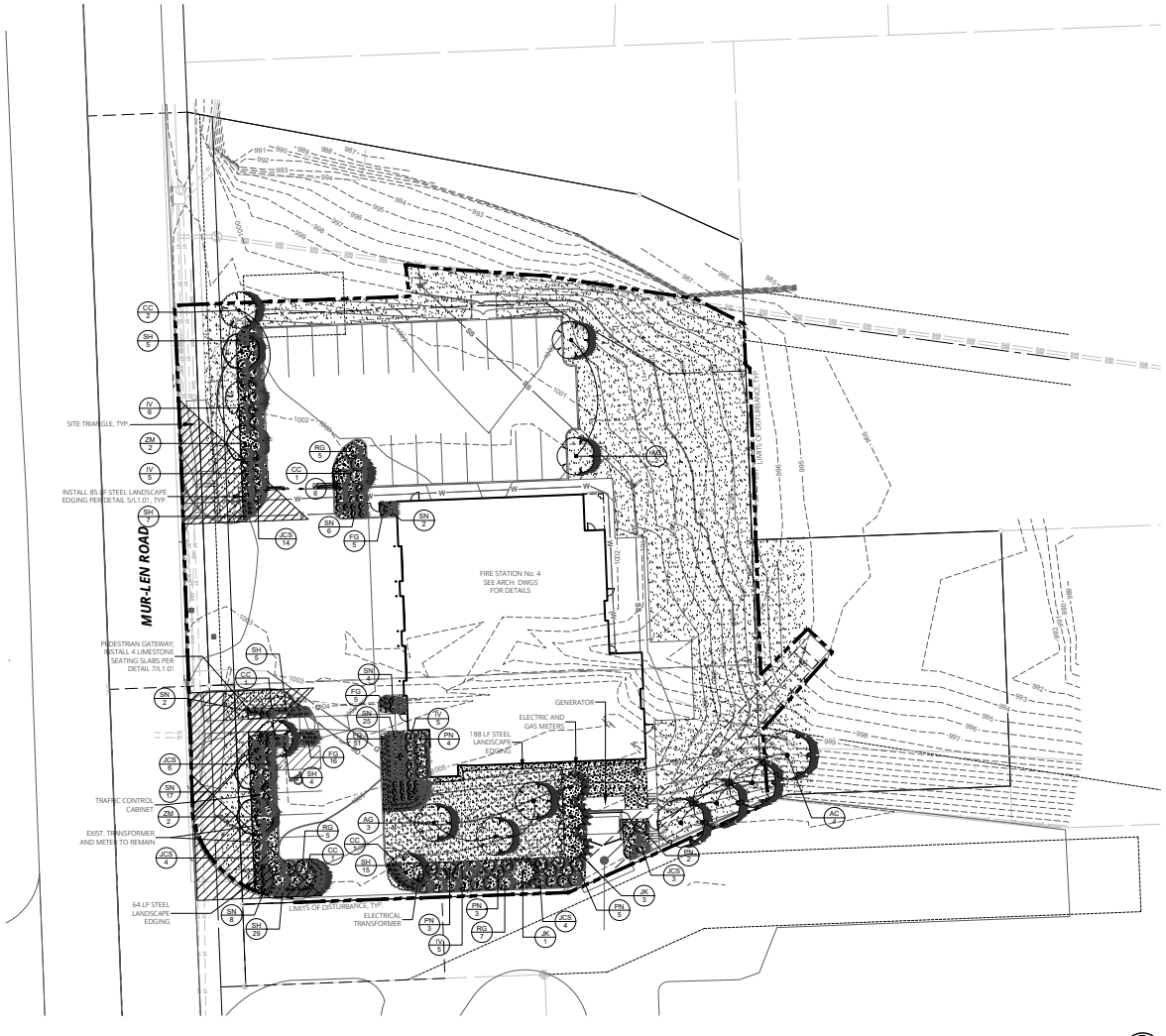

LANDSCAPE SCHEDULE

SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	CONT	CAL	SIZE
DECIDUOUS TREES						
	AC	4	CADDO MAPLE / ACER SACCHARUM `CADDO`	B & B	2.5"CAL	
	ZM	4	MUSASHINO JAPANESE ZELKOVA / ZELKOVA SERRATA 'MUSASHINO'	B & B	2.5"CAL	
EVERGREEN TREES						
	JK	4	KETELEERI EASTERN REDCEDAR / JUNIPERUS VIRGINIANA 'KETELEERI'	B & B		6 -7' TALL
ORNAMENTAL TREES						
	AG	5	`AUTUMN BRILLIANCE` SERVICEBERRY / AMELANCHIER X GRANDIFLORA `AUTUMN BRILLIANCE`	B & B	1.5"CAL	
	CC	6	EASTERN REDBUD / CERCIS CANADENSIS	B & B	1.5"CAL	
SYMBOL	**CODE**	**QTY**	**COMMON / BOTANICAL NAME**	**CONT**		
DECIDUOUS SHRUBS						
	IV	27	LITTLE HENRY SWEETSPIRE / ITEA VIRGINICA `SPRICH`	5 GAL		24" TALL
	PN	17	SUMMER WINE NINEBARK / PHYSOCARPUS OPULIFOLIUS `SUMMER WINE`	5 GAL		36" TALL
	RG	17	GRO-LOW FRAGRANT SUMAC / RHUS AROMATICA 'GRO-LOW'	5 GAL		24" TALL
	SN	64	PINK SPARKLER™ BIRCHLEAF SPIREA / SPIRAEA BETULIFOLIA 'COURISP01'	5 GAL		24" TALL
EVERGREEN SHRUBS						
	JCS	31	SEA GREEN JUNIPER / JUNIPERUS CHINENSIS `SEA GREEN`	5 GAL		36" TALL
GRASSES & PERENNIALS						
	FG	77	BLUE FESCUE / FESTUCA GLAUCA	1 GAL		
	SH	65	PRAIRIE DROPSEED / SPOROBOLUS HETEROLEPIS	1 GAL		
SYMBOL	**CODE**	**QTY**	**COMMON / BOTANICAL NAME**	**CONT**		
GROUND COVERS						
	DR	4,668 SF	1-3" BUFFALO RIVER ROCK / DECORATIVE ROCK	ROCK		
	TF	19,102 SF	TURF-TYPE TALL FESCUE / TURF SOD	SOD		

LANDSCAPE NOTES

1. CONTRACTOR SHALL LOCATE ALL UTILITIES BEFORE COMMENCING WORK. CONTACT KANSAS811 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 ONLY AND MAY OR MAY NOT DEPICT THE ACTUAL LOCATION OF SERVICES.
2. ANY SUBSTITUTIONS PROPOSED FOR PLANTING MATERIALS LISTED AND SHOWN ON THIS PLAN MUST BE APPROVED BY THE OWNER'S 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.
3. QUANTITIES OF MATERIALS SHOWN ON THE LANDSCAPE PLAN TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT SCHEDULE. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES ON THE LANDSCAPE PLAN PRIOR TO BIDDING.
4. REPORT ANY DISCREPANCIES IN THE LANDSCAPE PLAN TO THE LANDSCAPE ARCHITECT, PRIOR TO PURCHASING MATERIALS OR STARTING CONSTRUCTION.
5. ALL DISTURBED AREAS NOT PAVED OR COVERED BY BUILDINGS SHALL BE BROUGHT TO FINISH GRADE AND PLANTED WITH TURF OR OTHER APPROPRIATE GROUND COVERS.
6. ALL LANDSCAPE AREAS SHALL BE IRRIGATED. THE OWNER IS RESPONSIBLE FOR PROVIDING ALL WATER, AS WELL AS ANY MATERIALS AND LABOR NEEDED TO SUPPLY WATER, TO MAINTAIN THE PROPOSED LANDSCAPING DURING A THREE (3) YEAR ESTABLISHMENT PERIOD.
7. 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 18.20.150.C.2.*
8. A MINIMUM OF ONE-THIRD (⅓) OF ALL PLANTINGS SHALL BE EVERGREEN SPECIES, IN ACCORDANCE WITH *U.D.O. SECTION 18.30.130.D.2.e.*
9. EXTERIOR GROUND-MOUNTED OR BUILDING-MOUNTED EQUIPMENT INCLUDING BUT NOT LIMITED TO, MECHANICAL EQUIPMENT, UTILITIES' METER BANKS AND COOLERS SHALL BE SCREENED FROM PUBLIC VIEW WITH LANDSCAPING OR WITH AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING ARCHITECTURE.
10. 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.
11. ALL TREE AND SHRUB PITS SHALL BE AMENDED WITH A PLANTING SOIL MIX CONSISTING OF EXISTING SOIL, TOPSOIL, AND COMPOST TO MAKE A NEW SOIL WHICH MEETS THE PROJECT GOALS FOR THE INDICATED PLANTING AREAS. THESE COMPONENTS WILL BE MIXED ON SITE IN THE FOLLOWING RATION (BY MOIST VOLUME): EXISTING SOIL 65-70%; TOPSOIL (UNSCREENED), 25-30%; AND COMPOST, 5%. MIX THE TOPSOIL AND COMPOST TOGETHER FIRST AND THEN ADD TO THE EXISTING SOIL. MIX WITH A LOADER BUCKET TO LOOSELY INCORPORATE THE TOPSOIL/COMPOST MIX INTO THE EXISTING SOIL. DO NOT OVER MIX. DO NOT MIX WITH A SOIL BLENDING MACHINE. DO NOT SCREEN THE SOIL. CLUMPS OF TOPSOIL, COMPOST AND EXISTING SOIL WILL BE PERMITTED IN THE OVERALL MIX.
12. 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."
13. 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.
14. ALL TURF AREAS SHALL BE SEPARATED FROM THE BUILDING FOUNDATION WALL BY AN AGGREGATE MOW STRIP 18 INCHES IN WIDTH, 6 INCHES IN DEPTH, AND CONSISTING OF 1-3" DIAMETER DECORATIVE GRAVEL. REFER TO SHEET L1.01, DETAIL #6.
15. ALL PLANTING BEDS AND AGGREGATE MOW STRIPS MUST BE SEPARATED FROM TURF AREAS WITH STEEL LANDSCAPE EDGING. INSTALL "BORDER KING STEEL LANDSCAPE EDGING" MANUFACTURED BY BORDER CONCEPTS, INC., OR APPROVED EQUAL.
16. TURF SEED SHALL COMPLY WITH U.S. DEPARTMENT OF AGRICULTURE RULES AND REGULATIONS UNDER THE FEDERAL SEED ACT AND BE EQUAL IN QUALITY TO STANDARDS FOR CERTIFIED SEED. SEED SHALL BE A TURF-TYPE FESCUE BLEND CONSISTING OF 85% TURF-TYPE TALL FESCUE, 10% KENTUCKY BLUEGRASS, AND 5% ANNUAL RYEGRASS. ALL SEEDED AREAS SHALL BE MULCHED WITH STRAW OR HYDROMULCH AT TIME OF INSTALLATION UNTIL SEED HAS ESTABLISHED.
17. CONTRACTOR SHALL USE AN APPROVED TREE GUYING SYSTEM. TREE GUYING TO BE FLAT WOVEN POLYPROPYLENE MATERIAL, 3/4-INCH-WIDE, WITH A TENSILE STRENGTH OF 900 LBS. HOSE AND WIRE WILL NOT BE ACCEPTED. CONTRACTOR SHALL PROVIDE ONE OF THE FOLLOWING PRODUCTS, OR APPROVED EQUAL: "ARBORTIE GREEN" MANUFACTURED BY DEEP ROOT PARTNERS, LP, OR "LEONARD TREE TIE WEBBING GREEN" MANUFACTURED BY A.M. LEONARD, INC.
18. 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 UNOBSTRUCTED CONDITION AT ALL TIMES. REMOVE SOIL OR DIRT THAT ACCUMULATES DUE TO PLANTING OPERATIONS EACH DAY.
19. CONTRACTOR SHALL GUARANTEE TREES, SHRUBS, PERENNIALS AND TURF FOR ONE CALENDAR YEAR FOLLOWING PROVISIONAL ACCEPTANCE OF THE OVERALL PROJECT. DURING THE GUARANTEE 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 REPLACEMENT SHALL BE OF THE SAME VARIETY AND SIZE AS ORIGINALLY SPECIFIED IN THE PLANT SCHEDULE. REPLACEMENTS SHALL BE MADE WITHIN ONE WEEK OF REQUEST PENDING FAVORABLE SEASONAL PLANTING CONDITIONS.
20. ALL LANDSCAPING IS SUBJECT TO PERIODIC INSPECTION BY THE PLANNING OFFICIAL OR DESIGNEE.
21. THE PROPERTY OWNER WILL MAINTAIN THE LANDSCAPE AREAS IN GOOD CONDITION AND IN A WAY THAT PRESENTS A HEALTHY, NEAT, AND ORDERLY APPEARANCE. THIS MAINTENANCE MUST INCLUDE WEEDING, WATERING, FERTILIZING, PRUNING, MOWING, EDGING, MULCHING, OR OTHER MAINTENANCE, IN ACCORDANCE WITH ACCEPTABLE HORTICULTURAL PRACTICES.
22. THE CITY MAY CAUSE REMOVAL OF ANY DEAD OR DISEASED TREES, PLANTS, AND SHRUBS ON PRIVATE PROPERTY WITHIN THE CITY, WHEN THOSE TREES, PLANTS, AND SHRUBS CONSTITUTE A HAZARD TO LIFE AND/OR PROPERTY OR HARBOR INSECTS OR DISEASE WHICH CONSTITUTES A POTENTIAL THREAT TO OTHER TREES, PLANTS, OR SHRUBS, WITHIN THE CITY. IF THE PLANNING OFFICIAL DETERMINES THAT REMOVAL OF ANY DISEASED TREE, PLANTS, OR SHRUBS IS NECESSARY, THE PLANNING OFFICIAL WILL PROVIDE THE PROPERTY OWNER WRITTEN NOTICE OF THE REQUIRED MAINTENANCE OR REMOVAL.

LANDSCAPE CODE SUMMARY

SCREENING (18.30.130.I.7)
REQUIRED: EXTERIOR AND BUILDING MOUNTED EQUIPMENT MUST BE SCREENED

PROVIDED: EXTERIOR MOUNTED EQUIPMENT TO BE ARCHITECTURALLY SCREENED

BUFFER REQUIREMENTS (18.30.130.J.4)

SOUTH - TYPE 1 BUFFER

REQUIRED: 10 FEET WIDE; 1 SHADE TREE, 1 EVERGREEN TREE, 1 ORNAMENTAL TREE AND 20 SHRUBS/GRASSES PER 100 LINEAR FEET OF FRONTAGE
317 LINEAR FEET OF FRONTAGE; 4 SHADE TREES, 4 EVERGREEN TREES, 4 ORNAMENTAL TREES AND 64 SHRUBS/GRASSES

PROVIDED: 10 FEET WIDE; 4 SHADE TREES, 4 EVERGREEN TREES, 4 ORNAMENTAL TREES AND 89 SHRUBS/GRASSES

EAST - TYPE 1 BUFFER

REQUIRED: 10 FEET WIDE; 1 SHADE TREE, 1 EVERGREEN TREE, 1 ORNAMENTAL TREE AND 20 SHRUBS/GRASSES PER 100 LINEAR FEET OF FRONTAGE
323 LINEAR FEET OF FRONTAGE; 4 SHADE TREES, 4 EVERGREEN TREES, 4 ORNAMENTAL TREES AND 65 SHRUBS/GRASSES

PROVIDED: TYPE N BUFFER; 44 FEET WIDE; 9 EXISTING SHADE TREES (12"-18" CALIPER) AND ASSOCIATED SHRUBS TO BE PRESERVED; SEE SHEET L1.02

NORTH - TYPE 1 BUFFER

REQUIRED: 10 FEET WIDE; 1 SHADE TREE, 1 EVERGREEN TREE, 1 ORNAMENTAL TREE AND 20 SHRUBS/GRASSES PER 100 LINEAR FEET OF FRONTAGE
229 LINEAR FEET OF FRONTAGE; 3 SHADE TREES, 3 EVERGREEN TREES, 3 ORNAMENTAL TREES AND 46 SHRUBS/GRASSES

PROVIDED: TYPE N BUFFER; 50 FEET WIDE; 9 EXISTING SHADE TREES (10"-16" CALIPER) AND ASSOCIATED SHRUBS TO BE PRESERVED; SEE SHEET L1.02

NONRESIDENTIAL LANDSCAPING (18.30.130.L.2)

REQUIRED: CONTINUOUS 10-FOOT-WIDE LANDSCAPED AREA; 1 DECIDUOUS TREE PER 50 LINEAR FEET OF STREET FRONTAGE; 1 ORNAMENTAL TREE PER 3 REQUIRED DECIDUOUS TREES
318 FEET / 50 = 6 DECIDUOUS TREES; 2 ORNAMENTAL TREES

PROVIDED: 10-FOOT-WIDE LANDSCAPED AREA; 4 NEW DECIDUOUS TREES, 2 EXISTING PRESERVED DECIDUOUS TREES, AND 2 NEW ORNAMENTAL TREES

PARKING LOT PERIMETER LANDSCAPING (18.30.130.M.2)

REQUIRED: SHRUBS THAT FORM A CONTINUOUS VISUAL SCREEN AT LEAST 3 FEET IN HEIGHT

PROVIDED: 24 EVERGREEN SHRUBS THAT FORM A CONTINUOUS VISUAL SCREEN

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)
5 SHADE TREES (OR A MIX OF SHRUBS AND ORNAMENTAL GRASSES)

PROVIDED: 5 TREES AND A MIX OF SHRUBS AND ORNAMENTAL GRASSES

BUILDING FACADE/FOUNDATION LANDSCAPING (18.30.130.O.3)

REQUIRED: LANDSCAPE AREAS = 25% OF FACADE FRONTING R.O.W OR PARKING
186 LINEAR FEET FACADE * 0.25 = 47 FEET OF LANDSCAPE AREAS
LANDSCAPE AREAS MUST BE 6 FEET WIDE OR 20% BLDG. HEIGHT

PROVIDED: LANDSCAPED AREAS 51 FEET LONG WITH 75 SHRUBS AND GRASSES

PERIMETER LANDSCAPING (18.15.120.G.2)

PLANTED BUFFER WITH NO FENCE OR WALL

REQUIRED: LANDSCAPED AREA 40 FEET DEEP WITH 70% PERMEABLE SURFACES AND 50% PLANTED

PROVIDED: LANDSCAPED AREA 44-140 FEET DEEP WITH 100% PERMEABLE SURFACES AND 100% PLANTED

0 20' 40'
GRAPHIC SCALE 20'

NORTH

1	LANDSCAPE PLAN
L1.00	SCALE : 1" = 20'-0"

OLATHE FIRE STATION NO. 4
13301 S. MUR-LEN RD.
OLATHE, KS 66061

Project No.: 25082
Date: 03.04.2026
Issued For: PRELIM. DEV. PLAN

REVISIONS

No.	Date	Description
1.	3/30/26	City Comments

REGISTRATION

03.04.2026

PROJECT TEAM

ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
FIRE STATION CONSULTANT	TCA ARCHITECTURE
CIVIL	WALLACE DESIGN COLLECTIVE
LANDSCAPE	LANDWORKS STUDIO
STRUCTURAL	BSE ENGINEERS
PLUMBING	PKMR ENGINEERS
MECHANICAL	PKMR ENGINEERS
ELECTRICAL	PKMR ENGINEERS
CONTRACTOR	CENTRIC

landworks STUDIO

LANDSCAPE ARCHITECTURE + PLANNING
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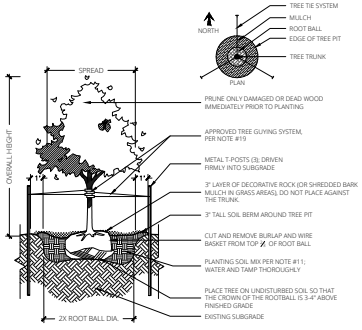
OLATHE, KANSAS 66061
913-780-6707
www.landworksstudio.com

SHEET TITLE

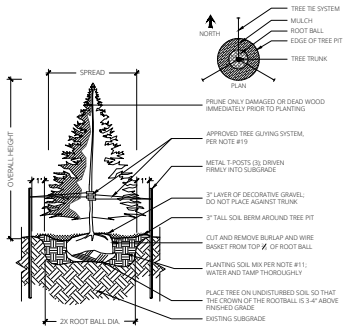
Landscape Plan

SHEET NUMBER

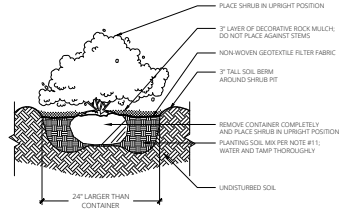
L1.00



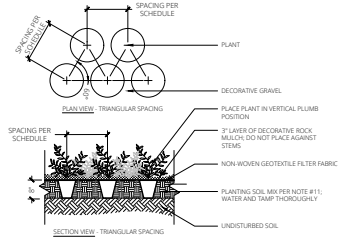
1 DECIDUOUS TREE PLANTING
SCALE = 1/4" = 1'-0"



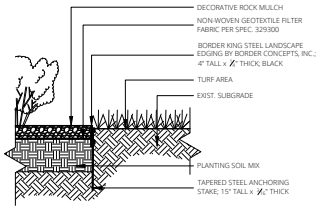
2 EVERGREEN TREE PLANTING
SCALE = 1/4" = 1'-0"



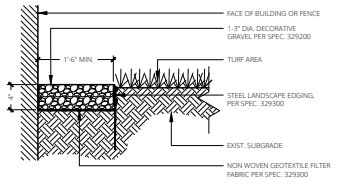
3 SHRUB PLANTING
SCALE = 1/2" = 1'-0"



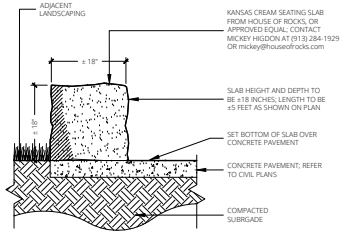
4 PERENNIAL PLANTING
SCALE = 1/2" = 1'-0"



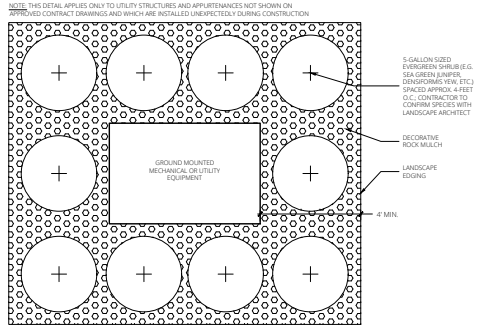
5 LANDSCAPE EDGING
SCALE = 1" = 1'-0"



6 MOW STRIP
SCALE = 1" = 1'-0"



7 LIMESTONE SEATING SLAB
SCALE = 1" = 1'-0"



8 UTILITY SCREENING
SCALE = 1/2" = 1'-0"

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SHEET TITLE

Landscape Details

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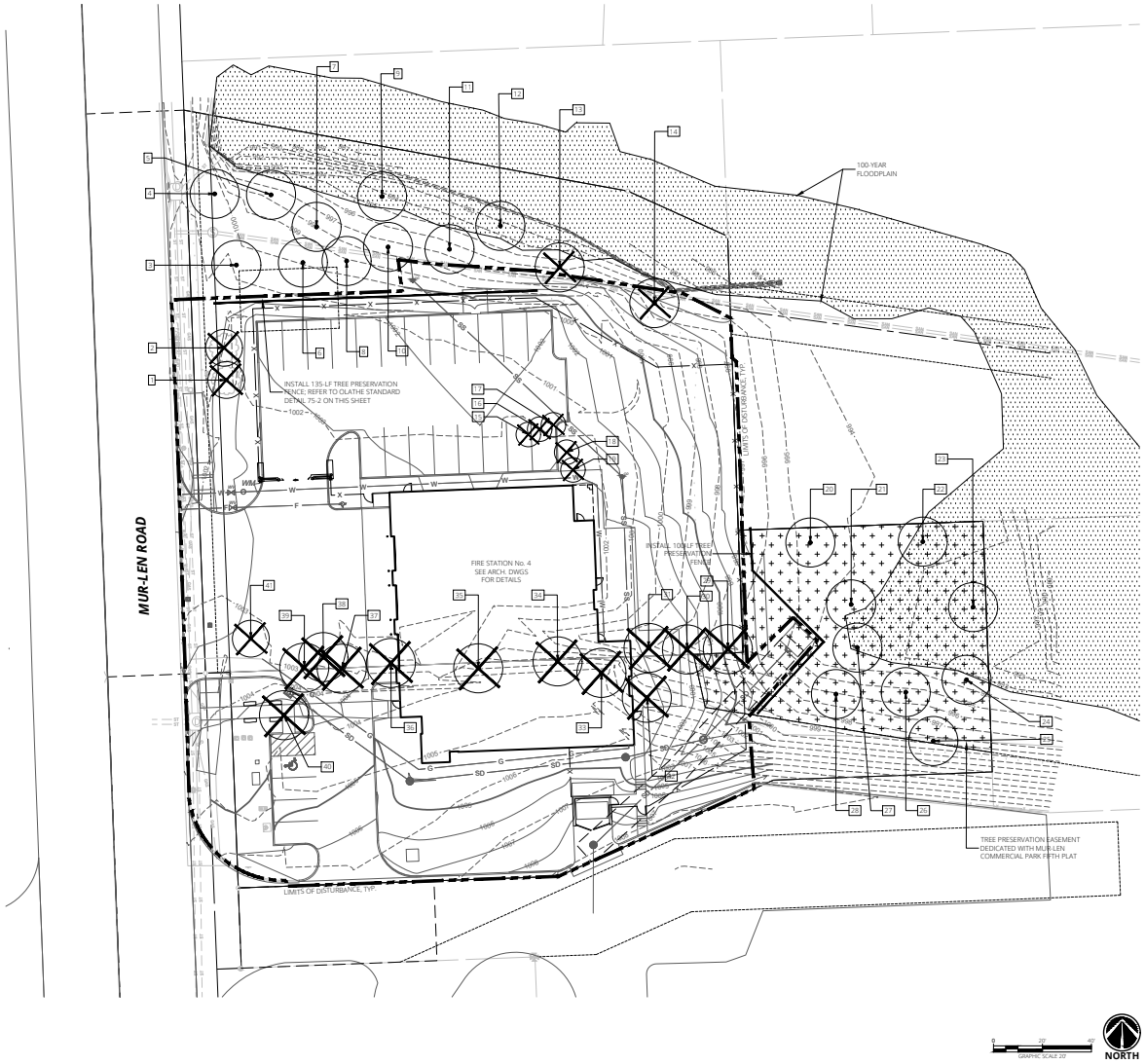
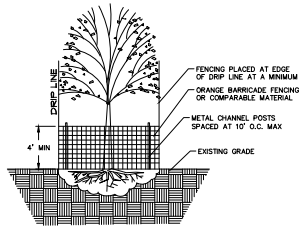


EXISTING TREE SCHEDULE

TREE No.	CALIPER SIZE	COMMON NAME	BOTANICAL NAME	PRESERVATION STATUS
1	14"	RED BUD	CERCIS CANADENSIS	REMOVED
2	14"	RED BUD	CERCIS CANADENSIS	REMOVED
3	16"	RED OAK	QUERCUS RUBRA	PRESERVED
4	14"	RED BUD	CERCIS CANADENSIS	PRESERVED
5	10"	RED BUD	CERCIS CANADENSIS	PRESERVED
6	12"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
7	12"	RED BUD	CERCIS CANADENSIS	PRESERVED
8	12"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
9	12"	LOCUST	GLEDITSIA TRIACANTHOS	PRESERVED
10	14"	LOCUST	GLEDITSIA TRIACANTHOS	PRESERVED
11	12"	RED BUD	CERCIS CANADENSIS	PRESERVED
12	10"	RED BUD	CERCIS CANADENSIS	PRESERVED
13	10"	RED BUD	CERCIS CANADENSIS	REMOVED
14	12"	HACKBERRY	CELTIS LAEVIGATA	REMOVED
15	20"	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	REMOVED
16	18"	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	REMOVED
17	18"	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	REMOVED
18	28"	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	REMOVED
19	16"	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	REMOVED
20	12"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
21	10"	ELM	ULMUS PARVIFLORA	PRESERVED
22	16"	LOCUST	GLEDITSIA TRIACANTHOS	PRESERVED
23	18"	RED OAK	QUERCUS RUBRA	PRESERVED
24	12"	ELM	ULMUS PARVIFLORA	PRESERVED
25	14"	RED OAK	QUERCUS RUBRA	PRESERVED
26	16"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
27	12"	ELM	ULMUS PARVIFLORA	PRESERVED
28	16"	HACKBERRY	CELTIS LAEVIGATA	PRESERVED
29	14"	OSAGE ORANGE	MACLURA POMIFERA	REMOVED
30	18"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
31	20"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
32	22"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
33	25"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
34	30"	ASH	FRAXINUS AMERICANA	REMOVED
35	12"	PINE	PINUS SYLVESTRIS	REMOVED
36	14"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
37	18"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
38	14"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
39	19"	LOCUST	GLEDITSIA TRIACANTHOS	REMOVED
40	18"	PINE	PINUS SYLVESTRIS	REMOVED
41	12"	CALLERY PEAR	PYRUS CALLERYANA	REMOVED
TOTAL	636"			250" (39%) PRESERVED

TREE PRESERVATION NOTES

1. CONTRACTOR SHALL LOCATE ALL UTILITIES BEFORE COMMENCING WORK. CONTACT KANSAS811 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 ONLY AND MAY OR MAY NOT DEPICT THE ACTUAL LOCATION OF SERVICES.
2. EXISTING TREES AND THEIR ROOT ZONES THAT ARE TO BE SAVED MUST BE PROTECTED FROM ALL CONSTRUCTION ACTIVITIES, INCLUDING EARTHWORK OPERATIONS, MOVEMENT AND STORAGE OF EQUIPMENT, AND VEHICLES AND PLACEMENT OF CONSTRUCTION MATERIALS AND DEBRIS.
3. EROSION PROTECTION MEASURES MAY BE REQUIRED TO PREVENT SILTATION OF THE TREE PRESERVATION AREAS DURING CONSTRUCTION.
4. DURING THE CONSTRUCTION PROCESS, TREE PRESERVATION AREAS MUST BE IDENTIFIED ON THE PROPERTY USING STANDARD ORANGE BARRICADE FENCING OR COMPATIBLE FENCING MATERIALS. THE FENCING MUST BE FOUR (4) FEET IN HEIGHT AND BE SUPPORTED BY METAL CHANNEL POSTS SPACED AT A MINIMUM OF TEN (10) FEET ON CENTER. THE FENCING MUST BE PLACED AROUND ALL TREES OR WOODED AREAS TO BE PROTECTED AND REMAIN STANDING AND SECURE THROUGHOUT ALL CONSTRUCTION PHASES.



NOTES:
1. EXISTING TREES AND THEIR ROOT ZONES THAT ARE TO BE SAVED MUST BE PROTECTED FROM ALL CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, EARTHWORK OPERATIONS, MOVEMENT AND STORAGE OF EQUIPMENT AND VEHICLES, AND PLACEMENT OF CONSTRUCTION MATERIALS AND DEBRIS.
2. TREE PROTECTION FENCING MUST BE PLACED AROUND ALL TREES OR WOODED AREAS TO BE PROTECTED PRIOR TO ANY CONSTRUCTION ACTIVITY AND REMAIN ERECT AND SECURE THROUGHOUT ALL CONSTRUCTION PHASES.

2 TREE PRESERVATION - STANDARD DETAIL 75-2
SCALE = 1/4" = 1'-0"

1 TREE PRESERVATION PLAN
L2.00 SCALE : 1" = 20'-0"

OLATHE FIRE STATION NO. 4
13301 S. MUR-LEN RD.
OLATHE, KS 66061

Project No.: 25082
Date: 03.04.2026
Issued For: PRELIM. DEV. PLAN

REVISIONS

No.	Date	Description
1.	3/30/26	City Comments

REGISTRATION

03.04.2026

PROJECT TEAM

ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
FIRE STATION CONSULTANT	TCA ARCHITECTURE
CIVIL	WALLACE DESIGN COLLECTIVE
LANDSCAPE	LANDWORKS STUDIO
STRUCTURAL	BSE ENGINEERS
PLUMBING	PKMR ENGINEERS
MECHANICAL	PKMR ENGINEERS
ELECTRICAL	PKMR ENGINEERS
CONTRACTOR	CENTRIC

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SHEET TITLE

Tree Preservation Plan

SHEET NUMBER

L1.02