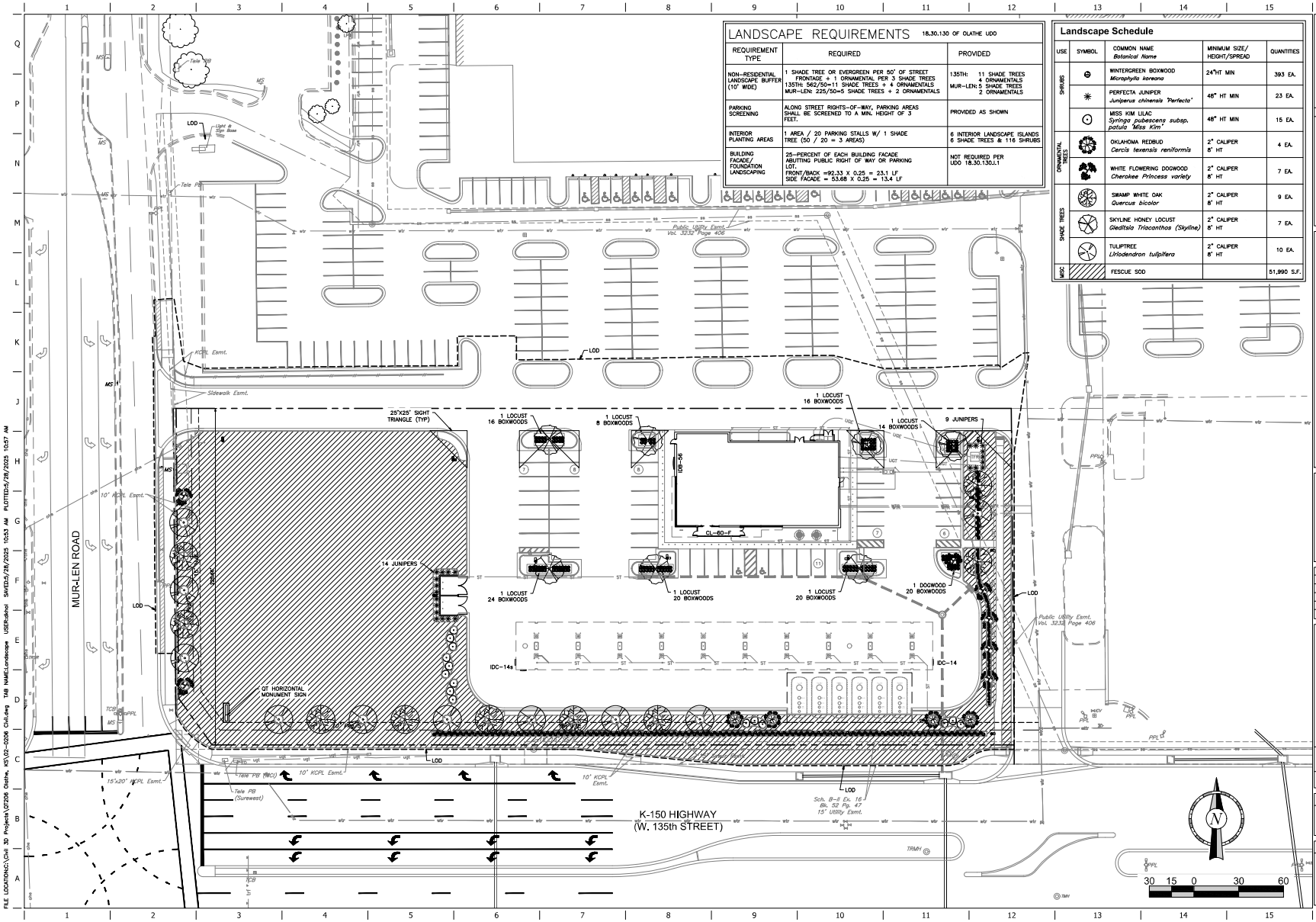

LANDSCAPE REQUIREMENTS

18.30.130 OF OLATHE UDO

REQUIREMENT TYPE	REQUIRED	PROVIDED
NON-RESIDENTIAL LANDSCAPE BUFFER (10' WIDE)	1 SHADE TREE OR EVERGREEN PER 50' OF STREET FRONTAGE + 1 ORNAMENTAL PER 3 SHADE TREES 135TH: 562/50=11 SHADE TREES + 4 ORNAMENTALS MUR-LEN: 225/50=5 SHADE TREES + 2 ORNAMENTALS	135TH: 11 SHADE TREES 4 ORNAMENTALS MUR-LEN: 5 SHADE TREES 2 ORNAMENTALS
PARKING SCREENING	ALONG STREET RIGHTS-OF-WAY, PARKING AREAS SHALL BE SCREENED TO A MIN. HEIGHT OF 3 FEET.	PROVIDED AS SHOWN
INTERIOR PLANTING AREAS	1 AREA / 20 PARKING STALLS W/ 1 SHADE TREE (50 / 20 = 3 AREAS)	6 INTERIOR LANDSCAPE ISLANDS 6 SHADE TREES & 116 SHRUBS
BUILDING FACADE/ FOUNDATION LANDSCAPING	25-PERCENT OF EACH BUILDING FACADE ABUTTING PUBLIC RIGHT OF WAY OR PARKING LOT. FRONT/BACK =92.33 X 0.25 = 23.1 LF SIDE FACADE = 53.68 X 0.25 = 13.4 LF	NOT REQUIRED PER UDO 18.30.130.J.1

Landscape Schedule

USE	SYMBOL	COMMON NAME / *Botanical Name*	MINIMUM SIZE/ HEIGHT/SPREAD	QUANTITIES
SHRUBS		WINTERGREEN BOXWOOD *Microphylla koreana*	24"HT MIN	393 EA.
		PERFECTA JUNIPER *Juniperus chinensis 'Perfecta'*	48" HT MIN	23 EA.
		MISS KIM LILAC *Syringa pubescens subsp. patula 'Miss Kim'*	48" HT MIN	15 EA.
ORNAMENTAL TREES		OKLAHOMA REDBUD *Cercis texensis reniformis*	2" CALIPER 8' HT	4 EA.
		WHITE FLOWERING DOGWOOD *Cherokee Princess variety*	2" CALIPER 8' HT	7 EA.
SHADE TREES		SWAMP WHITE OAK *Quercus bicolor*	2" CALIPER 8' HT	9 EA.
		SKYLINE HONEY LOCUST *Gleditsia Triacanthos (Skyline)*	2" CALIPER 8' HT	7 EA.
		TULIPTREE *Liriodendron tulipifera*	2" CALIPER 8' HT	10 EA.
MISC		FESCUE SOD		51,990 S.F.

13652
KANSAS
PROFESSIONAL ENGINEER
5/28/25

PROJECT NO.: 02-0206

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QuikTrip No. 0206R

16650 W 135TH STREET
OLATHE, JOHNSON COUNTY, KANSAS 66062

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