES OF MATERIALS SHOWN ON THE LANDSCAPE PLAN TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT SCHEDULE. CONTRACTOR SHALL BE RESPONSIBLE FOR VERNINGS ALL QUANTITIES ON THE LANDSCAPE PLAN TROBERT OF BODDING. PROPER THE REPORT ANY DOSCROPACING IS THE LANDSCAPE PLAN TO THE LANDSCAPE AND HETELT, PRIOR TO PURCHASING MATERIALS OR STARTING CONSTRUCTION.
- ALL DISTURBED ARAS NOT PAYED OR COVERED BY BUILDINGS SHALL BE BROUGHT TO PINSH GRADE AND PLANTED WITH TURF OR OTHER APPROPRIATE GROUND COVERS.
 ALL MONOCOVER AREAS SHALL BE BRIGGITED. THE OWNERS EXPONORISE FOR PROVIDING ALL WATER, AS WELL AS ANY MATERIALS AND LABOR NEEDED TO SUPPLY WATER, TO
 MANYTAIN THE PROPRESOL ANDSCAVING MOUNDS A THESE OF WATER STALLIGHMENT PROSE.
- WHERE VISIBLE FROM A STREET, PARKING LOTS MUST BE SCREENED BY LANDSCAPING OR STREET WALLS BETWEEN THREE (3) AND FOUR (4) FEET IN HEIGHT, IN ACCORDANCE WITH U.D.O., SECTION 18:20 I SOC.2.
- A MINIMUM OF ONE-THIRD (2) OF ALL PLANTINGS SHALL BE EVERGREEN SPECIES, IN ACCORDANCE WITH U.D.O. SECTION 18:30.130.D.24
- EXTERIOR GROUND-MOUNTED OR BUILDING-MOUNTED EQUIPMENT INCLUDING BUT NOT LIMITED TO, MECHANICAL EQUIPMENT, UTILITIES' METER BANKS AND COCKERS SHALL BE SCREENED FROM PUBLIC VIEW WITH LIANDSCAPING OR WITH AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING ARCHITECTURE.
- NO TREE SHALL BE PLANTED WITHIN 15 FEET OF A STREETLIGHT OR FIRE HYDRANT. TREES MUST NOT BE PLACED WITHIN PUBLIC UTILITY EASEMENTS, BUT WITHIN ADJACENT AREAS THAT DO NOT CONFLICT WITH SUCH PUBLIC UTILITY EASEMENTS AND MEET SITE LANDSCAPING REQUIREMENTS.
- AN THE AND SHARE HIT SHALES, MERCELLE WHITE A PARTIES SOLAR CONCERNING SOLAR POSSION, AND COMPOSITE OWNER A REFER SOLAR PRODUCT THE PROJECT COALS FOR THE ROCKETO PLANT WAS ARREST COALS FOR THE ROCKET PLANT WAS ARREST FOR THE ROCKET PLANT WAS ARRES
- THE SCO SHALL BE CERTIFIED INS GRASS SOOT COME YINK STIME THE RECEASE, SHOOL LEES, INTERNATIONALL'S VALIBILITIES PERSON, CHOICE NO INTERNATIONAL STATE OF THE RECEASE OF TH
- 13. ALL TREES AND SHRUBS SHALL BE WELL-FORMED AND DEVELOPED IN GOOD CONDITION, HEALTHY AND DISEASE-FREE, AND BE TYPICAL OF THE SPECIES, PLANTS SHALL COMPLY WITH ACCEPTABLE STANDARDS AS SET FORTH IN THE LATEST EDITION OF THE "AMERICAN STANDARD FOR NURSERY STOCK."
- 14. APPLY A 3" LAYER OF DECORATIVE GRAVEL OVER NONWOVEN GEOTEXTILE FABRIC IN ALL PLANTING BEDS. MULCH SHOULD NOT COME IN CONTACT WITH PLANT TRUNKS OR STEMS.
- SALED, SEES, SHALL SEE EMPAIND FROM THE BELLING COLORADION WALL BY AN AGGREGATE MOW STRP JA INCHES IN WIDTH, 6 INCHES IN DEPTH, AND CONSCISTING OF 1-3' COMMETTE RECORDING MOMEL. SEETS OF SEET 10. DETHE, AND CONSCISTING OF 1-3' COMMETTE RECORDING MOMEL. SEETS OF SEET 10. DETHE AND CONSCISTING OF 1-3' COMMETTE RECORDING MOMEL. SEETS OF SEET 10. DETHE SEED AND AGGREGATE MOW STRPS MAD THE SEPARATIO FROM TUPE AREAS WITH STEEL LANDSCAFE LODING, INSTALL "SOFTER FING STEEL LANDSCAFE LODING." MOMENTALL TO SEED AS AGGREGATE MOW STRPS MAD THE SEPARATIO FROM TUPE AREAS WITH STEEL LANDSCAFE LODING, INSTALL "SOFTER FING STEEL LANDSCAFE LODING." MOST ALL "SOFTER FING STEEL LANDSCAFE LODING." MOST ALL "SOFTER FING STEEL LANDSCAFE LODING." MOST ALL "SOFTER FINE STEEL STATE MAD THE SEED AGGREGATE."
- MANUFAL LINEL BY BURGER LOYLEY'S, INC., OR APPROVED EQUAL.

 CONTRACTOR SHALL USE AN APPROVED TREE GLIVIN'S STEM. TREE GLIVING TO BE FLAT WOVEN POLYPROPYLENE IMATERIAL, 3/4 INCH-WIDE, WITH
 LIBS. HOSE AND WIRE WILL NOT BE ACCEPTED. CONTRACTOR SHALL PROVIDE ONE OF THE FOLLOWING PRODUCTS, OR APPROVED EQUAL. "ARBORTI
 DEF PROOT PARTINES, I.P. OR 12-DOWNET DEE E TIME WEBBING GREEN MANUFACTURED BY AN ALL GOLVARIO, INC.

 THE STATE OF THE S
- REMOVE ALL RUBBISH, EQUIPMENT, AND MATERIAL AND LEAVE THE AREA IN A NEAT, CLEAN CONDITION EACH DAY. MAINTAIN PAVED AREAS UTILIZED FOR HAULING EQUIPMENT AND MATERIALS BY OTHER TRADES IN A CLEAN AND UNDISTRUCTED CONDITION AT ALL TIMES. REMOVE SOLL OR DIST THAT ACCUMULATES DUE TO PLANTING OPERATIONS EACH
- ATTHE COMPLETION OF PLAYING OPERATIONS ALL PLAYS SHALL BE INSPECTED BY THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL REPLACE IMMEDIATELY ANY PLAYTS
 NOT IN HEALTHY AND VIGOROUS CONDITION AT THAT TIME AT NO DEPORES TO THE COMMER. ANY PLAYT NOT IN HEALTHY CONDITION AFTER ONE PLLL YEAR FROM THE DATE OF
 PRIMA ACCEPTANCE SHALL BE REPLACED AS PER THE ORIGINAL SPECIFICATIONS. EVER DEFO CHANGES TO THE OWNER.
- 25. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT AT ANY TIME OR PLACE PRIOR TO FINAL ACCEPTANCE OF WORK, ANY AND ALL PLANTS WHICH, IN THEIR OPINION, FAIL TO MEET THESE SPECIFICATION REQUIREMENTS.
- CONTRACTOR SHALL GLARANTEE TREES, SHRUBS, PERENNIALS AND TURF FOR ONE CALENDAR YEAR FOLLOWING PROVISIONAL ACCEPTANCE OF THE OVERALL PROJECT. DURING
 THE GLARANTEE PERIOD. PLANTS THAT DIE DUE TO NATURAL CAUSES OR THAT ARE UNHEALTHY OR UNSIGHTLY IN CONDITION. SHALL BE REPLACED BY THE CONTRACTOR. PLANTS USED FOR THE REPUGEDMENT THAN DIE DUE TO PRITORIE. DUSSES OR THAN ARE UNREALEHY OR UNSIGNILLY IN CONDITION, SHALL BE REPLACED BY THE CONTRACTOR. PLANTS USED FOR THE REPLACEMENTS SHALL BE OF THE SAME VARIETY AND SIZE AS ORIGINALLY SPECIFIED IN THE PLANT SCHEDULE. REPLACEMENTS SHALL BE MADE WITHIN ONE WEEK OF REQUEST PERDING PAYORBILE SEASONAL PLANTING CONDITIONS.
- 27. THE DEVELOPER, ITS SUCCESSORS, AND SUBSEQUENT OWNERS AND THEIR AGENTS WILL MAINTAIN LANDSCAPING ON THE PROPERTY ON A CONTINUING BASIS FOR THE LIFE OF THE DEVELOPMENT
- 28. PLANT MATERIALS WHICH EXHIBIT ENDENCE OF INSECT PESTS, DISEASE, AND/OR DAMAGE MUST BE APPROPRIATELY TREATED. DEAD PLANTS MUST BE PROMPTLY REMOVED AND REPUCED.
- 29. ALL LANDSCAPING IS SUBJECT TO PERIODIC INSPECTION BY THE PLANNING OFFICIAL OR DESIGNEE.
- 31. THE CITY WAY CASE SEASON, OF ANY DEGRO OR DISEASED TREES, FLANTS, AND SHEED OF PREMIT TREPORTED THEM THE CITY, WHICH THESE TREES, FLANTS, AND ORBITS.
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1 LANDSCAPE PLAN



Olathe Fire Station No. 9 20300 College Boulevard Olathe, Kansas 66061





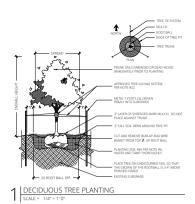
ARCHITECT

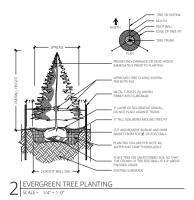


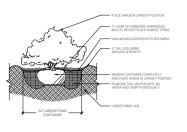
CAPE ARCHITECTURE + PL 102 SOUTH CHERRY STRE OLATHE, KANSAS 66061 913-780-6707

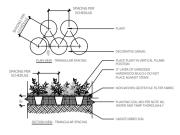
Landscape Plan

L1.00





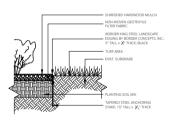




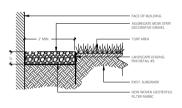
3 SHRUB PLANTING
SCALE = 1/2" = 1'-0"

A PERENNIAL PLANTING

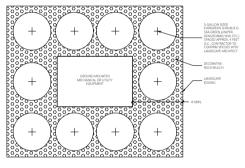
SCALE = 1/2* = 1'.0*







6 MOW STRIP



7 UTILITY SCREENING



Olathe Fire Station No. 9 20300 College Boulevard Olathe, Kansas 66061



Project No.:	23067
Date:	07/17/24
Issued For:	
	REVISIONS
No. Date	Description
1 8/12/24	PDP Resubmittal
	PDP Resubmittal



PRO	ECT TEAM
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
FIRE STATION CONSULTANT	TCA ARCHITECTUR
CIVIL	BHC ENGINEERS
LANDSCAPE	LANDWORKS STUD
STRUCTURAL	BSE ENGINEERS
PLUMBING	PKMR ENGINEERS
MECHANICAL	PKMR ENGINEERS
ELECTRICAL	PKMR ENGINEERS
CONTRACTOR	JEDUNN CONSTRUCTION

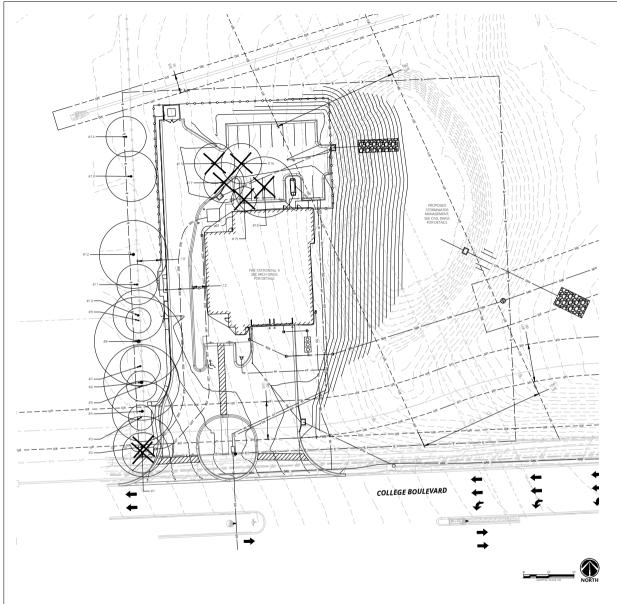


ANDSCAPE ARCHITECTURE + PLANNIN 102 SOUTH CHERRY STREET OLATHE, KANSAS 66061 913-780-6707 www.landworksstudio.com

SHEET TITLE

Landscape Details

L1.01



EXISTING TREE SCHEDULE

TREE No.	CALIPER SIZE	COMMON NAME	BOTANICAL NAME	PRESERVATION STATUS
1	20°	HACKBERRY	CELTIS LAEVIGATA	REMOVED
2	24"	HACKBERRY	CELTIS LAEVIGATA	REMOVED
3	14"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
4	24"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
5	16"	RIVER BIRCH	BETUAL NIGRA	PRESERVED
6	36"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
7	18"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
8	28"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
9	12"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
10	26"	OSAGE ORGANGE	MACLURA POMIFERA	PRESERVED
11	20"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
12	14"	OSAGE ORANGE	MACLURA POMIFERA	PRESERVED
13	24"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
14	20°	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
15	20°	OSAGE ORANGE	MACLURA POMIFERA	REMOVED
16	18"	OSAGE ORANGE	MACLURA POMIFERA	REMOVED
17	18"	OSAGE ORANGE	MACLURA POMIFERA	REMOVED
18	28"	HACKBERRY	CELTIS LAEVIGATA	REMOVED
19	16"	MULBERRY	MORUS SPP.	REMOVED

TREE PRESERVATION NOTES

- AND STUDINGS OF SECURIORS IN ANY SPECIAL WAY FROM THE SECURIOR OF THE SECURIOR SECURIOR AND SECURIOR OF THE SECURIOR AND SECURIOR OF THE SECUR



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REVISIONS			
No.	Date	Description	
ュ	8/12/24	PDP Resubmittal	
2	8/28/24	PDP Resubmittal	
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PRO	JECT TEAM
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
FIRE STATION CONSULTANT	TCA ARCHITECTURE
CMIL	BHC ENGINEERS
LANDSCAPE	LANDWORKS STUDIO
STRUCTURAL	BSE ENGINEERS
PLUMBING	PKMR ENGINEERS
MECHANICAL	PKMR ENGINEERS
ELECTRICAL	PKMR ENGINEERS
CONTRACTOR	JEDUNN CONSTRUCTION



Tree Preservation Plan

L2.00

1 TREE PRESERVATION PLAN