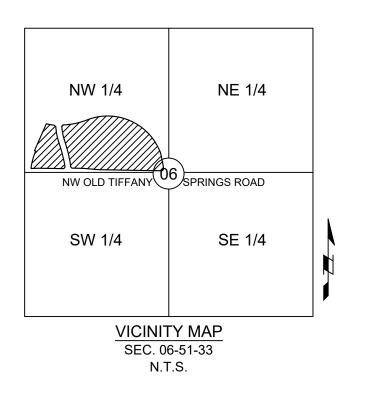
DEVELOPMENT PLAN FOR SKYVIEW CROSSING AT TIFFANY SPRINGS

 NW_{4}^{1} , SECTION 06, TOWNSHIP 51N, RANGE 33W CITY OF KANSAS CITY, PLATTE COUNTY, MISSOURI



PROJECT TEAM

DEVELOPER

SKYVIEW CROSSING WEST, LLC SKYVIEW CROSSING EAST, LLC 1439 WOODBURY LIBERTY, MO 64068 CONTACT: DAN O'DELL

EMAIL: KDAWG6468@AOL.COM OWNER'S REP: JOHN DAVIS EMAIL: JOHN.DAVIS@REALFORESIGHT.COM

CIVIL ENGINEER
KIMLEY-HORN & ASSOCIATES, INC.
805 PENNSYLVANIA AVENUE, SUITE 150
KANSAS CITY, MO 64105

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PRIMARY CONTACT: MATTHEW KIST, P.E.
EMAIL: MATT.KIST@KIMLEY-HORN.COM
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SURVEYOR
J&J SURVEY, LLC
8680A N. GREEN HILLS ROAD
KANSAS CITY, MO 64154
CONTACT: JOHN B. YOUNG, PLS
EMAIL: JOHN@JANDJSURVEY.COM

LEGAL DESCRIPTION

A TRACT OF LAND IN THE NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 51 NORTH, RANGE 33 WEST OF THE 5TH PRINCIPAL MERIDIAN IN KANSAS CITY, PLATTE COUNTY, MISSOURI BEING BOUNDED AND DESCRIBED AS FOLLOWS: AT THE SOUTHEAST COMER OF THE NORTHEAST QUARTER SAID SECTION 6: THENCE NORTH 88° 57'01". WEST ALONG THE SOUTH LINE OF SAID NORTHEAST QUARTER, 2,648.30 FEET TO THE SOUTHWEST COMER OF SAID NORTHEAST QUARTER, SAID POINT ALSO BEING THE SOUTHEAST CORNER OF THE NORTHWEST QUARTER OF SAID SECTION 6; THENCE NORTH 88°56'40" WEST, ALONG THE SOUTH LINE OF SAID NORTHWEST QUARTER, 122.16 FEET; THENCE NORTH 01°03'20" EAST, 48.00 FEET TO THE POINT OF BEGINNING OF THE TRACT OF LAND TO BE HEREIN DESCRIBED. SAID POINT ALSO BEING ON THE NORTHERLY RIGHT OF WAY LINE OF NW TIFFANY SPRINGS ROAD AS ESTABLISHED IN BOOK 1089, AT PAGE 486 (SAID DOCUMENT ESTABLISHED RIGHT OF WAY FOR NW TIFFANY SPRINGS ROAD AND N AMBASSADOR ROAD); THENCE WESTERLY ALONG SAID NORTHERLY RIGHT OF WAY LINE THE FOLLOWING TEN COURSES: THENCE NORTH 88°56'40" WEST, 1,152.61 FEET; THENCE NORTH 85°07'45" WEST, 270.47 FEET; THENCE NORTH 88°56'40" WEST, 205.57 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE RIGHT BEING TANGENT TO THE LAST DESCRIBED COURSE WITH A RADIUS OF 36.00 FEET, A CENTRAL ANGLE OF 83°29'36" AND AN ARC DISTANCE OF 52.46 FEET; THENCE NORTHERLY ALONG A CURVE TO THE LEFT HAVING A COMMON TANGENT WITH THE LAST DESCRIBED COURSE WITH A RADIUS OF 1,137.00 FEET, A CENTRAL ANGLE '00°45'24" AND AN ARC DISTANCE OF 15.02 FEET; THENCE SOUTH 84°02'39" WEST, 104.00 FEET; THENCE SOUTHERLY ALONG A CURVE TO THE RIGHT HAVING AN INITIAL TANGENT BEARING OF SOUTH 06°13'59" EAST WITH A RADIUS OF 1,033.00 FEET, A CENTRAL ANGLE OF 00°19'21" AND AN ARC DISTANCE OF 5.81 FEET; THENCE SOUTHWESTERLY ALONG A CURVE TO THE RIGHT HAVING A COMMON TANGENT WITH THE LAST DESCRIBED COURSE WITH A RADIUS OF 36.00 FEET, A CENTRAL ANGLE OF 96°57'59" AND AN ARC DISTANCE OF 60.93 FEET; THENCE NORTH 88°56'40" WEST, 450.03 FEET; THENCE SOUTH 87°38'12" WEST, 134.99 FEET TO A POINT ON THE EASTERLY RIGHT OF WAY LINE OF NW SKYVIEW AVENUE (MISSOURI HIGHWAY W) AS ESTABLISHED BY BOOK 672 AT PAGE 680; THENCE NORTHEASTERLY (DEPARTING AFORESAID NORTHERLY RIGHT OF WAY LINE OF NW TIFFANY SPRINGS ROAD) ALONG SAID EASTERLY RIGHT OF WAY LINE, THE FOLLOWING FOUR (4) COURSES: THENCE NORTH 07°21"16" EAST, 17.70 FEET; THENCE NORTHERLY ALONG A CURVE TO THE RIGHT BEING TANGENT TO THE LAST DESCRIBED COURSE WITH A RADIUS OF 1,085.92 FEET, A CENTRAL ANGLE OF 16°28'08" AND AN ARC DISTANCE OF 312.13 FEET; THENCE NORTH 66°10'36" WEST, 25.00 FEET; THENCE NORTH 23°49'24" EAST, 536.93 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE OF NORTH AMBASSADOR ROAD AS ESTABLISHED IN BOOK 1145, AT PAGE 644 (SAID DOCUMENT ESTABLISHED RIGHT OF WAY FOR N AMBASSADOR ROAD AND NW SKYVIEW AVENUE); THENCE EASTERLY (DEPARTING AFORESAID EASTERLY RIGHT OF WAY LINE) ALONG SAID SOUTHERLY RIGHT OF WAY LINE, ALONG A CURVE TO THE LEFT HAVING AN INITIAL TANGENT BEARING OF SOUTH 75°38'22" EAST WITH A RADIUS OF 1,169.00 FEET, A CENTRAL ANGLE OF 07°22'16" AND AN ARC DISTANCE OF 150.39 FEET TO A POINT ON THE WESTERLY RIGHT OF WAY LINE OF SAID NW SKYVIEW AVENUE AS ESTABLISHED BY SAID BOOK 1145 AT PAGE 644; THENCE SOUTH 43°22'30" EAST, ALONG SAID WESTERLY RIGHT OF WAY LINE, 38.61 FEET; THENCE SOUTHERLY ALONG SAID WESTERLY RIGHT OF WAY LINE, ALONG A CURVE TO THE LEFT HAVING AN INITIAL TANGENT BEARING OF SOUTH 03°45'13" EAST WITH A RADIUS OF 1,146.00 FEET, A CENTRAL ANGLE OF 13°21 '50" AND AN ARC DISTANCE 267.30 FEET; THENCE SOUTH 17°07'03" EAST, ALONG SAID WESTERLY RIGHT OF WAY LINE, 161.32 FEET; THENCE NORTH 72°52'57" EAST, ALONG THE SOUTHERLY RIGHT OF WAY LINE OF SAID NW SKYVIEW AVENUE AS ESTABLISHED BY SAID BOOK 1145 AT PAGE 644, 110.00 FEET TO THE EASTERLY RIGHT OF WAY LINE OF SAID NW SKYVIEW AVENUE AS ESTABLISHED BY SAID BOOK 1145 AT PAGE 644; THENCE NORTH 17°07'03" WEST, ALONG SAID EASTERLY RIGHT OF WAY LINE, 161.32 FEET; THENCE NORTHERLY ALONG SAID EASTERLY RIGHT OF WAY LINE, ALONG A CURVE TO THE RIGHT BEING TANGENT TO THE LAST DESCRIBED COURSE WITH A RADIUS OF 1,036.00 FEET, A CENTRAL ANGLE OF 13°35'46" AND AN ARC DISTANCE OF 245.84 FEET; THENCE NORTH 43°25'52" EAST, ALONG SAID EASTERLY RIGHT OF WAY LINE, 34.59 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE OF SAID N AMBASSADOR ROAD AS ESTABLISHED BY SAID BOOK 1145 AT PAGE 644; THENCE EASTERLY ALONG SAID SOUTHERLY RIGHT OF WAY LINE THE FOLLOWING SIX (6) COURSES; THENCE EASTERLY ALONG A CURVE TO THE LEFT HAVING AN INITIAL TANGENT BEARING OF NORTH 89°07'39" EAST WITH A RADIUS OF 1,152.00 FEET, A CENTRAL ANGLE OF 18°05'05" AND AN ARC DISTANCE OF 363.62 FEET; THENCE NORTH 71°02'33" EAST, 131.67 FEET; THENCE SOUTHEASTERLY ALONG A CURVE TO THE RIGHT BEING TANGENT TO THE LAST DESCRIBED COURSE WITH A RADIUS OF 1,030.00 FEET, A CENTRAL ANGLE OF 84°28'24" AND AN ARC DISTANCE OF 1,518.57 FEET; THENCE SOUTH 24°29' 02" EAST, 30.34 FEET; THENCE SOUTHEASTERLY ALONG A CURVE TO THE RIGHT BEING TANGENT TO THE LAST DESCRIBED COURSE WITH A RADIUS OF 970.00 FEET, A CENTRAL ANGLE OF 02°34'34" AND AN ARC DISTANCE OF 43.61 FEET; THENCE SOUTH 12°11"38" EAST, 16.41 FEET TO A POINT ON THE WESTERLY RIGHT OF WAY LINE OF N. AMBASSADOR ROAD AS ESTABLISHED BY AFORESAID DOCUMENT RECORDED IN BOOK 1089 AT PAGE 486; THENCE SOUTHERLY ALONG SAID WESTERLY RIGHT OF WAY LINE THE FOLLOWING THREE (3) COURSES; THENCE CONTINUING SOUTH 12°11' 38" EAST, 105.60 FEET; THENCE SOUTHERLY ALONG A CURVE TO THE RIGHT HAVING AN INITIAL TANGENT BEARING OF SOUTH 14°41'18" EAST WITH A RADIUS OF 957.00 FEET, A CENTRAL ANGLE OF 10°32'00" AND AN ARC DISTANCE OF 175.94 FEET; THENCE SOUTHWESTERLY ALONG A CURVE TO THE RIGHT HAVING A COMMON TANGENT WITH THE LAST DESCRIBED COURSE WITH A RADIUS OF 36.00 FEET, A CENTRAL ANGLE OF 95°12'40" AND AN ARC DISTANCE OF 59.82 FEET TO THE POINT OF BEGINNING. CONTAINING 41.38 ACRES, MORE OR LESS.

NOTE: LEGAL DESCRIPTION ABOVE DOES NOT INCLUDE THE AREA OF SKYVIEW AVENUE R/W, BEING VACATED BY SEPARATE APPLICATION

LO	CATION N (NOT TO SCALE)	1AP NORTH	
PROJECT LOCATION NW Old Tiffary Springs R		NW 95th Pl We of the property	NW 93rd St. NW 93rd St. NW 92rd Terrace Z
Ann Car Trigger Ann Canada and Cara and	NS Stanien Ave	© 2024 Microsoft Corpora	NW 91st Terrace NW 91st St NW 90th Terrace NW 90th Terrace NW 90th Terrace NW 90th Terrace NW 90th Terrace
	ERIAL MA	AP _	

		NORTH	
	(NOT TO SCALE)		
PROJECT LOCATION 13	N AMBASSADOR DR	3	
	N AMD		4
12 MANUSKA VIIEW			
Zen Pen			5
11 10 9	NW OLD TIFFANY SPRINGS RD 8 7	6	

Sh	HEET LIST TABLE
SHEET NUMBER	SHEET TITLE
C0	COVER SHEET
C1	EXISTING CONDITIONS
C2	PRELIMINARY PLAT
C3	SHARED INFRASTRUCTURE PLAN
C4	UTILITY PLAN
C5	GRADING PLAN
C6	TREE PRESERVATION PLAN
C7	STREAM BUFFER PLAN
L1	LANDSCAPE PLAN
E1	LIGHTING PLAN
E2	LIGHTING PLAN

NOTE
THIS DEVELOPMENT PLAN IS ACCOMPANIED BY AN ARCHITECTURAL DESIGN GUIDELINE, WHICH PROVIDES OVERALL REQUIREMENTS FOR THE FUTURE BUILDINGS AND TENANTS.

DEVELOPMENT PLAN DEVIATIONS

- 1. LOTS TO ALLOW MAXIMUM BUILDING HEIGHT OF 75 FEET FOR MIXED-USE BUILDINGS AND 60 FEET FOR SINGLE USE COMMERCIAL BUILDINGS WHICH EXCEEDS THE MAXIMUM BUILDING HEIGHT OF 60 FEET FOR MIXED-USE AND 55 FEET FOR SINGLE USE COMMERCIAL IN B3-3 ZONING PER KCMO ZONING AND DEVELOPMENT CODE SECTION 88 420 04
- DEVELOPMENT CODE SECTION 88-120-04.

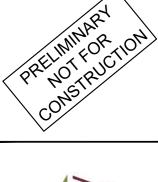
 2. PROJECT REQUESTS A DEVIATION FROM REQUIRING AN OFF-SITE WATERLINE EXTENSION ALONG OLD TIFFANY SPRINGS ROAD, WEST OF SKYVIEW AVENUE. THE WATERLINE EXTENSION ONLY SERVES OTHER PROPERTY OWNERS, THEREFORE IS BEING REQUESTED TO BE EXCLUDED FROM THE PROJECT.

	PRO	PERTY NEIGHBORS	
ID NUMBER	PROPERTY OWNER	PROPERTY ADDRESS	MAILING ADDRESS
1	TSDG LLC		7001 LOCUST GLADSTONE, MO
2	TIFFANY WOODS APARTMENTS LLC	9401 NW SKYVIEW AVE	1436 WOODBURY DR LIBERTY, MO 64068
3	TIFFANY WOODS AT ROSE CREEK HOMES ASSOCIATION INC	9471 N HELENA AVE	6601-A ROYAL ST PLEASANT VALLEY, MO
4	TIFFANY WOODS AT ROSE CREEK HOMES ASSOCIATION INC	9401 N AMBASSADOR DR	6601-A ROYAL ST PLEASANT VALLEY, MO
5	TIFFANY WOODS AT ROSE CREEK HOMES ASSOCIATION INC	6000 NW OLD TIFFANY SPRINGS RD	PO BOX 545 LIBERTY, MO 64069
6	LOF TIFFANY SPRINGS LLC	6299 NW OLD TIFFANY SPRINGS RD	2500 BEE CAVES RD BLDG 1 STE 390 AUSTIN, TX 78746
7	LOF TIFFANY SPRINGS LLC	6400 OLD TIFFANY SPRINGS RD	2500 BEE CAVES RD BLDG 1 STE 390 AUSTIN, TX 78746
8	LOF TIFFANY SPRINGS LLC		2500 BEE CAVES RD BLDG 1 STE 390 AUSTIN, TX 78746
9	ARC TSKCYMO001 LLC	9140 NW SKYVIEW AVE	23425 COMMERCE PARK STE 103 CLEVELAND, OH 44122
10	ARC TSKCYMO001 LLC	9118 NW SKYVIEW AVE	23425 COMMERCE PARK STE 103 CLEVELAND, OH 44122
11	ARC TSKCYMO001 LLC	6898 NW OLD TIFFANY SPRINGS RD	23425 COMMERCE PARK STE 103 CLEVELAND, OH 44122
12	TIFFANY SQUARE INC		7500 WEST 95TH ST, OVERLAND PARK, KS 66212
13	TUSTIN COMPADRES LLC	9641 N AMBASSADOR DR	465 FIRST ST WEST 2ND FLOOR SONOMA, CA 95476

1 CITY COMMENTS 9/27/2024 K
2 CITY COMMENTS 10/21/2024 K
NO. REVISIONS DATE

Kimley >>> HOFF
© 2024 KIMLEY-HORN AND ASSOCIATES, INC. 805 PENNSYLVANIA AVE, SUITE 150
KANSAS CITY, MO 64105
PHONE: 816-652-0350
WWW.KIMLEY-HORN.COM

DESIGNED BY: KR
DRAWN BY: KR
CHECKED BY: MK





OVER SHEE

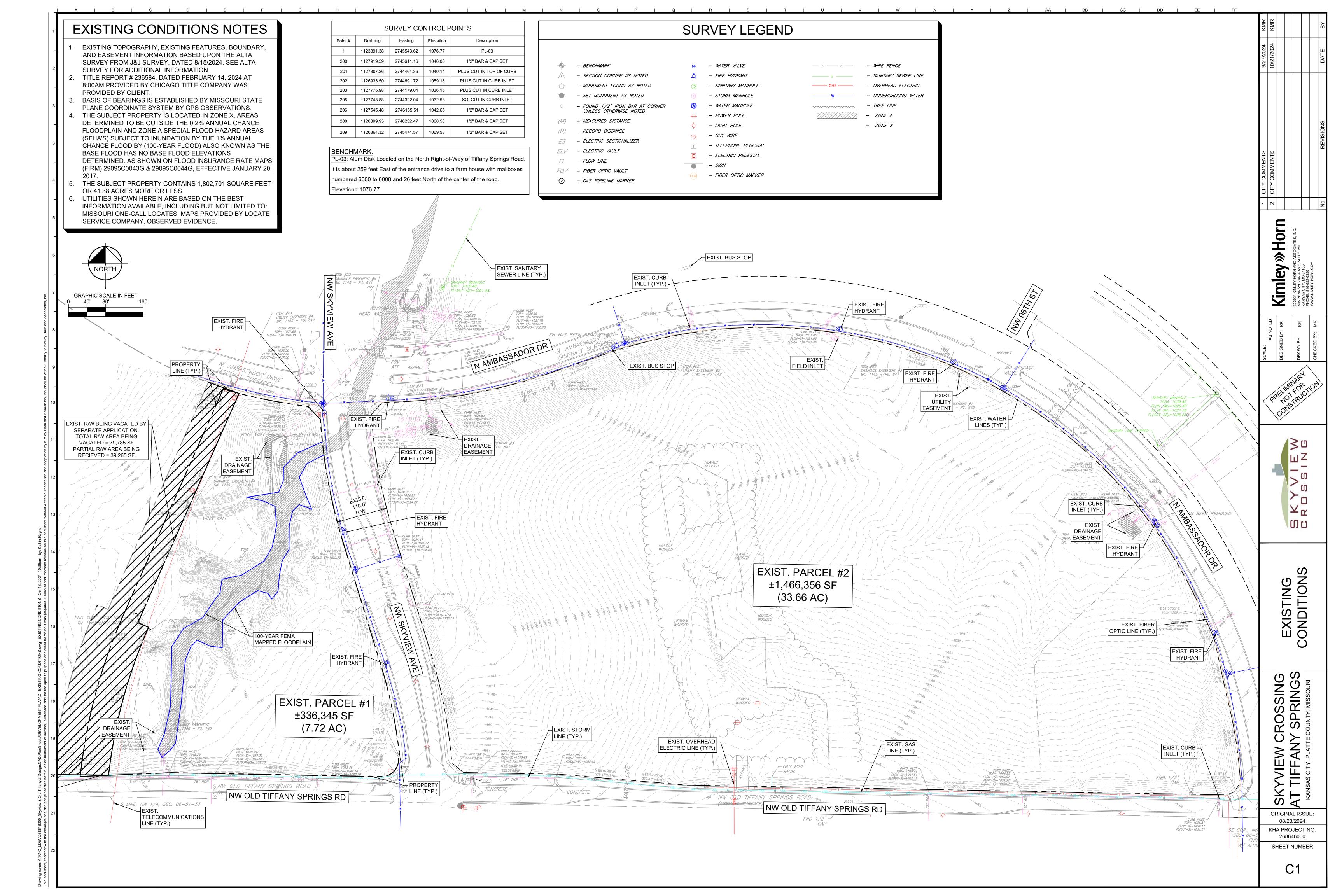
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SCITY, PLATTE COUNTY, MISSOURI

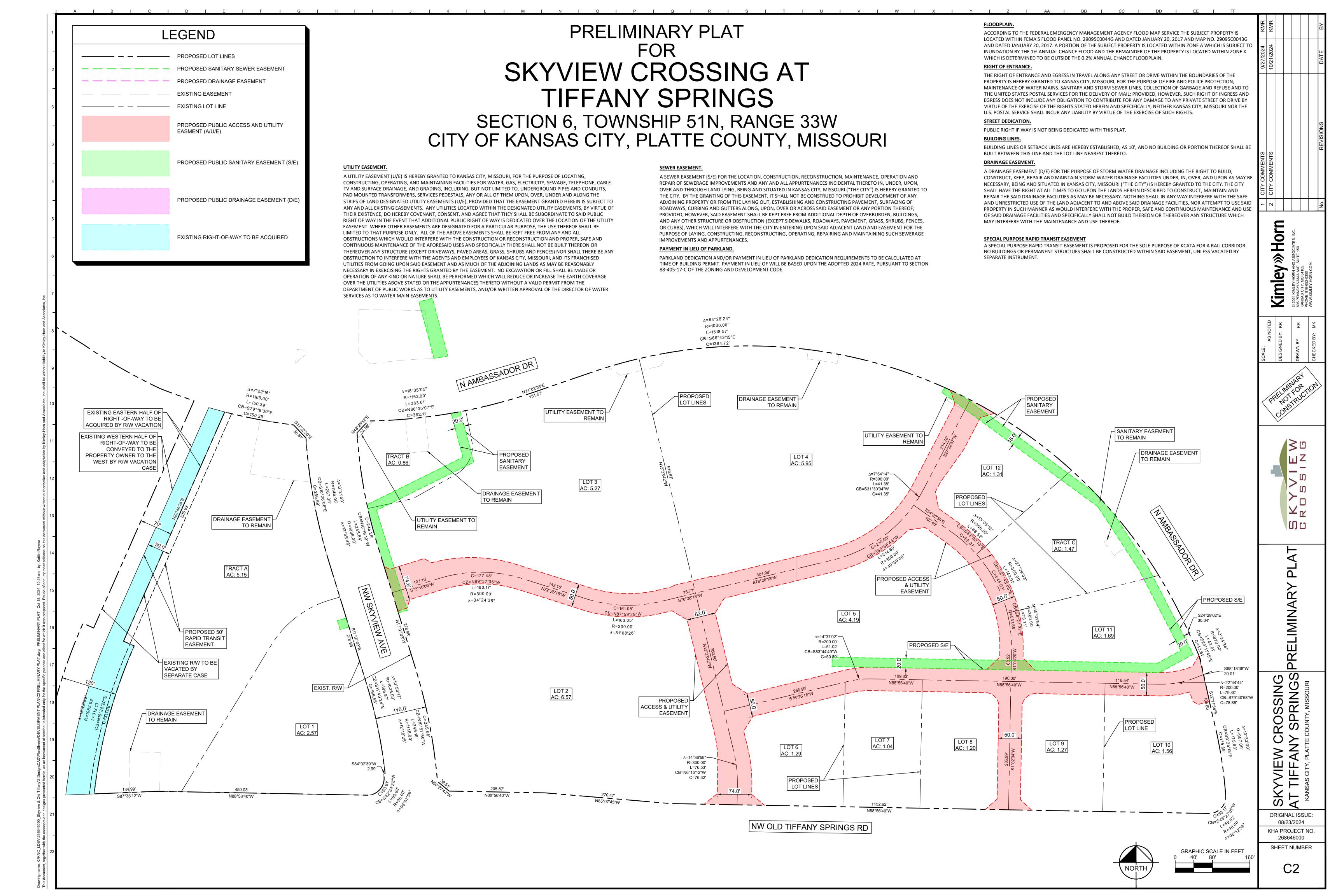
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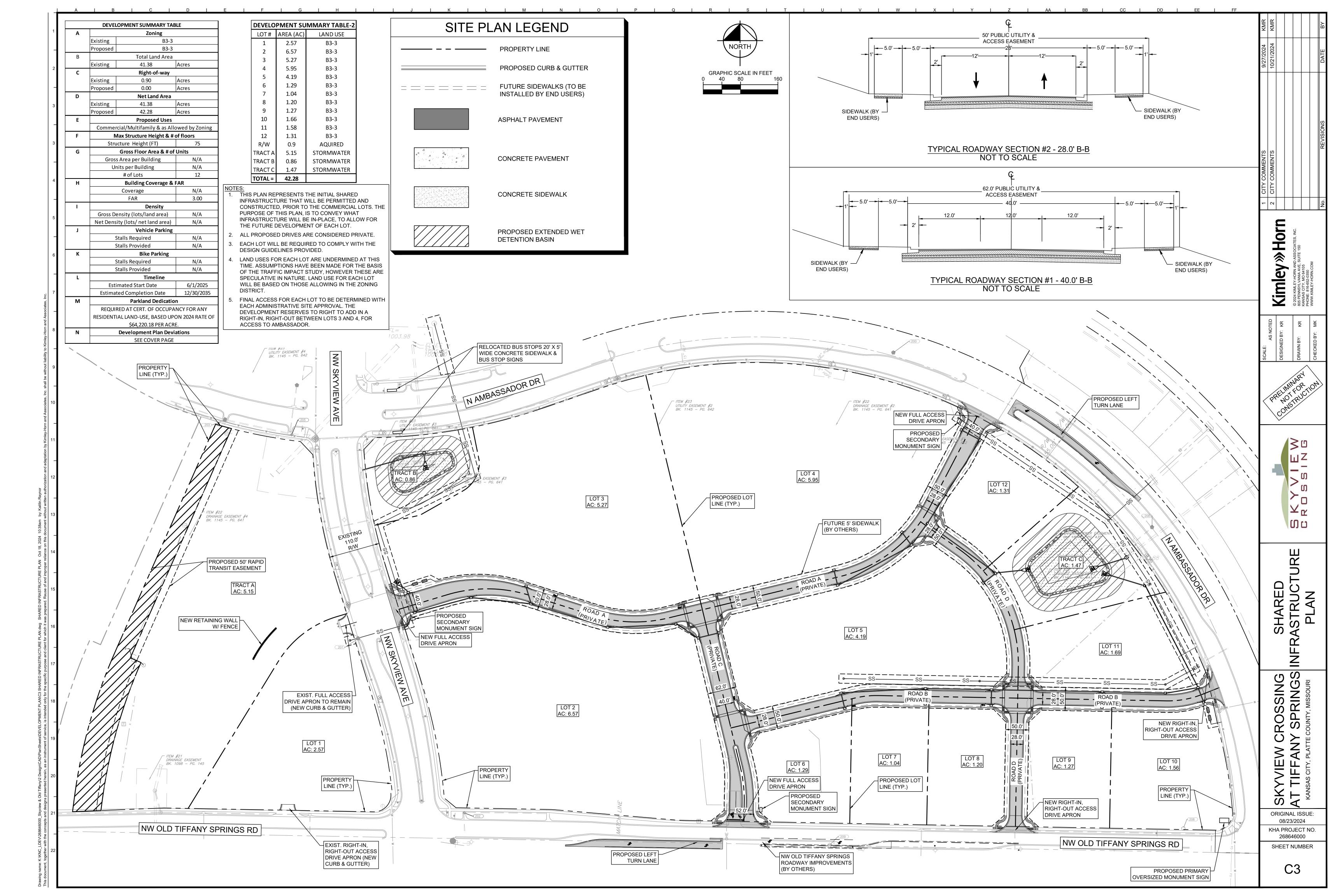
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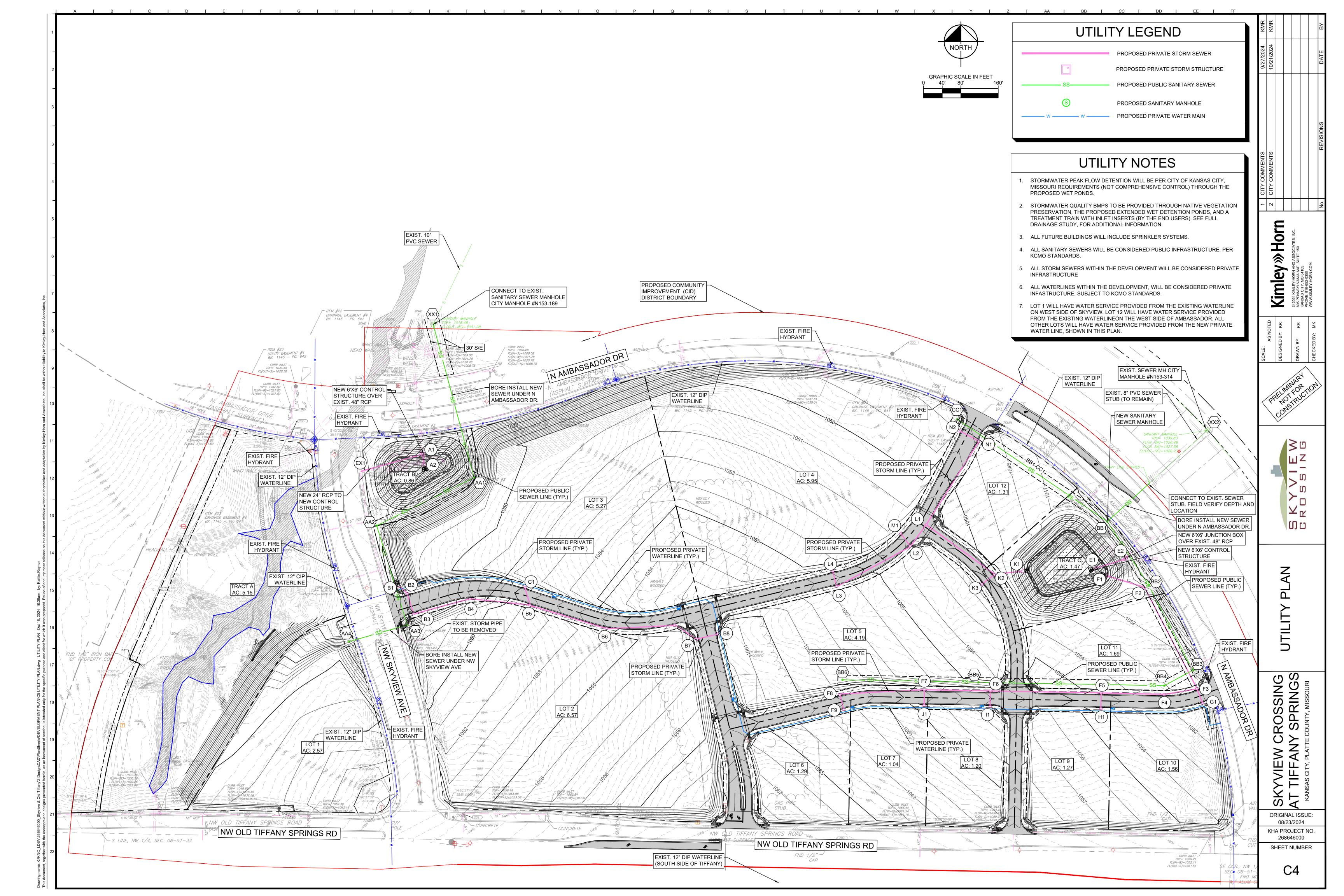
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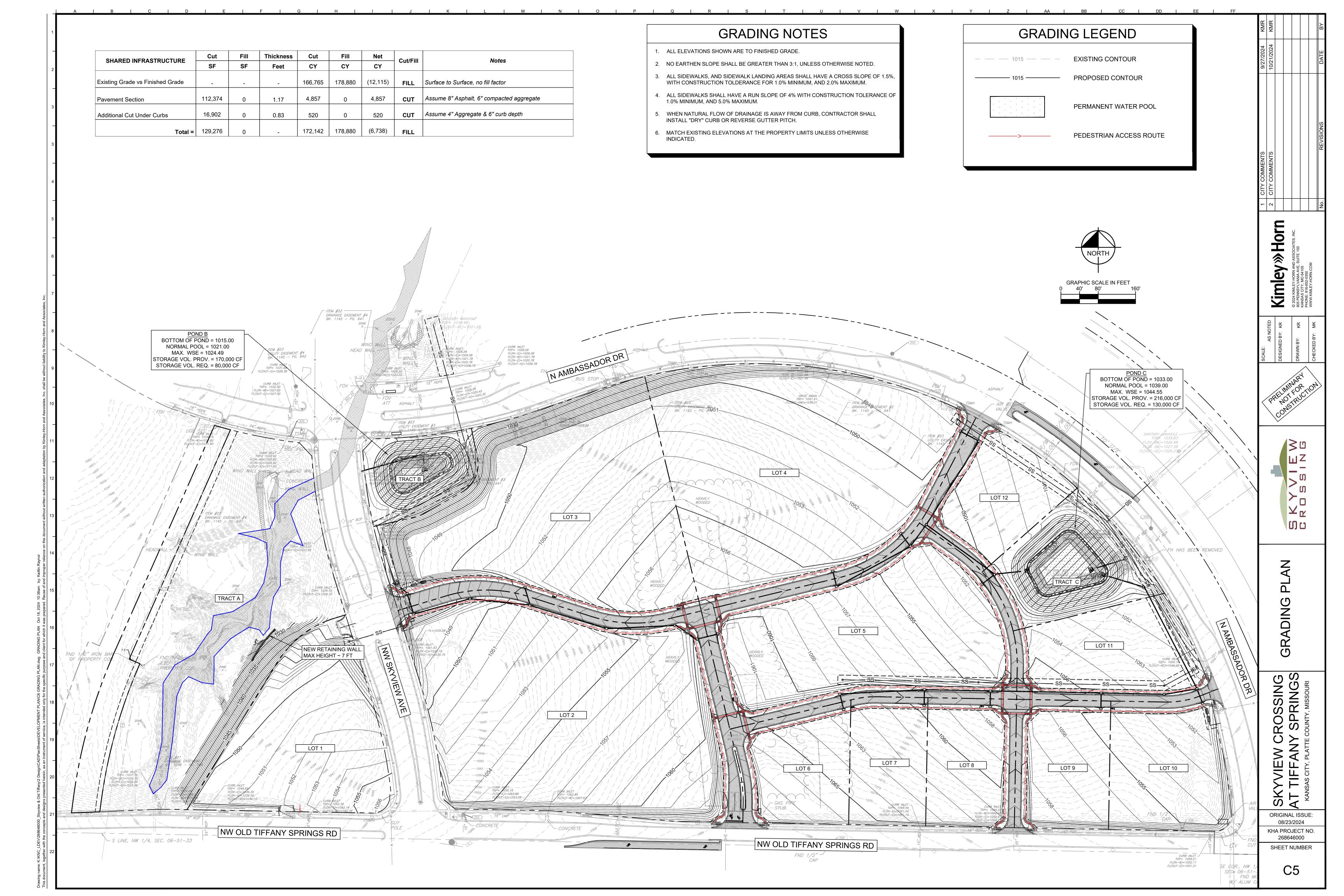
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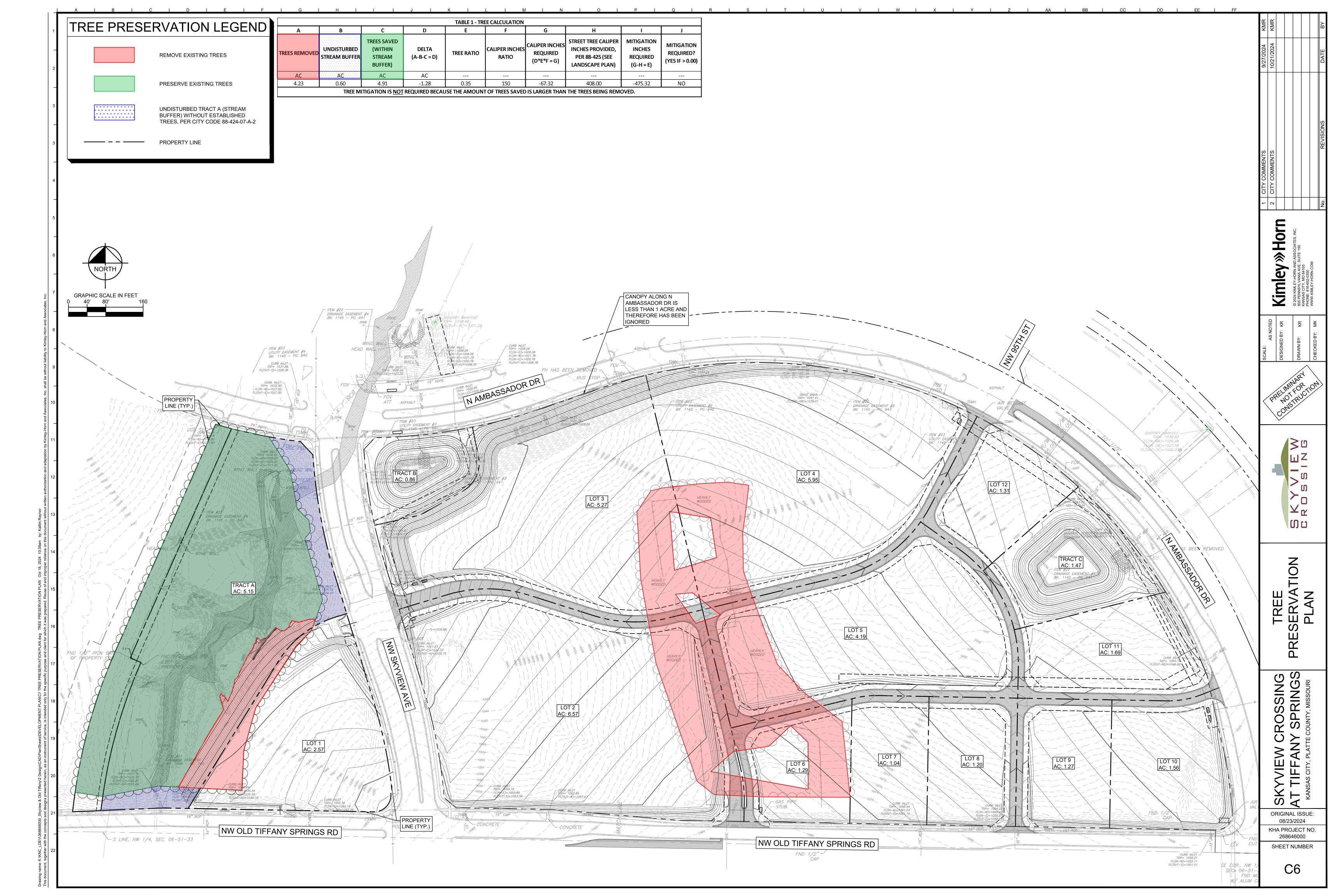


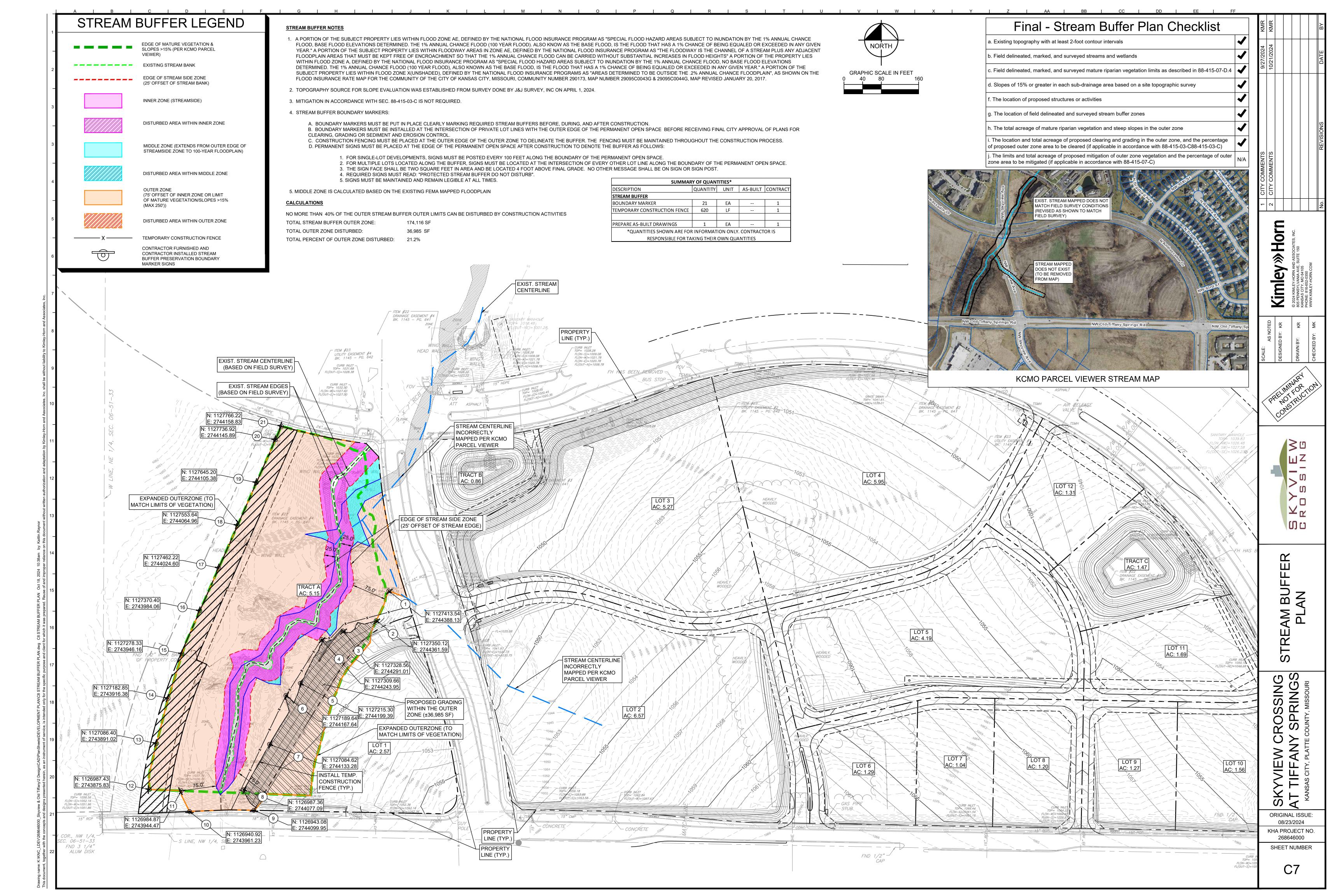


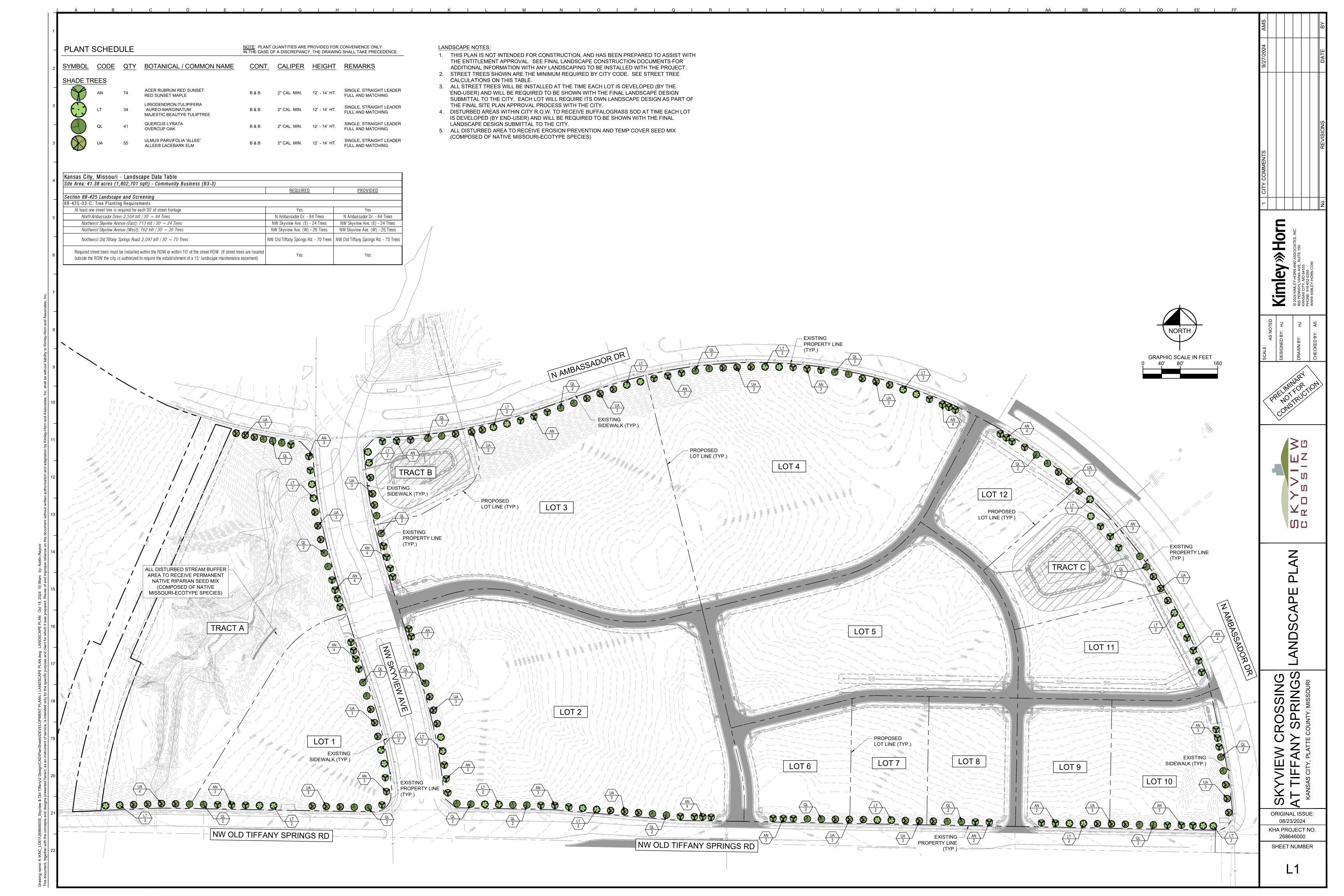


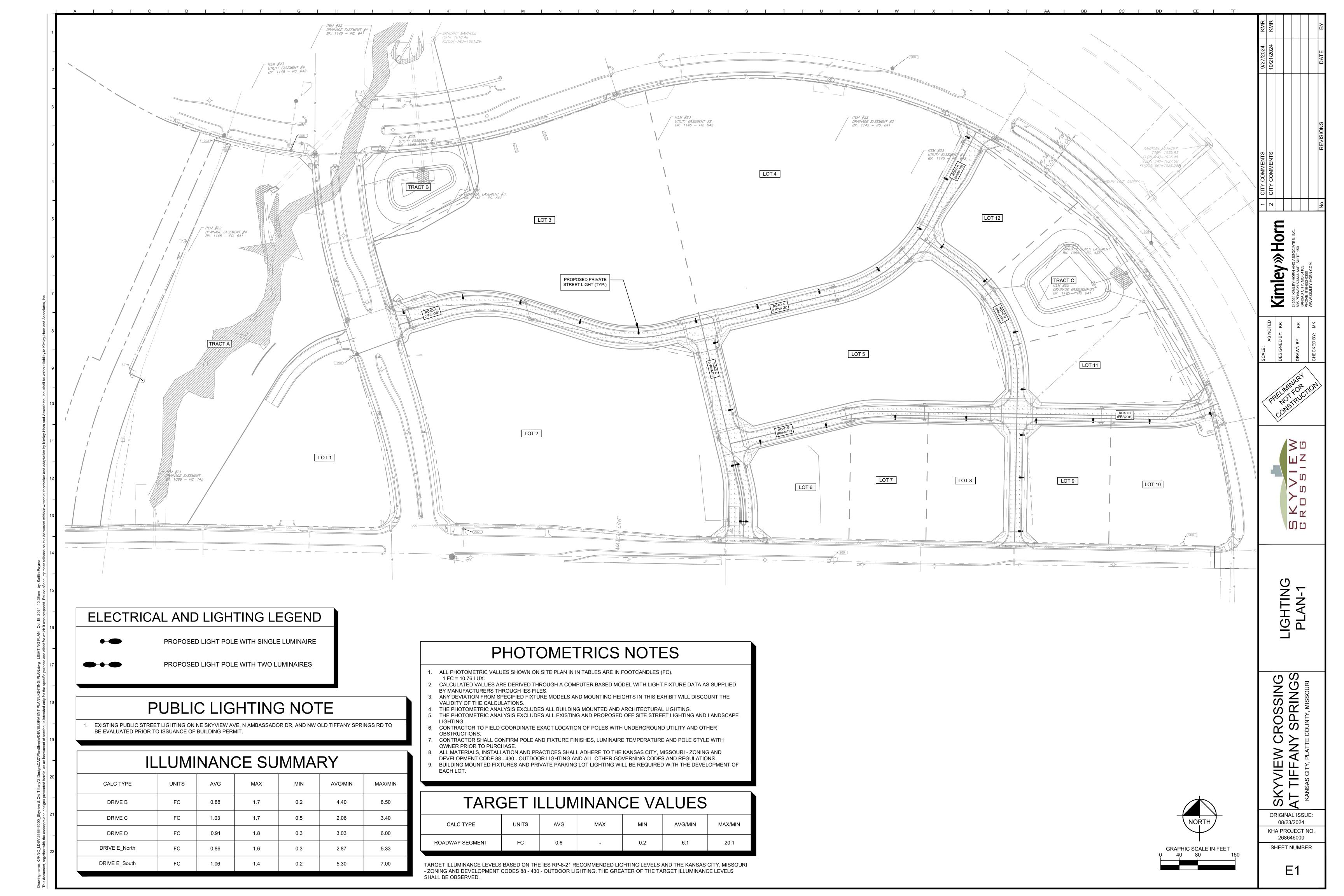












*MOUNTING HEIGHT INCLUDES BOTH FOUNDATION AND POLE HEIGHT

30K 3000 K

P1 P4¹ P7¹ 40K 4000 K

P2 P5 1 P8 | 50K 5000 K

Rotated optics

P10² P12²

Shipped installed

NLTAIR2 nLight AIR generation 2 enabled 13

DS Dual switching 18,19,20

PIRHN Network, high/low motion/ambient sensor 14

PER NEMA twist-lock receptacle only (controls ordered separate) 15

PER7 Seven-pin receptacle only (controls ordered separate) 15,16

DMG 0-10v dimming wires pulled outside fixture (for use with an

PER5 Five-pin receptacle only (controls ordered separate) 15,16

external control, ordered separately) 17



T1S Type I short T5VS Type V very short³

T2S Type II short T5M Type V medium³

T3S Type III short BLC Backlight control 4

T3M Type III medium LCCO Left comer cutoff⁴

ambient sensor enabled at 5fc 20,21

ambient sensor enabled at 1fc 20,

FAO Field adjustable output 20,21

PIR1FC3V High/low, motion/ambient sensor, 8–15' mounting height,

PIRH1FC3V Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc ^{20,21}

T2M Type II medium T5W Type V wide 3

TFTM Forward throw

medium

T5S Type V short 3

T4M Type IV medium RCCO Right comer cutoff 4 277 9

High/low, motion/ambient sensor, 8-15' mounting height,

PIRH High/low, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at Sfc ^{20,21}

SF Single fuse (120, 277, 347V) 9

SF Devide fuse (209, 240, 490, V) 9

talog imber		
tes		
De .		

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is

ideal for replacing up to 750W metal halide in

pedestrian and area lighting applications with

Square pole mounting

Round pole mounting 10

Square pole universal mounting adaptor 11

DDBXD Dark bronze

DNAXD Natural aluminum

DBLBXD Textured black

DNATXD Textured natural

DWHGXD Textured white

DDBTXD Textured dark bronze

aluminum

Rev. 07/19/21

Page 1 of 8

DBLXD Black

Wall bracket³

RPUMBA Round pole universal mounting adaptor 9

KMA8 DDBXD U Mast arm mounting bracket adaptor

Shipped separately

typical energy savings of 65% and expected

service life of over 100,000 hours.

EXAMPLE: DSX1 LED P7 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

Shipped installed

HS House-side shield 23

L90 Left rotated optics 2

R90 Right rotated optics ²

Shipped separately BS Bird spikes 24

EGS External glare shield

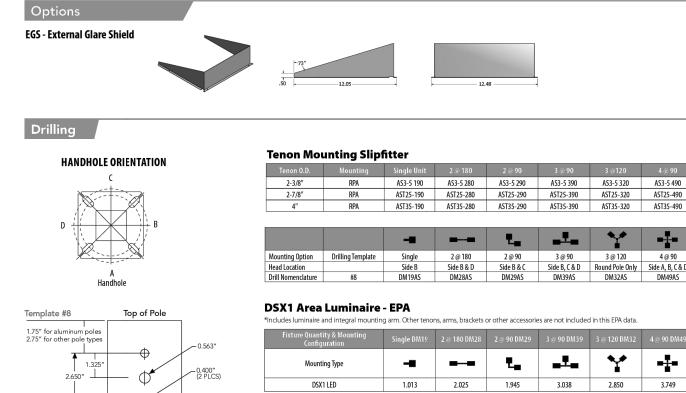
HA 50°C ambient operations¹

BAA Buy America(n) Act Compliant

DF Double fuse (208, 240, 480V) 9

MVOLT 5

ng Information	
Accessories dered and shipped separately.	NOTES 1 HA not available with P4, P5, P6, P7, P9 and P13. 2 P10, P11, P12 or P13 and rotated optics (L90, R90) only available together.
Photocell - SSL twist-lock (120-277V) ²⁵ JU Photocell - SSL twist-lock (347V) ²⁵ JU Photocell - SSL twist-lock (480V) ²⁵ Shorting cap ²⁵ House-side shield for P1, P2, P3, P4 and P5 ²³ House-side shield for P8, P9, P10, P11 and P12 ²³ House-side shield for P8, P9, P10, P11 and P12 ²³ Square and round pole universal mounting bracket (specify finish) ²³ Mast arm mounting bracket adaptor (specify finish) ²³ U External clare shield	3 Ary Type S distribution with photocell, is not available with WBA. 4 Not available with HS. 5 MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). 6 XVOLT only suitable for use with P3, P5, P6, P7, P9 and P13. 7 XVOLT works with any voltage between 277V and 480V. 8 XVOLT not available with fusing (SF or DF) and not available with PIR, PIRTFC3V, PIRHTFC3V, PIRHTFC3V. 9 Single feas (SF) requires 120V, 277V or 37V. Double fuse (DF) requires 208V, 240V or 480V. XVOLT not available with fusing (SF or DF. 10 Suitable for mounting to round poles between 3.5" and 12" diameter. 11 Universal mounting brackets intended for retrofit on existing, pre-chilled poles only. 1.5 G vibration load rating per ANCI C136.31. Only usable when pole's drill pattern is NOT Litho 12 Must order fixture with SPA option. Must be ordered as a separate accessory, see Accessories information. For use with 2-3/8" diameter mast arm (not included). 13 Must be ordered with PIRHN. Sensor cover available only in dark bronze, black, white and natural aluminum colors. 14 Must be ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Shorting cap included. 16 If ROAM* node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Node with integral dimming. 17 DMG not available with PIRHN. PERS, PER, PIR, PIRH, PIRHTEG3V e PIRHTEG3
ontrol options, visit DTL and ROAM online.	18 Provides 50/50fixture operation via (2) independent drivers. Not available with PER, PER5, PER7, PIR or PIRH. Not available P1, P2, P3, P4 or P5. 19 Requires (2) separately switched circuits with isolated neutrol. 20 Reference Controls Option Default settings table on page 4. 21 Reference Motion Sensor table on page 4 to see functionality. 22 Not available with other dimming controls options. 23 Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessory; see Accessories information. 24 Must be ordered with fixture for factory pre-drilling. 25 Requires luminaire to be specified with PER, PER5 or PER7 option. See Control Option Table on page 4. 26 For retrofit use only. Only usable when pole's drill pattern is NOT Lithonia template #8.



ALIUN								
	Tenon O.D.	Mounting	Single Unit				3 @120	
	2-3/8"	RPA	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 390	AS3-5 320	AS3-5 490
¥	2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-390	AST25-320	AST25-490
,	4"	RPA	AST35-190	AST35-280	AST35-290	AST35-390	AST35-320	AST35-490
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	Manadia - Oation	Deillie - Terrelete	CiI-	2 0 100		2.000	2 0 120	4000
*	Mounting Option	Drilling Template	Single	2@180	2@90	3@90	3 @ 120	4@90
	Head Location Drill Nomenclature	#8	Side B DM19AS	Side B & D DM28AS	Side B & C DM29AS	Side B, C & D DM39AS	Round Pole Only DM32AS	Side A, B, C & DM49AS
	Drill Nomenciature	#0	DIVITIYAS	DIVIZOAS	DIVIZGAS	DIVISYAS	DIVISZAS	DIVI49A3
of Pole		Luminaire and integral mountin		ns, arms, brackets o	or other accessorie	es are not included	d in this EPA data.	
of Pole	*Includes luminaire	and integral mountin		ns, arms, brackets o	or other accessorie	es are not included	d in this EPA data.	
	*Includes luminaire Fixture Quant	and integral mounting		ns, arms, brackets o	or other accessorie 2 @ 90 DM29	es are not included	d in this EPA data.	4 @ 90 DM49
-0.563"	*Includes luminaire Fixture Quant	and integral mountin	g arm. Other teno					4 @ 90 DM49
-0.563"	*Includes luminaire Fixture Quant Config	and integral mounting	g arm. Other teno					4 @ 90 DM49
-0.563"	*Includes luminaire Fixture Quant Config	and integral mounting ity & Mounting juration	g arm. Other tenor					_
-0.563"	*Includes luminaire : Fixture Quant Config Mount	and integral mounting ity & Mounting juration	g arm. Other tenor					_
-0.563"	*Includes luminaire : Fixture Quant Config Mount	and integral mounting ity & Mounting juration ing Type	g arm. Other tenor	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	-1-
-0.563"	*Includes luminaire : Fixture Quant Config Mount	and integral mounting ity & Mounting juration ing Type	g arm. Other tenor	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	-1-
-0.563"	*Includes luminaire : Fixture Quant Config Mount	and integral mounting ity & Mounting uration ing Type	g arm. Other tenor	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	-1-
-0.563"	*Includes luminaire. Fixture Quant Config Mount	and integral mounting ity & Mounting uration ing Type 1 LED Drilling Template	g arm. Other tenor	2 @ 180 DM28 2 .025 Mini 2-7/8" 2-7/8"	2 @ 90 DM29 L 1.945 mum Acceptable C	3 @ 90 DM39 3.038 3.038 Outside Pole Dime 3.5" 3.5"	3 @ 120 DM32 2.850 nsion 3" 3"	3.749
-0.563"	*Includes luminaire. Fixture Quant Config Mount DSX	and integral mounting ity & Mounting uration ing Type 1 LED Drilling Template #8	g arm. Other tenor Single DM19	2 @ 180 DM28 2.025 Mini 2-7/8"	2 @ 90 DM29 1.945 mum Acceptable 0 3.5"	3 @ 90 DM39 3.038 Outside Pole Dime 3.5"	3 @ 120 DM32 2.850 nsion 3"	3.749



LITHONIA LIGHTING SSS POLE - L1,L2,L3,L4,L5

LITHONIA LIGHTING® FEATURES & SPECIFICATIONS INTENDED USE — These specifications are for USA standards only. Square Straight Steel is a general purpose light pole for up to 39-foot mounting heights. This pole provides a robust yet cost effective option for mounting area lights and floodlights.

Pole Shaft: The pole shaft is of uniform dimension and wall thickness and is made of a weldable-grade, hot-rolled, commercial-guality steel tubing with a minimum yield of 55 KSI (11-gauge, 0.120"), or 50 KSI (7-gauge, 0.179"). Shaft is one-piece with a full-length longitudinal high-frequency electric resistance weld. Uniformly square in cross section with flat sides, small corner radii and excellent torsional qualities. Available shaft widths are 4", 5" and 6". **Pole Top:** Options include tenon top, drilled for side mount fixture, tenon with drilling (includes extra handhole) and open top. Side drilled and open top poles include a removable top cap. Handhole: A reinforced handhole with grounding provision is provided at 18" from the base on side A. Positioning the handhole lower may not be possible and requires engineering review; consult Tech Support-Outdoor for further information. Every handhole includes a cover and cover attachment hardware. The handhole has a nominal dimension of 2.5" x 5".

CONSTRUCTION —

Base Cover: A durable ABS plastic two-piece full base cover, finished to match the pole, is provided with each pole assembly. Additional base cover options are available upon request. Anchor Base/Bolts: Anchor base is fabricated from steel that meets ASTM A36 standards and can be altered to match existing foundations; consult factory for modifications. Anchor bolts are manufactured to ASTM F1554 Standards grade 55, (55 KSI minimum yield strength and tensile strength of 75-95 KSI). Top threaded portion (nominal 12") is hot-dipped galvanized per ASTM A-153.

HARDWARE — All structural fasteners are high-strength galvanized carbon steel. All non-structural fasteners are galvanized or zinc-plated carbon steel or stainless steel. FINISH — Extra durable painted finish is coated with TGIC (Triglycidyl Isocyanurate) Polyester powder that meets 5A and 5B classifications of ASTM D3359. Powder-coat finishes include Dark Bronze, White, Black, and Natural Aluminum colors. Architectural Colors and Special Finishes are available by quote and include, but are not limited to Paint over Hot-dipped Galvanized, RAL Colors, Custom Colors and Extended Warranty Finishes.

government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/ buy-american for additional information. INSTALLATION — Do not erect poles without having fixtures installed. Factory-supplied templates must be used when setting anchor bolts. Lithonia Lighting will not accept claim for incorrect anchorage placement due to failure to use Lithonia Lighting factory templates. If poles are stored outside, all protective wrapping must be removed immediately upon delivery to prevent finish damage. Lithonia Lighting is not responsible for the

BUY AMERICAN — Product with the BAA option is assembled in the USA and meets the Buy America(n)

WARRANTY — 1-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions **NOTE**: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

SSS Square Straight Steel Poles RDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

Anchor Base Poles

SQUARE STRAIGHT STEEL

AERIS™ Suspend drill mounting⁴.6 4C 4" 11g (0.120") <u>Tenon mounting</u> Super durable paint colors 4G 4" 7g (0.179") PT VD Vibration damper⁷ Open top (includes DDBXD Dark bronze DM19AST_ 1 at 90° SC 5" 11g (0.120") HAxy Horizontal arm bracket (1 fixture)^{8,9} DBLXD Black 2-3/8" O.D. (2" NPS) DM28AST_ 2 at 180° FDLxy Festoon outlet less electrical^{8,10} 5G 5" 7g (0.179") T20 DNAXD Natural aluminum 2-7/8" O.D. (2-1/2" DM29AST_ 2 at 90° 6G 6" 7g (0.179") T25 CPL12/xy 1/2" coupling⁸ DWHXD White DM39AST_ 3 at 90° DDBTXD Textured dark bronze CPL34/xy 3/4" coupling⁸ See technical information table See technical 3-1/2" O.D. (3" NPS) DM49AST_ 4 at 90° CPL1/xy 1" coupling⁸ DBLBXD Textured black information table T35 4" O.D. (3-1/2" NPS) OMERO™ Suspend drill for complete for complete NPL12/xy 1/2" threaded nipple⁸ DNATXD Textured natural KAC/KAD/KSE/KSF/KVR/KVF ordering information.) ordering information.) NPL34/xy 3/4" threaded nipple⁸ DM19MRT_ 1 at 90° DWHGXD Textured white NPL1/xy 1" threaded nipple⁸ DM19 1 at 90° DM28MRT_ 2 at 180° Other finishes EHHxy Extra handhole^{8,11} DM28 2 at 180° DM29MRT_ 2 at 90° GALV Galvanized finish NEC 410.30 compliant gasketed DM28 PL 2 at 180° with one DM39MRT_ 3 at 90° handhole (Not ÚL Labeled) Architectural colors and special side plugged DM49MRT_ 4 at 90° Interior coating¹² DM29 2 at 90° Paint over Galvanized, RAL Colors. DM39 3 at 90° Less anchor bolts (Include when DM49 4 at 90° Warranty Finishes available. anchor bolts are not needed) CSX/DSX/RSX/AERIS™/OMERO™ Tamper resistant handhole cover DM19AS 1 at 90° UL listed with label (Includes NEC DM28AS 2 at 180° DM29AS 2 at 90° Buy America(n) Act Compliant¹³ DM39AS 3 at 90° DM49AS 4 at 90° RAD drill mounting^{4,5} DM19RAD 1 at 90° DM28RAD 2 at 180° DM29RAD 2 at 90° DM39RAD 3 at 90° DM49RAD 4 at 90° ESX Drill mounting⁴ DM19ESX 1 at 90°

 Handhole covers (HHC), full base covers (FBC) and top caps (TC) shipped separately. No need to call out in nomenclature. For additional parts please order as replacements.

2. Wall thickness will be signified with a "C" (11 Gauge) or a "G" (7-Gauge) in nomenclature. "C" - 0.120" | "G" - 0.179". 3. PT open top poles include top cap. When ordering tenon mounting and drill mounting for the same pole, follow this example: DM28/T20. The combination includes a required extra handhole.

4. Refer to the fixture spec sheet for the correct drilling template pattern

DM28ESX 2 at 180°

DM29ESX 2 at 90°

DM39ESX 3 at 90°

DM49ESX 4 at 90°

and orientation compatibility.

5. All RAD drilling's require a minimum top O.D. of 4". 6. Insert "1" or "2" to designate fixture size; e.g. DM19AST2. 7. On 4" and 5" poles, VD cannot be installed if provisions (EHH, FDL, NPL, CPL) are located higher than 2/3 of the pole's 12. Provides enhanced corrosion resistance.

Example: Pole height is 25ft, A provision cannot be placed above 16ft.

PL DT8 Plugs for DMxxAS drillings

For "y": Specify orientation from handhole (A,B,C,D) Refer to the Handhole Orientation diagram below.

Example: 1/2" coupling at 5'8", orientation C = CPL12/5-8C Horizontal arm is 18" x 2-3/8" O.D. tenon standard, with radius curve providing 12" rise and 2-3/8" O.D. If ordering two horizontal arm at the same height, specify with HAxyy. Example: HA20BD. 10. FDL does not come with GFCI outlet or handhole cover. These must be supplied by contractor or electrician. 11. Combination of tenon-top and drill mount includes extra handhole. EHH includes cover.

8. Specify location and orientation when ordering option.

13. Use when mill certifications are required. 14. Finish must be specified. Additional colors available; see Architectural Colors brochure linked here (Form No. 794.3).

For "x": Specify the height above the base of pole in feet or feet and inches; separate feet and inches with a "-". Example: 5ft = 5 and 20ft 3in = 20-3

Example: SSS 20 5C DM19 DDBXD

Accessories: Order as separate catalog number. PL DT20 Plugs for ESX drillings

POLE-SSS **LITHONIA LIGHTING**

OUTDOOR: One Lithonia Way Conyers, GA 30012 Phone: 800-705-SERV (7378) www.lithonia.com © 1994–2022 Acuity Brands Lighting, Inc. All rights reserved. Rev. 04/04/22

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Kimley

EW CROSSING FANY SPRINGS

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Height H1:

Height H2: