

BM B: Elev. =

1. Floodplain Note:

According to the F.E.M.A. Flood Insurance Rate Map Number <u>29095C0279G</u>, revised 01/20/2017, this tract graphically lies in: Zone X, Area of Minimal Flood Hazard

Legal Description: All of Lot 66, ENGLEWOOD VIEW, a subdivision of land in the City of Independence, Jackson County, Missouri

Earthwork:

Cut: 402.46 CY (Cut) Fill: 114.83 CY (Fill) Net: 287.63 CY Net (Cut/Fill)

UTILITIES

ELECTRIC KCPL/Evergy 1200 Main St.

Kansas City, MO 64105 888-471-5275

GAS Spire Energy 1117 S Pleasant St. Independence, MO 64050 816-836-7100

<u>WATER</u> Independence Water 17221 E. 23rd Street S. Independence, MO 64057 816-325-7650



SANITARY

Kansas City Public Works 414 E. 12th St. Kansas City, MO 64106 86-513-1313

> TELEPHONE AT&T

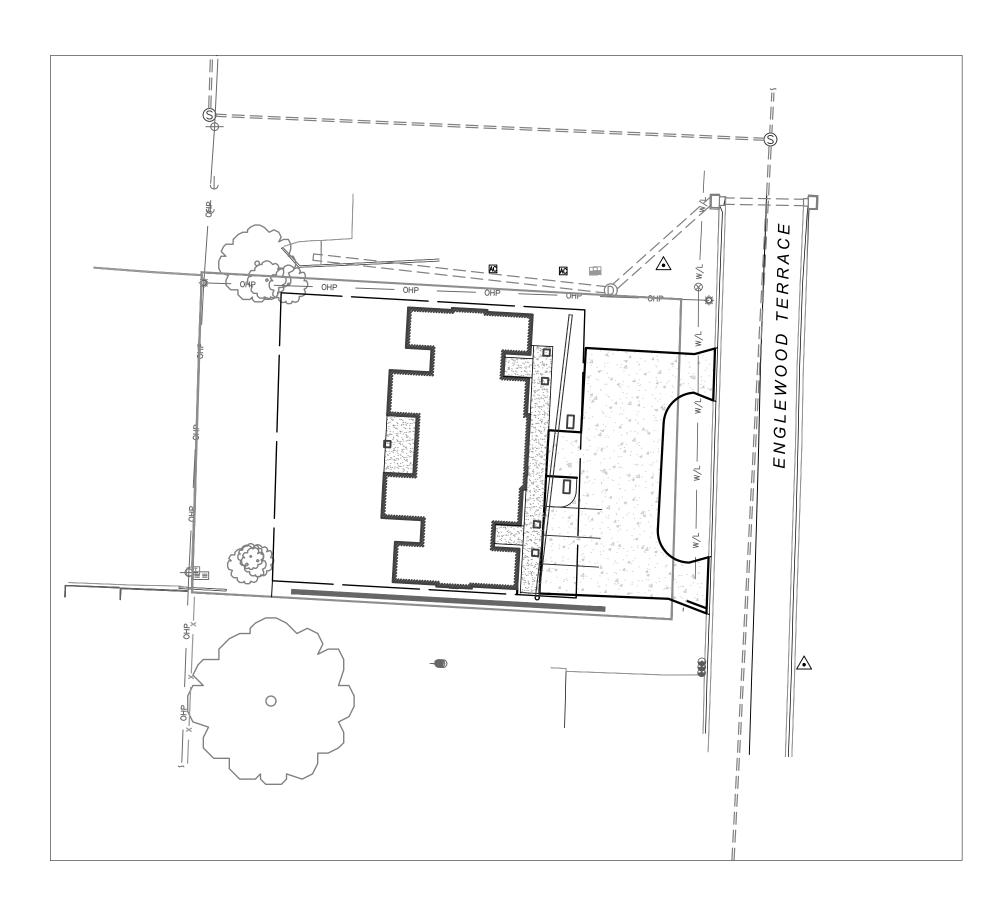
800-288-2020

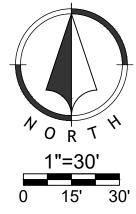
TRANSPORTATION MoDOT 1 (888) 275-6636

CABLE Century Link 1100 Walnut St. #500 Kansas City, MO 64105 636-887-4747

Preliminary Development Plans For Center For Developmentally Disabled Duplex

Address: 2740 Englewood Terr. Independence, Jackson County, MO Total Project Area: 0.344 Acres





	Existing Section Line	
	Existing Right-of-Way Line	
	Existing Lot Line	
	Existing Easement Line	
	Existing Curb & Gutter	
	Existing Sidewalk	
	Existing Storm Sewer	
	Existing Storm Structure	
	Existing Waterline	
0.0 0.0 0.0	Existing Gas Main	
	Existing Sanitary Sewer	
S	Existing Sanitary Manhole	
	Existing Contour Major	
	Existing Contour Minor	
U/E	Utility Easement	
SS/E	Sanitary Sewer Easement	
D/E	Drainage Easement	

LEGEND

A
WATER WATER WATER
S
U

A/E

T/E

Proposed Right-of-Way Proposed Property Line Proposed Lot Line Proposed Easement Proposed Curb & Gutter Proposed Sidewalk Proposed Storm Sewer Proposed Storm Structure Proposed Fire Hydrant Proposed Waterline Proposed Sanitary Sewer Proposed Sanitary Manhole Proposed Contour Major Proposed Contour Minor Future Curb and Gutter

Access Easement Temporary Easement

APPLICANT/DEVELOPER: GLobal Consulting & Construction Group, LLC 1734 East 63rd Street Ste. 414, Kansas City, MO 64110 PH.: 913.593.6309 Email: shenderson@gccgkc.com

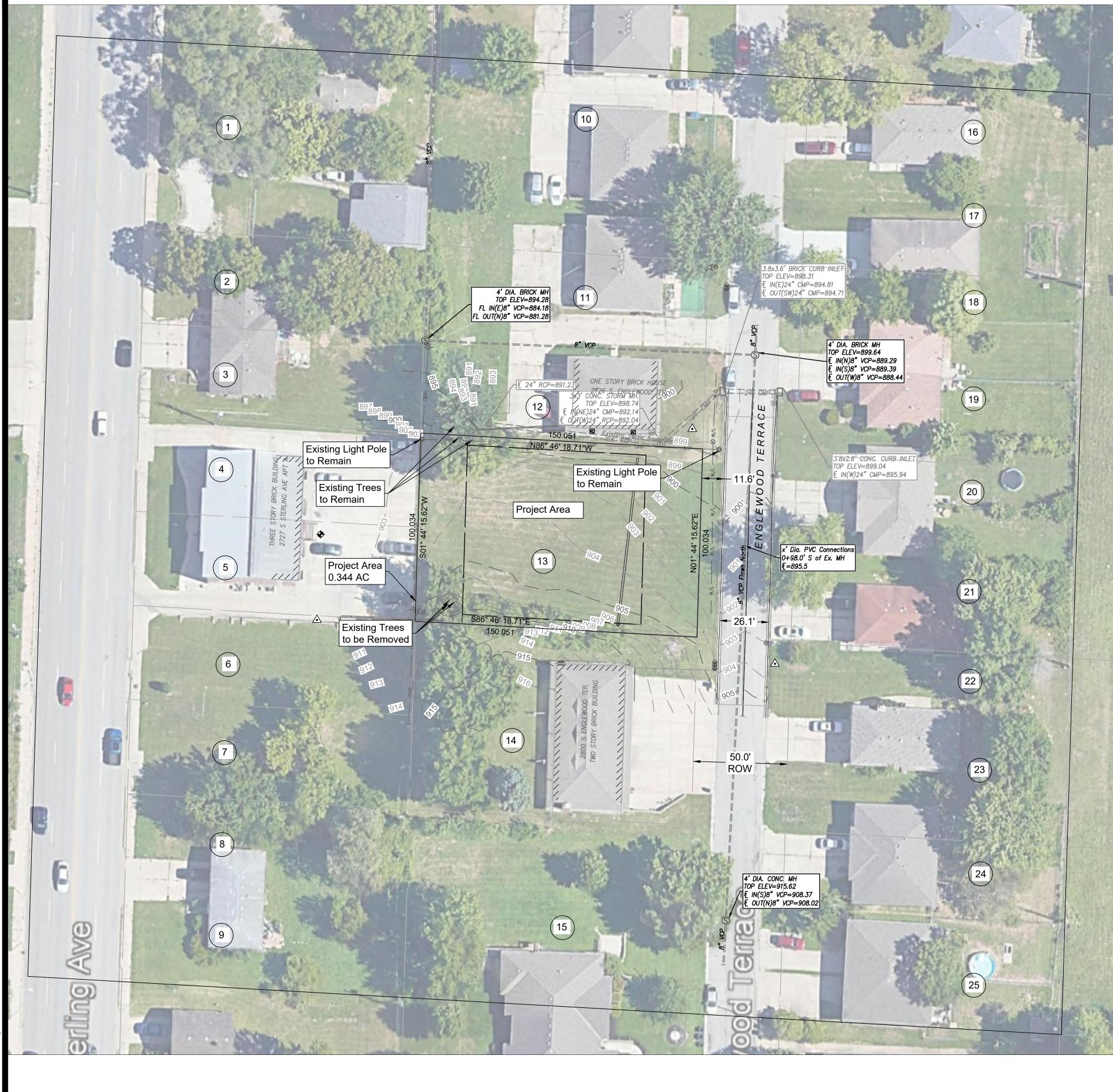
ENGINEER: Renaissance Infrastructure Consulting Contact: Andy Gabbert 8653 Penrose Lane Lenexa, KS 66219 PH.: 913.333.3380 Email: agabbert@ric-consult.com

Inc	dex of Sheets
Sheet Number	Sheet Title
C01	Title Sheet
C02	Existing Conditions
C03	General Dimension Plan
C04	Preliminary Grading Plan
L01	Landscape Plan
A102	Floor Plan
A106	Building Elevations

"We hereby dedicate to the City of Independence the right to regulate any construction over the area designated as common space, open air recreation area, and non-encroachable area and to prohibit any construction within said areas and spaces inconsistent with the approved use or enjoyment of residents, lessees and owners of the Planned Unit Development";

	Renaissance				Preliminary Development Plans	
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				Title Sheet	10 0167	he C(
	Consulting					ee ⁻)1
					Center For Developmentally Disabled Duplex	t
132 ABBIE AVENUE		JGW AG 05/11/2020	Original Submittal To City		Independence Jackson County MO	
KANSAS CITY, KANSAS 66103	WWW.RIC-CONSULT.COM	NO. BY QD DATE	REVISION	#####		

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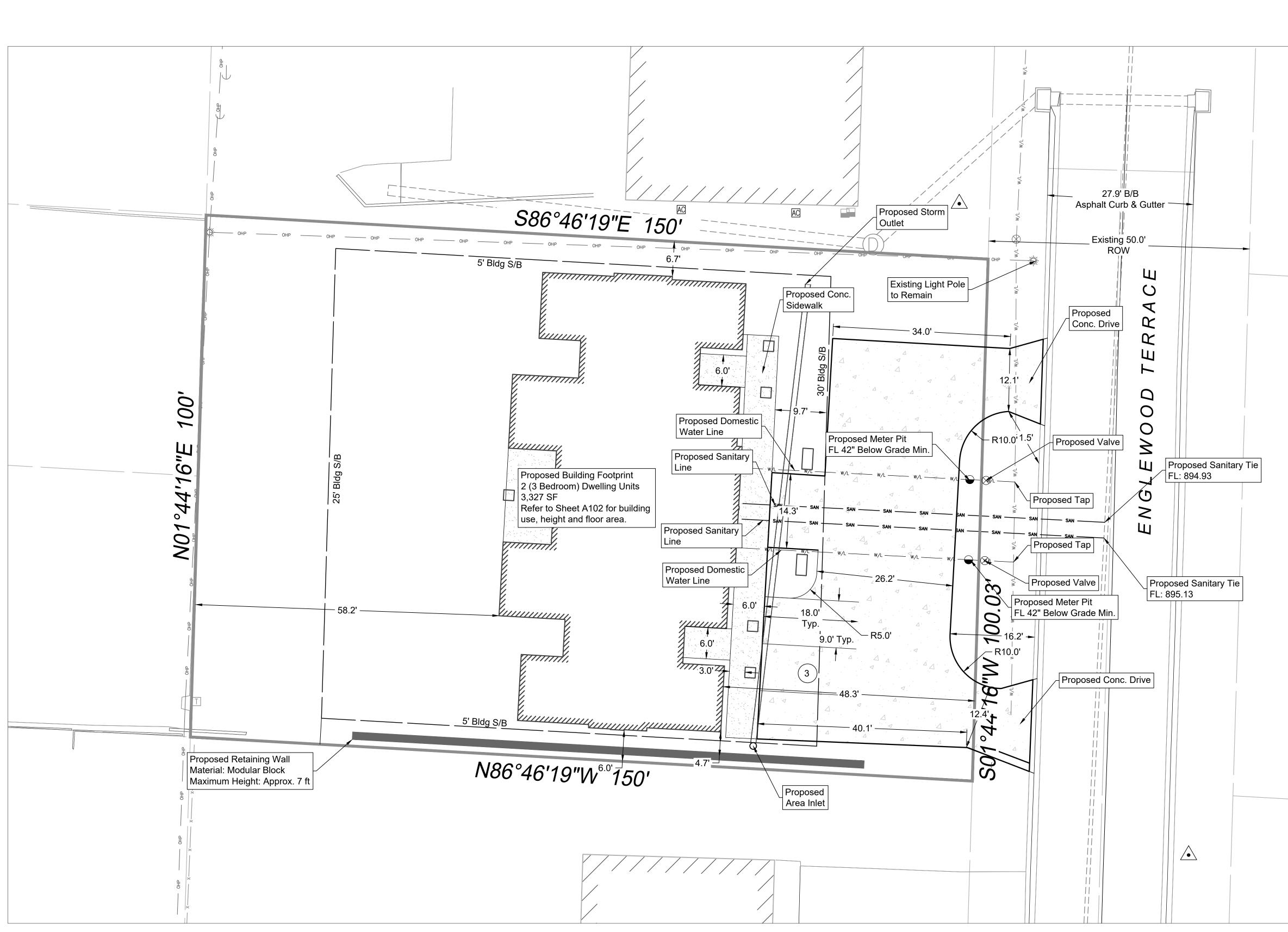


Property Information

1	ADDRESS: 2715 S Sterling Ave. Ind OWNER: Richardson Anthony DESCRIPTION: Englewood View Lo PARCEL: 27-710-04-10-00-0-000 LAND USE CODE: 1110
2	ADDRESS: 2727 S Sterling Ave. Ind OWNER: Larkins Tory D & Karen K I Englewood View Lots 11 & 12 PARCEL: 27-710-04-35-00-0-000 LAND USE CODE: 2190
3	ADDRESS: 2717, 2719 S Sterling Av 64052 OWNER: Larkins Tory D & Karen K DESCRIPTION: Englewood View S 3 PARCEL: 27-710-04-11-00-0-000 LAND USE CODE: 1120
4	ADDRESS: 2727 S Sterling Ave. Apt 64052 OWNER: Schwope C Tyler & Lori A- DESCRIPTION: Englewood View Lot PARCEL: 27-710-04-35-00-0-000 LAND USE CODE: 2190
5	ADDRESS: 2805 S Sterling Ave. Ind OWNER: The Kingsman Investment DESCRIPTION: Englewood View Lot PARCEL: 27-710-04-14-00-0-000 LAND USE CODE: 1101
6	ADDRESS: 2805 S Sterling Ave. Ind OWNER: The Kingsman Investment DESCRIPTION: Englewood View Lot PARCEL: 27-710-04-14-00-0-000 LAND USE CODE: 1101
7	ADDRESS: 2829 S Sterling Ave. Inde OWNER: Superior Properties LLC DESCRIPTION: Englewood View Lot PARCEL: 27-710-04-36-00-0-000 LAND USE CODE: 1110
8	ADDRESS: 2829 S Sterling Ave. Inde OWNER: Superior Properties LLC DESCRIPTION: Englewood View Lot PARCEL: 27-710-04-36-00-0-000 LAND USE CODE: 1110
9	ADDRESS: 2716, 2718 S Englewoo 64052 OWNER: Herl Dale DESCRIPTION: Englewood View Lo PARCEL: 27-710-04-29-01-0-00-000 LAND USE CODE: 1120
10	ADDRESS: 2716, 2718 S Englewoo 64052 OWNER: Herl Dale DESCRIPTION: Englewood View Lo PARCEL: 27-710-04-29-01-0-00-000 LAND USE CODE: 1120
(11)	ADDRESS: 2722, 2720 S Englewood 64052 OWNER: Miller Roy III & Angela Mille DESCRIPTION: Englewood View Lo PARCEL: 27-710-04-30-01-0-00-000 LAND USE CODE: 1120
(12)	ADDRESS: 2726 S Englewood Ter I 64052 OWNER: Miller Roy III & Angela Mill DESCRIPTION: Englewood View Lo PARCEL: 27-710-04-30-02-0-000 LAND USE CODE: 1120
	ADDRESS: 2726 S Englewood Ter li

13 ADDRESS. 2720 3 Englewood Termin OWNER: Parker ISL LLC DESCRIPTION: Englewood View Lot 6 PARCEL: 27-710-04-30-02-0-00-000 LAND USE CODE: 1101

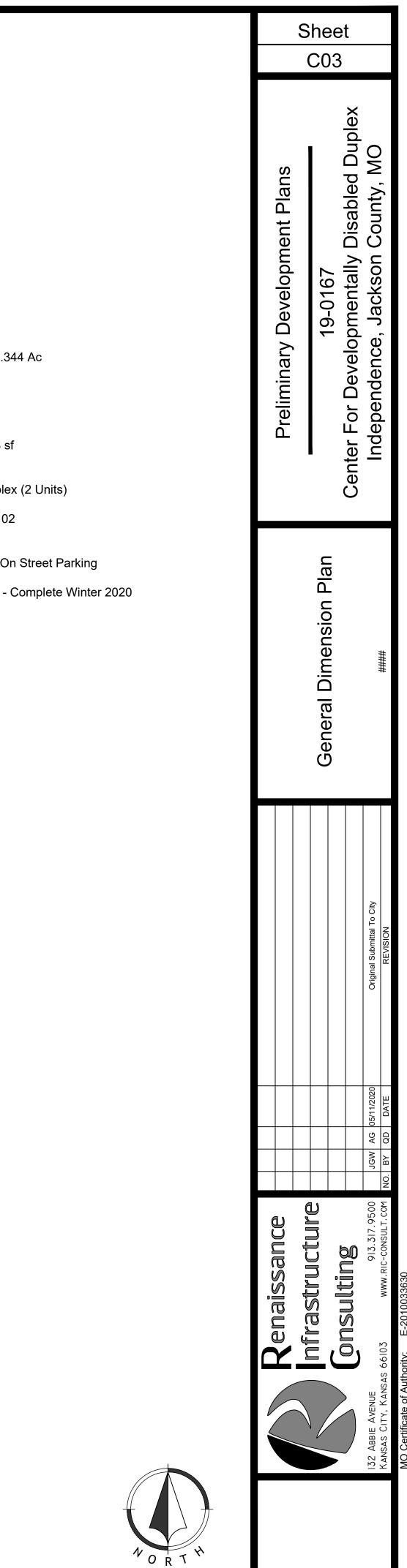
				Shee C02		
ndependence MO, 64052		ADDRESS: 2800, 2802, 2804 Englewood Ter. Independence		UU2		
Lot 8 & N 20' Lot 9 00	(14)	MO, 64052 OWNER: Van Biber Tom C DESCRIPTION: Englewood View Lot 64 PARCEL: 27-710-04-23-00-0-000 LAND USE CODE: 1130	ans		Disabled Duplex	y, MO
ndependence MO, 64052 K DESCRIPTION: 00	15	ADDRESS: 2828 S Englewood Ter. Independence MO, 64052 OWNER: Harry S Truman Childrens Neurological DESCRIPTION: Englewood View Lot 63 PARCEL: 27-710-04-22-00-0-000 LAND USE CODE: 2195	opment Pl	67	tally Disabl	son Count
Ave. Independence MO, < S 30' Lot 9, & Lot 10 00	16	ADDRESS: 2711, 2713 S Englewood Ter. Independence MO, 64052 OWNER: Mitchell Stephen R DESCRIPTION: Englewood Place Lot 1 PARCEL: 27-710-03-05-00-0000 LAND USE CODE: 1120	Preliminary Development Plans	19-0167	Developmentally	ndence, Jackson
Apt A-K Independence MO, A-Trustees Lots 11 & 12 00	17	ADDRESS: 2715, 2717 S Englewood Ter. Independence MO, 64052 OWNER: Rasa Gael DESCRIPTION: Englewood Place S 2.5' Lot 1 & N 57.5' Lot 2 PARCEL: 27-710-03-05-00-0000 LAND USE CODE: 1120	Preli		For	Indeper
ndependence MO, 64052 nt LLC Lots 13 00	18	ADDRESS: 2719 S Englewood Ter. Independence MO, 64052 OWNER: Guerrero Juan DESCRIPTION: Englewood Places Res of Englewood View All S 5' of Lot 2 & Pt of Lot 3 PARCEL: 27-710-03-06-01-0-00-000 LAND USE CODE: 1111		Conditions		
ndependence MO, 64052 nt LLC Lots 14 00	(19)	ADDRESS: 2721 S Englewood Ter. Independence MO, 64052 OWNER: Licata Gino DESCRIPTION: Englewood Places Res of Englewood View Pt of Lot 3 PARCEL: 27-710-03-06-02-0-000 LAND USE CODE: 1111		Existing Cond		####
ndependence MO, 64052 Lot 15 00	20	ADDRESS: 2723, 2725 S Englewood Ter. Independence MO, 64052 OWNER: Bianco Realty 3 LLC DESCRIPTION: Englewood Place Res of Englewood View Lot 4 & N 5' of Lot 5 PARCEL: 27-710-03-28-00-0-000				
ndependence MO, 64052 Lot 16 00	21	LAND USE CODE: 1120 ADDRESS: 2727, 2729 S Englewood Ter. Independence MO, 64052 OWNER: DKB Properties LLC DESCRIPTION: Englewood PlaceS 57.5' of Lot 5 & N 2.5' of Lot 6				nittal To City SION
ood Ter Independence MO, Lot 67 00	22	ADDRESS: 2801 S Englewood Ter. Independence MO, 64052 OWNER: Wilson Cassy R & Michael R DESCRIPTION: Englewood Place 60' of Lot 6 PARCEL: 27-710-03-27-00-0-000				Original Submittal
ood Ter Independence MO, Lot 67 00	23	ADDRESS: 2805 S Englewood Ter. Independence MO, 64052 OWNER: Endgame Ventures 3 Series LLC DESCRIPTION: Englewood Place Lot 7 PARCEL: 27-710-03-10-00-00-000 LAND USE CODE: 1120				JGW AG 05/11/2020 RV OD DATE
ood Ter Independence MO, Iiller-Trustees Lot 67 00	24	ADDRESS: 2809 S Englewood Ter. Independence MO, 64052 OWNER: Herndon Tyler L DESCRIPTION: Englewood Place TH N ¹ ₂ of Lot 8 PARCEL: 27-710-03-11-01-0-00-000 LAND USE CODE: 1111	aissance	structure	iulting	913.317.9500 www.ric-consult.com ND
r Independence MO, liller-Trustees Lot 66 00	25	ADDRESS: 2811 S Englewood Ter. Independence MO, 64052 OWNER: White Rozan DESCRIPTION: Englewood Place TH S $\frac{1}{2}$ of Lot 8 PARCEL: 27-710-04-11-02-0-00-000 LAND USE CODE: 1111	Renais		onsult	enue . Kansas 66103
r Independence MO, 64052 ot 66 00		$ \begin{array}{c} \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $				132 Abbie Avi Kansas City,



Parking Count Legend



Standard Parking Stall



1"=10' 0 5' 10'

Site Info:

Total Site Area: 15005.08 sf / 0.344 Ac

Existing Zoning: R-18/PUD Proposed Zoning: R-18/PUD

Existing Impervious: 0.00 sf Proposed Impervious: 7,277.68 sf

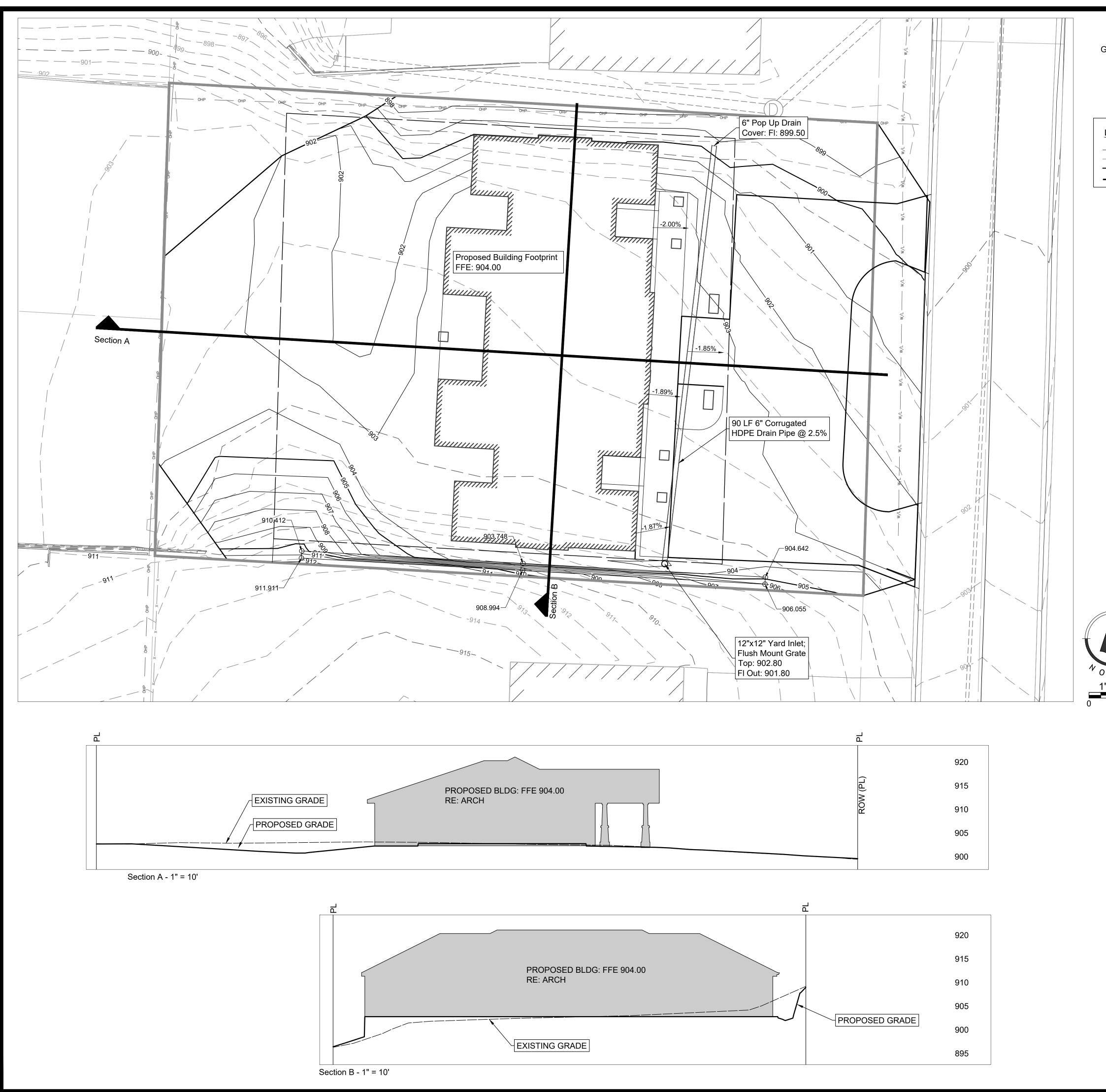
Existing Use: Vacant Lot Proposed Use: Residential Duplex (2 Units)

Proposed Height: Re: Sheet A102

Parking Required: 2 Spaces Parking Proposed: 3 Spaces + On Street Parking

Construction Phasing: 1 Phase - Complete Winter 2020



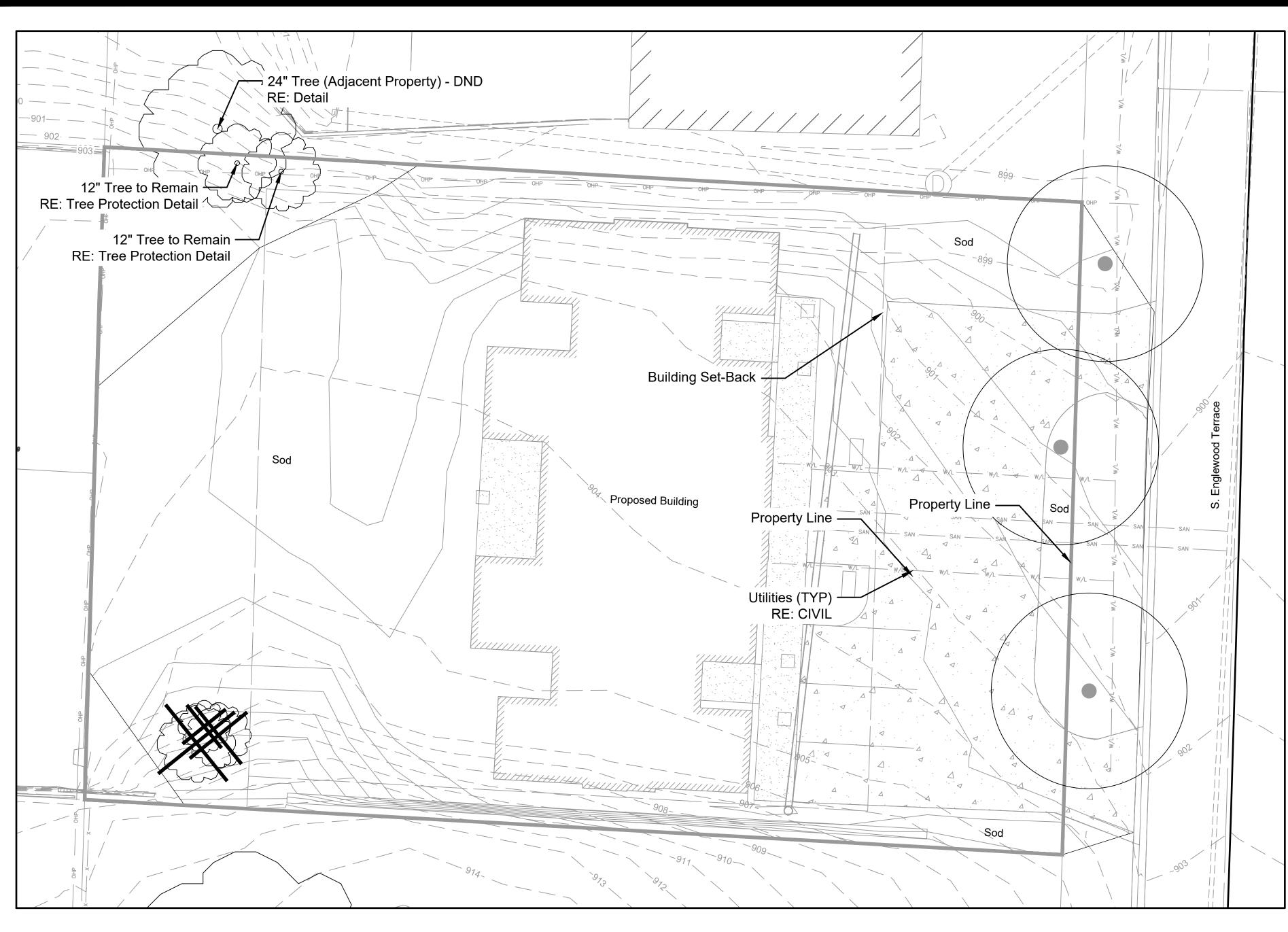


General Notes:

LEGEND	
	Existing Major Contour Existing Minor Contour
	Proposed Major Contour
	Proposed Minor Contour

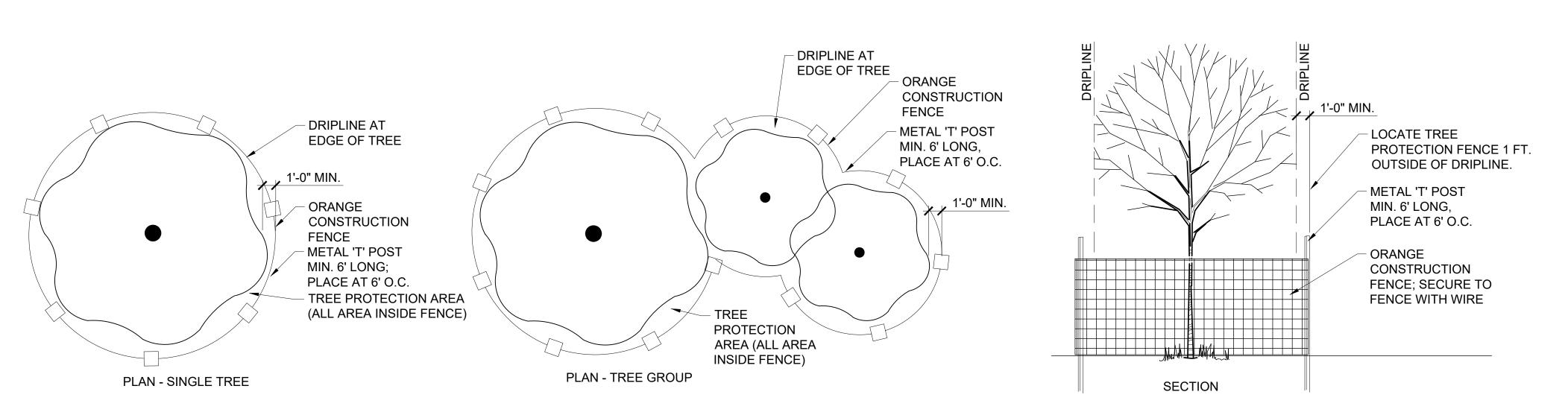
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Preliminary Development Plans	10.0167	Center For Developmentally Disabled Duplex	
	Preliminary Grading	Plan	#####
			Original Submittal To City REVISION
			JGW AG 05/11/2020 BY QD DATE
			JGW NO. BY
Renaissance	nfrastructure	Consulting	
			132 ABBIE AVENUE Kansas City, Kansas 66103





TREE PROTECTION NOTES:

- 1. CONSTRUCTION FENCE SHALL BE INSTALLED PRIOR TO CONSTRUCTION OPERATIONS
- 2. CONTRACTOR SHALL BE RESPONSIBLE FOR FENCE MAINTENANCE. REPAIR AND/OR REPLACE ALL SECTIONS DAMAGED DURING CONSTRUCTION OPERATIONS 3. CONTRACTOR SHALL BE RESPONSIBLE FOR HEALTH OF PROTECTED TREES THROUGHOUT THE CONSTRUCTION PERIOD. TREES
- SHOWING SIGNS OF STRESS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNERS REPRESENTATIVE IMMEDIATELY. ALL TREES THAT DIE DUE TO CONSTRUCTION OPERATIONS SHALL BE REPLACED AT THE CONTRACTORS EXPENSE. THE REPLACEMENT TREE SHALL BE OF COMPARABLE SIZE & SPECIES BASED ON NURSERY AVAILABILITY. CONTRACTOR SHALL SUBMIT REPLACEMENT TREES TO OWNERS REPRESENTATIVE FOR FINAL ACCEPTANCE PRIOR TO INSTALLATION.
- 4. ALL TREE PROTECTION AREAS SHALL BE OVER-SEEDED AND RESTORED TO ORIGINAL CONDITION; RE; SPECIFICATIONS



TREE PROTECTION DETAIL - NTS

LANDSCAPE DATA **Required Lot Trees** Provided Lot Tre 1 Front yard Tre 1 Front Yard Tree (28' from build 1 Back Yard Tree 2 - 12" Preserve Preserved Trees 2 - 12" Back Yard Trees = 4 Trees

* Preserved Trees may not account for buffer or ** Preserved Trees may not account for more that tree counts.

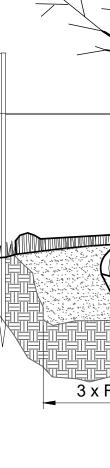
Required Street Trees **Provided Street** 2 Trees 1 Tree per 50' = 2 trees

LANDSCAPE NOTES

- 1. LOCATE UTILITIES PRIOR TO COMMENCING LANE PROPOSED UTILITIES. NOTIFY LANDSCAPE ARCI
- 2. CONTRACTOR SHALL STAKE ALL PLANTING AREA
- CONTRACTOR SHALL VERIFY ALL PLANT QUANTI LANDSCAPE ARCHITECT. THE PLAN QUANTITIES
- ALL PLANT MATERIAL SHALL BE SPECIMEN QUAL STANDARD FOR NURSERY STOCK'.
- PREPARE PLANTING BEDS/TREE SAUCERS AND I
- SHREDDED HARDWOOD MULCH, PER SPECIFICA SINGLE TREES AND SHRUBS SHALL BE MULCHED
- ALL TREES SHALL BE STAKED PER DETAIL.
- ALL PLANT MATERIAL SHALL BE INSTALLED TO A
- THE LANDSCAPE CONTRACTOR SHALL NOT COM REMOVAL OF DEBRIS SHALL BE THE RESPONSIE AND OWNER HAVE GIVEN WRITTEN APPROVAL
- 10. THE LANDSCAPE ARCHITECT AND OWNER SHAL
- 14. CONTRACTOR SHALL WARRANTY ALL LIVING PLA DEFECTS INCLUDING DEATH AND UNSATISFACT ABUSE BY THE OWNER, ABNORMAL WEATHER C EXISTING, PRESERVED TREES SHALL BE UNDER PLANT MATERIAL SHALL BE UNDER WARRANTY
- 15. ALL AREAS DISTURBED DURING CONSTRUCTION
- 16. ALL LANDSCAPE AREAS SHALL BE IRRIGATED. L ROTOR. PLANT BEDS SHALL BE IRRIGATED BY D DRAWINGS SHALL BE PROVIDED BY THE CONTRA



NOTES: 1. TREES 2. TREES



		PLANT SCHEDULE			Sheet L01	
<u>ees</u> ee ding setback) ed Back Yard Trees		SHADE TREES - 2.5" CAL. B&B Acer platanoides 'Emerald Queen' / Emera Acer rubrum 'Autumn Blaze' / Autumn Blaz Acer rubrum 'Red Sunset' / Red Sunset M Gleditsia triacanthos 'Skyline' / Skyline Hou Gleditsia triacanthos inermis 'Shademaster Quercus bicolor / Swamp White Oak Quercus macrocarpa / Burr Oak	ze Red Maple laple ney Locust			O O
screening trees an half of the required		Quercus palustris / Pin Oak Quercus rubra / Red Oak Quercus shumardii / Shumard Red Oak Tilia cordata `Greenspire` / Littleleaf Linder Zelkova serrata `City Sprite` TM / City Sprit		ent Plans		Disabled Duplex County, MO
<u>Trees</u>		Existing Tree to be REMOVED		Preliminary Development Plans		mentally Jackson
		Existing Tree to REMAIN		liminary		r For Develop dependence,
CHITECT OF ANY CONFLICTS (AS IN THE FIELD PRIOR TO P TITIES PRIOR TO PLANTING. A S SHALL SUPERCEDE SCHED	OR OBSTRUCTIC LANTING FOR AI ANY DISCREPAN ULED QUANTITIE	PPROVAL OF THE OWNER OR THEIR F CIES WITH THE PLAN SHALL BE BROU	REPRESENTATIVE. JGHT TO THE ATTENTION OF THE			Center For Indepe
INCORPORATE AMENDMENT ATIONS SHALL BE USED AS A D TO THE OUTSIDE EDGE OF	THREE INCH (3") TOP DRESSING IN ALL PLANTING BE	DS AND AROUND ALL TREES.		_	
ALLOW A ONE FOOT (1') CLEA MENCE WORK UNTIL THE SI BILITY OF THE GENERAL CON FOR SUCH. THERE SHALL BE	RANCE BETWEE TE IS FREE OF D ITRACTOR. LANI NO DELAYS DU	EN PLANT AND ADJACENT PAVEMENT. DEBRIS CAUSED BY ON-GOING CONST DSCAPE WORK SHALL NOT BEGIN UN E TO LACK OF COORDINATION FOR T E PRIOR TO SODDING/SEEDING OPEF	TRUCTION OPERATIONS. ITIL THE LANDSCAPE ARCHITECT HIS ACTIVITY.		Landscape Plan	####
ORY GROWTH, EXCEPT FOR CONDITIONS UNUSUAL FOR W WARRANTY FOR A PERIOD (FOR A PERIOD OF ONE (1) YE NAND NOT DESIGNATED FOR	DEFECTS RESU VARRANTY PERIO OF 18 MONTHS A EAR AFTER DATE R OTHER PLANTI	TED TO TREES, SHRUBS, GROUNDCC LTING FROM LACK OF ADEQUATE MA OD OR INCIDENTS THAT ARE BEYOND AFTER DATE OF SUBSTANTIAL COMPL OF SUBSTANTIAL COMPLETION. NGS OR HARDSCAPE SHALL BE SODD	INTENANCE, NEGLECT, OR D THE CONTRACTOR'S CONTROL LETION. NEWLY INSTALLED DED WITH TURF TYPE FESCUE.			
	I SYSTEM SHALL	D BY OWNER. TURF AREAS SHALL BE . INCLUDE AUTOMATIC RAIN-SENSOR CTION.				Original Submittal To City REVISION
	BY OWNERS F	IREMENT WILL BE REJECTED REPRESENTATIVE PRIOR TO IN				AG 05/11/2020 QD DATE
	AND REM SECURE STRAPS MOVEME	UT ANY DEAD OR BROKEN BRA IOVE DEBRIS FROM SITE. TREE TO STAKES WITH STRAP SHALL BE LOOSE ENOUGH TO NT OF THE TRUNK WITH THE W E WITH TOP OF ROOT BALL FLU	PS (RE: SPECS). ALLOW SOME VIND	<u>ی</u>		7.9500 JMM LT.COM NO. BY
	BALL. RE	LARE MUST BE VISIBLE AT THE EMOVE EXCESS SOIL TO TOP C ' LONG STEEL STAKES SECURE STURBED SOIL. PLACE NORTH	OF LATERAL ROOTS. ED INTO	naissance		913.317 913.317 www.ric-consu
		CH PER SPECIFICATIONS. DO I OR TRUNK FLARE. BERM AT C O CREATE A SAUCER FORM. E TWINE AND CAGE FROM ROC ND TRUNK. PEEL AND REMOVE P FROM TO 1/3 OF THE ROOT B	OUTER EDGES OF OT E	Ren	Infra	:NUE KANSAS 66
H	副 國					ШΟ
ROOT BALL DIA.	WIDER BUT NC UNDIST	NG HOLE SHALL BE AT LEAST (THAN THE SPREAD OF ITS RO(DEEPER. PLACE ROOT BALL (TURBED SOIL WITH ROOT FLAR OR 1" ABOVE GRADE. SCARIFY	OTS, ON RE EVEN			132 ABB Kansas

WOOD FRAMING NOTES

- 1.) ALL STRUCTURAL LUMBER RAFTERS, CEILING JOISTS, PURLINS AND HEADERS SHALL BE DOUGLAS FIR #2 OR BETTER UNLESS OTHERWISE NOTED ON THE DRAWINGS. ALL LOADBEARING WALL STUDS AND PURLIN STRUTS SHALL BE DOUGLAS FIR STUD GRADE OR BETTER.
- 2.) ALL SAWN LUMBER EXPOSED TO WEATHER OR IN CONTACT WITH CONCRETE OR MASONRY SHALL BE CCA PRESSURE TREATED.
- 3.) GLUE LAMINATED MEMBERS MARKED "LVL" (LAMINATED VENEER LUMBER) SHALL HAVE A MINIMUM ALLOWABLE BENDING STRESS (FB) OF 2600 PSI, A MINIMUM ALLOWABLE SHEAR STRESS (FV) OF 285 PSI, AND A MAXIMUM MODULUS OF ELASTICITY (E) OF 1.9X10E6 PSI. ALL MANUFACTURER'S RECOMMENDATIONS ON NAILING AND CONNECTIONS SHALL BE FOLLOWED.
- 4.) SOLID BLOCKING BETWEEN FLOOR JOISTS SHALL BE INSTALLED AT BEAM AND HEADER LOCATIONS AND BELOW POINT LOADS. ALL SOLID BLOCKING AND RIM JOIST MATERIAL SHALL BE "TIMBERSTRAND" AS MANUFACTURED BY TRUSS JOIST OR APPROVED EQUAL
- 5.) ALL FLOOR AND CEILING JOISTS THAT BUTT INTO THE SIDE OF A HEADER OR STEEL BEAM SHALL BE ANCHORED TO THE HEADER WITH STANDARD JOIST HANGERS.
- 6.) ALL MULTIPLE TRUSS MEMBERS (TRUSSES 2-PLY & GREATER) SHALL BE SUPPORTED W/3 STUDS MIN., EACHAND SHALL EXTEND TO THE FOUNDATION.
- 7.) ALL SUPPORTS FOR WOOD TRUSSES, UNLESS SHOWN OTHERWISE ON THE DRAWINGS, SHALL BEAR ON LOADBEARING WALLS (WALLS LOCATED DIRECTLY ABOVE A BEAM LINE OR CONTINUOUS FOOTING)! ALL CONCENTRATED LOADS SHALL BE CARRIED THROUGH THE FLOOR SYSTEM THICKNESS WITH SOLID BLOCKING OR WITH 2X4 STUD COLUMNS (SQUASH BLOCKS) THAT TRANSFER THE LOAD DOWN TO THE SUPPORT WALL OR BEAM BELOW.
- 8.) ALL NON-LOADBEARING STUD WALLS ON THE SLAB-ON-GRADE SHALL BE PROVIDED WITH A 1" MINIMUM HORIZONTAL EXPANSION JOINT TO ALLOW FOR MINOR CHANGES IN THE FLOOR SLAB ELEVATION.
- WALLS SHALL NOT BE TIGHT BETWEEN THE SLAB AND THE FRAMING ABOVE!

ALL STANDARD TRUSS PLATE INSTITUTE DETAILS SHALL BE USED FOR THE ATTACHMENT OF NON-LOADBEARING STUD WALLS TO BOTH ROOF AND FLOOR TRUSSES.

- 9.) ALL PLYWOOD PANELS SHALL BE IDENTIFIED WITH THE APPROPRIATE GRADE TRADEMARK OF THE AMERICAN PLYWOOD ASSOCIATION (APA) AND SHALL MEET THE REQUIREMENTS OF PRODUCT STANDARD PS-1.
- 10.) PLYWOOD PANELS SHALL BE SET WITH FACE GRAIN PERPENDICULAR TO SUPPORTING MEMBERS AND STAGGER END JOINTS 4'-0".
- 11.) WALLS SHALL BE FULL HEIGHT FROM FOOTING TO FLOOR FRAMING. NO WOOD FRAMED CRIPPLE WALLS.
- 12.) WOOD TRUSSES AND THEIR CONNECTIONS SHALL BE DESIGNED BY THE MANUFACTURER FOR THE LOADS STIPULATED ON THE DRAWINGS. SHOP DRAWINGS AND CALCULATIONS WITH AN ENGINEER'S SEAL SHALL BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION. CONNECTION PLATES SHALL MEET THE REQUIREMENTS OF THE GOVERNING BUILDING CODE.
- 13.) U.N.O., NAIL EACH TRUSS AND END WALL BLOCKING TO THE SILL PLATE WITH (3) TOENAILS. WHERE TRUSSES RUN PARALLEL TO THE FOUNDATION WALLS, THE TRUSS MANUFACTURER SHALL PROVIDE BLOCKING IN THE FIRST TWO JOIST SPACES AT 4'-0" O.C. FOR WALLS UP TO 9'-0" REDUCE SPACING TO 2'-0" O.C. FOR TALLER WALLS.
- 14.) TEMPORARY STABILITY OF WOOD TRUSSES AND GLUE LAMINATED MEMBERS DURING ERECTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR IN CONJUNCTION WITH ALL RECOMMENDATIONS OF THE MANUFACTURER.
- 15.) ALL MULTIPLE LVL MEMBERS SHALL BE NAILED TOGETHER WITH TWO (2) ROWS (1-TOP 1-BOTT) 16D NAILS AT 12" O.C. OVER THE FULL LENGTH OF THE MEMBERS.
- 16.) WOOD TRUSSES SHALL NOT BE FIELD CUT.
- 17.) ALL NAILING NOT INDICATED ON THE DRAWINGS SHALL CONFORM TO THE NAILING SCHEDULE OF THE GOVERNING BUILDING CODE. SPACING, END DISTANCES, AND EDGE DISTANCES OF NAILS AND SPIKES SHALL BE SUCH AS TO AVOID THE UNUSUAL SPLITTING OF THE WOOD.
- 18.) ALL LIGHT GAGE METAL FRAMING ACCESSORIES NOTED SHALL BE AS MANUFACTURED BY "SIMPSON STRONG TIE" OR APPROVED EQUAL, ATTACH FRAMING ACCESSORIES TO WOOD FRAMING ACCESSORIES TO WOOD FRAMING IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.

19.) ALL HEADERS ARE DOUBLE 2X10'S #2 D.F. - UNLESS NOTED OTHERWISE (U.N.O.).

20.) ANCHORS SHALL BE HILTI "HVA ADHESIVE ANCHORS" OR APPROVED EQUAL. HOLES SHALL BE DRILLED INTO CONCRETE OR MASONRY AND NOT CORED. IF REINFORCING IS ENCOUNTERED DURING DRILLING, THE HOLE SHALL BE MOVED TO AVOID DAMAGING REINFORCING. UNLESS NOTED OTHERWISE, BOLT EMBEDMENT SHALL BE A MINIMUM OF 2" LESS THAN THE LENGTH OF THE BOLT. FOLLOW ALL MANUFACTURER'S RECOMMENDATIONS INCLUDING THOSE FOR PROPER DRILL SIZE, EDGE AND END SPACINGS, HOLE CLEANING AND BOLT TORQUE.

21.) EPOXY SYSTEM SHALL BE HILTI "HY 150" SYSTEM OR EQUAL.

22.) WHEN POSSIBLE, HORIZONTAL HOLES TO RECEIVE ANCHORS SHALL BE SLIGHTLY INCLINED TO ENCOURAGE FLOW OF ADHESIVE.

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	VAULTED CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE & DEPTH	CRAWL SPACE WALL R-VALUE	HVAC DUCTWORK R-VALUE
4	0.35	0.55	0.40	49	38	13	8/13	19	10/13	10, 2ft	10/13	8

TADI E M44004 4 (D4004 4)

BUILDING TYPE: DUPLEX; FLOOR AREA: 3100 SF; HEIGHT: ONE STORY @ 9'-0" EAVE HEIGHT & 16'-0" TO RIDGE HEIGHT

