LONGVIEW BOULEVARD **IMPROVEMENTS**

LONGVIEW BLVD. & E. ESSEX AVE. (TAYLOR AVE. TO WOODLAWN AVE.)

KIRKWOOD, MISSOURI 63122

PROJECT CRITERIA

PRIOR TO COMMENCEMENT OF ANY WORK, OR ORDERING ANY MATERIALS, THE CONTRACTOR SHALL REVIEW ALL PLANS, SPECIFICATIONS, AND THE PROJECT SITE(S). THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE OWNER AND ENGINEER WHO PREPARED THE PLANS OF ANY DISCREPANCIES THAT MAY REQUIRE MODIFICATION TO THESE PLANS OR OF ANY FIELD CONFLICTS.

SHOULD IT APPEAR THAT THE WORK TO BE PERFORMED OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THE PLANS, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY PRIOR TO COMMENCING WORK.

THESE PLANS AND SPECIFICATIONS ARE SUBJECT TO MODIFICATIONS DURING CONSTRUCTION WHEN CONDITIONS DEVELOP THAT WERE NOT APPARENT DURING THE DESIGN OF THE PLANS AND SPECIFICATIONS. ALL MODIFICATIONS MUST BE APPROVED BY ALL PERTINENT AGENCIES HAVING JURISDICTION OVER THIS PROJECT PRIOR TO CONSTRUCTION AN/OR IMPLEMENTATION OF PROPOSED CHANGES.

IN THE EVENT OF ANY DISCREPANCY BETWEEN ANY DRAWING OR ANY DRAWING AND SPECIFICATION AND FIGURES WRITTEN THEREON, THE CONTRACTOR SHALL NOTIFY ENGINEER FOR WRITTEN CLARIFICATION OF THE DISCREPANCY PRIOR TO COMMENCING THE WORK IN QUESTION. ONLY THOSE DIMENSIONS SHOWN ON THE DRAWINGS SHALL BE UTILIZED FOR DETERMINATION OF LOCATION AND SIZES OF PROPOSED IMPROVEMENTS. DO NOT SCALE DRAWINGS.

CONTRACTOR SAFETY RESPONSIBILITIES

THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR PROJECT SITE(S) CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT. INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE OWNER AND DESIGN PROFESSIONAL HARMLESS OF ANY AND ALL LIABILITY, REAL, OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.

TWM, INC. SHALL NOT BE RESPONSIBLE FOR OR HAVE CONTROL OVER CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES IN CONNECTION WITH THE WORK.

CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR PROVIDING AND INSTALLING ANY AND ALL TRAFFIC BARRICADES, MARKERS, SIGNS, FLAGMEN, TRAFFIC POLICE, AND/OR OTHER FACILITIES AS MAY BE REQUIRED BY THE VARIOUS JURISDICTIONS HAVING AUTHORITY OVER THIS PROJECT TO PROTECT THE GENERAL PUBLIC. SIGNS AND PROTECTIVE DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. THE CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO NOTIFY THE STATE AND LOCAL POLICE, EMERGENCY SERVICE AGENCIES, AMBULANCE SERVICES, AND FIRE DEPARTMENTS OF ANY PROPOSED TRAFFIC DIVERSIONS.

TITLE / RIGHT-OF-WAY DISCLAIMER

TWM DOES NOT WARRANT THAT THESE DOCUMENTS CONTAIN COMPLETE INFORMATION REGARDING EASEMENTS, RESERVATIONS, RESTRICTIONS, RIGHT-OF-WAY BUILDING LINE SETBACKS AND OTHER ENCUMBRANCES. FOR COMPLETE INFORMATION, A CERTIFIED TITLE REPORT, OPINION, OR COMMITMENT FOR TITLE INSURANCE SHOULD BE OBTAINED AND THOROUGHLY REVIEWED.

F.E.M.A. CLASSIFICATION

FLOOD PLAIN MAP 29189CO309K, DATED 02-04-2015, SHOWS THAT NO PORTION OF SAID PROPERTY IMPROVEMENTS IS WITHIN A FLOOD PLAIN ZONE.

UTILITIES

WATER SEWER STORM ELECTRIC GAS TELEPHONE CABLE TV MO ONE-CALL

KIRKWOOD WATER METRO. ST. LOUIS SEWER DIST. METRO. ST. LOUIS SEWER DIST. KIRKWOOD ELECTRIC SPIRE AT&T CHARTER / SPECTRUM

ANY RELOCATION OF PUBLIC OR PRIVATE UTILITIES SH ACCORDANCE WITH ALL REQUIREMENTS OF THE UTIL REGARD TO THE REQUIRED FEES, BONDS, PERMITS, CONDITIONS, SAFETY CERTIFICATIONS, ETC. OF JURISDICTION. THE CONTRACTOR SHALL NOTIFY ALL JURISDICTIONS A MINIMUM OF 48 HOURS PRIOR TO COI TO ALLOW THE UTILITIES TO MARK THEIR SYSTEM PERTINENT JURISDICTIONS TIME TO COORDINATE TH AND EQUIPMENT TO CONDUCT INSPECTION.

ALL UTILITIES INCLUDING BUT NOT LIMITED TO FIRE COVERS, VALVE BOXES, METER VAULTS, CURB STOP CALL BOXES, TRAFFIC CONTROL SIGNALS (APPURTENANCES SHALL BE UN-OBSTRUCTED AND AC CONSTRUCTION PERIOD.

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR TO EXISTING OR INSTALLED UTILITIES OR CONSTRUCTION. THE CONTRACTOR SHALL CONTA UTILITY OR JURISDICTION TO ENSURE APPROPRIAT ACCORDANCE WITH THE UTILITY OR JURISDICT CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PROTE

UTILITIES AND APPURTENANCES TO REMAIN IN THEIR PR SHALL BE ADJUSTED TO GRADE.

THE CONTRACTOR IS RESPONSIBLE FOR SECURING ALL LOUIS COUNTY, MISSOURI DEPARTMENT OF NATURAL RE THE METROPOLITAN ST. LOUIS SEWER DISTRICT.

UTILITY DISCLAIMER

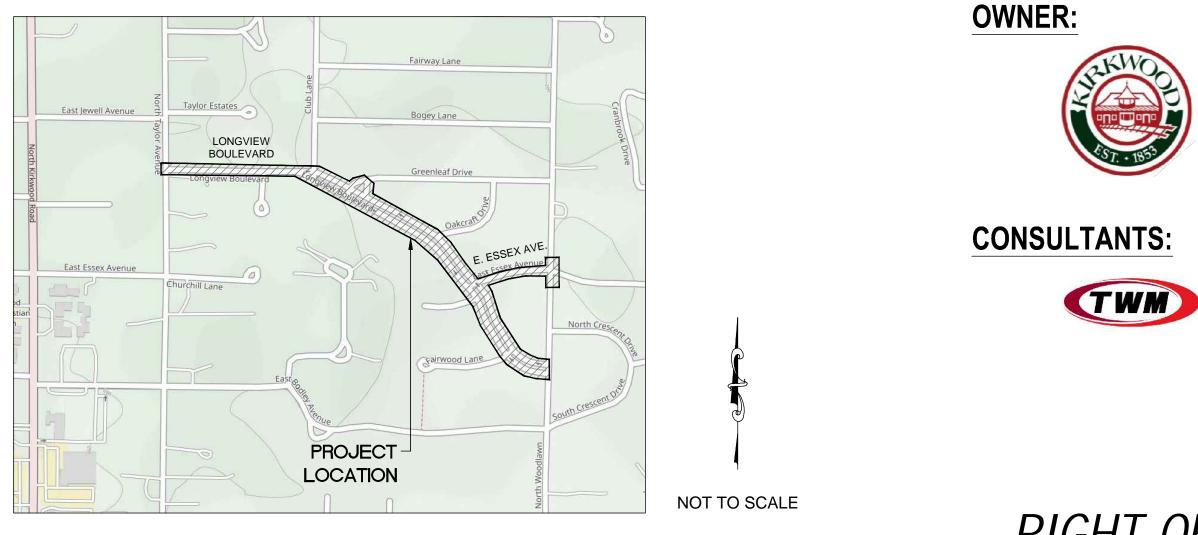
THE TYPE, SIZE, AND LOCATION OF UTILITIES AS I DRAWINGS AND/OR CIVIL ENGINEERING DESIGN DO PLOTTED BY REVIEW OF AVAILABLE "AS-BUILT" OR REC SURVEY OF ONE-CALL MARKED UTILITIES, OR ABOVE-GROUND SURFACE UTILITY FEATURES. THE HAVE NOT UNDERTAKEN ANY EXPLORATORY INVESTIG VERIFY THE UTILITY LOCATION SHOWN ON THESE DOC THE UTILITIES EXACT LOCATION, SIZE, TYPE, AND CONSIDERED APPROXIMATE AND FIELD VERIFICATION CONTRACTOR MUST BE UNDERTAKEN.

THE OWNER AND ENGINEER FURTHER DO NOT WARR HAVE BEEN ILLUSTRATED ON THESE DOCUMENTS. SOLELY RESPONSIBLE FOR CONTACTING ONE-CALL UTILITIES THAT MAY BE AFFECTED BY CONSTRUCTION VERIFICATION OF ALL UTILITIES ON THE SITE PRIOR TO CONTRACTOR DETERMINES THAT A SUBSTANTIAL BETWEEN FIELD VERIFIED UTILITIES AND THOSE PRESE THE CONTRACTOR SHALL IMMEDIATELY NOTIFY CLARIFICATION AND PROJECT DIRECTION.

STORMWATER MANAGEMENT FUTURE DISTU

PROJECT DISTURBANCE = X.XX ACRES PROJECT RUNOFF DIFFERENTIAL = X.XX CFS

ANY FUTURE LAND DISTURBANCE AND/OR INCREASE IN THIS SITE MAY REQUIRE ADDITIONAL STORMWATER MAN **REGULATIONS IN PLACE AT THE TIME (INCLUDING TOTAL** AND/OR IMPERVIOUSNESS ADDED ON THIS PLAN)



SITE LOCATION MAP

	GENERAL PROJECT SPECIFICATIONS	SHEET INDEX		
(314)-822-5810 . (314)-768-2787 . (314)-768-2787	ALL WORK, INSTALLATION, PROCEDURES, MATERIALS, AND TESTING SHALL CONFORM TO THE FOLLOWING:			
(314)-622-5843 (314)-621-6960 (314)-655-0649 (636)-387-6641 (800) DIG-RITE	 CITY OF KIRKWOOD'S R.O.W. IMPROVEMENTS, STANDARD DRAWINGS AND SPECIFICATIONS. 	NO. DRAWING TITLE C-001 TITLE SHEET		
	 ST. LOUIS COUNTY DEPARTMENT OF TRANSPORTATION, STANDARD DRAWINGS, LATEST EDITION. 	C-002 TYPICAL SECTIONS C-101 to C-103 PRELIMINARY PLAN LAYOUTS		
SHALL BE UNDERTAKEN IN ILITY COMPANY AND WITH AGREEMENTS, WORKING	• ST. LOUIS COUNTY DEPARTMENT TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.			
, AGREEMENTS, WORKING F SAID COMPANY OR UTILITY COMPANIES AND OMMENCEMENT OF WORK EMS OR TO ALLOW THE THEIR STAFF, MATERIALS,	• METROPOLITAN ST. LOUIS SEWER DISTRICT'S STANDARD CONSTRUCTION SPECIFICATIONS FOR SEWERS AND DRAINAGE FACILITIES, LATEST EDITION.			
	 METROPOLITAN ST. LOUIS SEWER DISTRICT'S RULES AND REGULATIONS AND ENGINEERING DESIGN REQUIREMENTS FOR SANITARY SEWER AND STORMWATER DRAINAGE FACILITIES, LATEST EDITION. 	SURVEY INFORMATION		
RE HYDRANTS, VALVE PIT P BOXES, FIRE OR POLICE OR OTHER UTILITY'S	• MISSOURI DEPARTMENT OF NATURAL RESOURCES, LAND DISTURBANCE GENERAL PERMIT FOR SOIL EROSION AND SEDIMENT CONTROL.	SURVEY GENERAL NOTES AND PARAMETERS: 1. SURVEY IS ONLY VALID TO THE ORIGINAL PURCHASER. IT IS NOT TRANSF		
ACCESSIBLE DURING THE	 ST. LOUIS COUNTY DEPARTMENT OF TRANSPORTATION, SEDIMENT AND EROSION CONTROL MANUAL, LATEST EDITION. 	INSTITUTIONS OR SUBSEQUENT OWNERS. 2. ALL BUILDINGS, SURFACE AND SUBSURFACE IMPROVEMENTS ON AND ADJ		
DR ANY AND ALL DAMAGE STRUCTURES DURING TACT THE APPROPRIATE	 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD), LATEST EDITION. 	ARE NOT NECESSARILY SHOWN. 3. BASIS OF BEARING AND COORDINATES: ALL DISTANCE AND COORDINATES SCALED) VALUES, REFERENCE TO MISSOURI STATE PLANE COORDINATE SY		
ATE REPAIR IS MADE IN CTIONS REQUIREMENTS. DTECT EXISTING UTILITIES.	• ALL STATE, MUNICIPAL, AND LOCAL UNITS OF GOVERNMENT REGULATIONS HAVING JURISDICTION OVER THE PROJECT	2401.		
PRESENT LOCATION LL PERMIT FROM ST. RESOURCES, AND/OR	TO THE EXTENT IN WHICH ANY INCONSISTENCIES, OR DISCREPANCIES EXIST BETWEEN THE LISTED SPECIFICATION, STANDARD, CODES, OR GUIDELINES BY GOVERNING BODIES AND/OR THESE PLANS AND SPECIFICATIONS, THE MOST STRINGENT SPECIFICATION AND/OR STANDARD SHALL BE BINDING AND APPLICABLE.	STATION: SEILER TREECOURT CORS ARP CORS ID: MOSI PID: DL3650 NORTHING: 302,843.569 (M) EASTING: 4,271,260.572 (M)		
RESOURCES, AND/OR	THE CONTRACTOR IS RESPONSIBLE FOR CONFORMING TO ALL MISSOURI DNR STORM WATER PERMIT REQUIREMENTS AND FOR OBTAINING A LAND DISTURBANCE PERMIT, AND THE STORM WATER POLLUTION PREVENTION PLAN FOR THE PROJECT SITE.	TO CONVERT TO GRID MULTIPLY BY A COMBINED SCALE FACTOR OF 0.99 LINEAR UNIT: US SURVEY FEET (SFT) GEODETIC DATUM: NAD 83 (2011)		
DELINEATED ON THESE DOCUMENTS HAVE BEEN ECORD DRAWINGS, FIELD OR FIELD SURVEY OF E OWNER AND ENGINEER	WHERE SECTION OR SUB-SECTION SURVEY MONUMENTS ARE ENCOUNTERED, THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYING AGENT HAVE WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.	VERTICAL DATUM: NAV 88 (GEOID 18) PROJECT LOCATION: LATITUDE: 38°35'25.19357"N NORTHING: 993578 LONGITUDE: 90°24'13.74296"W EASTING: 831254		
GATIONS TO CONFIRM OR OCUMENTS. THEREFORE, ND FUNCTION MUST BE ON OF UTILITIES BY THE	ALL ABANDONED UNDERGROUND STRUCTURES ENCOUNTERED SHALL BE REMOVED TO SUFFICIENT DEPTH TO ENABLE THE PERTINENT UTILITIES TO BE CONSTRUCTED.	HEIGHT: 556.277 FT ELEV: 459.845 CM SCALE FACTOR: 1.000092357335		
RANT THAT ALL UTILITIES	ALL ITEMS DESIGNATED FOR REMOVAL SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR IN COMPLIANCE WITH ALL CITY, STATE, AND FEDERAL	SURVEY CONTROL POINTS		
THE CONTRACTOR IS AND ALL NON-MEMBER	ENVIRONMENTAL REGULATIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE FROM THE SITE ANY AND ALL CONSTRUCTION	Point Table POINT NUMBER NORTHING EASTING ELEVATION DESCRIPTION		
ON ACTIVITIES FOR FIELD O CONSTRUCTION. IF THE	MATERIALS AND DEBRIS RESULTING FROM THE CONSTRUCTION OPERATIONS.	100 1003803.838 847700.533 651.03 GPS CONTROL POINT PK SET		
L DISCREPANCY EXISTS	ALL WORK, MATERIALS, AND INSTALLATION SHALL NOT BE DEEMED SATISFACTORY UNTIL SUCH TIME THAT APPROVAL IS OBTAINED FROM THE	101 1003365.457 847658.350 658.00 GPS CONTROL POINT IRCS		
SENTED ON THESE PLANS, Y THE ENGINEER FOR	AGENCY HAVING JURISDICTION OVER THE PROJECT.	102 1003480.023 848980.381 627.73 SURVEY CONTROL POINT IRCS		
TURBANCE NOTE	THE CONTRACTOR SHALL PROCEED AT HIS OWN RISK IN PERFORMING ANY	103 1002742.929 849597.205 620.89 GPS CONTROL POINT PK EXISTING		
	WORK PRIOR TO VERIFYING OR RECEIVING ALL NECESSARY PERMITS.	104 1003778.527 847934.675 648.09 SURVEY CONTROL POINT PK SET		
	SITE BENCHMARK	105 1003799.944 848286.972 637.47 SURVEY CONTROL POINT PK SET		
	MSD POINT #13008: NAVD29 ELEV=640.52 FTUS. CUT SQUARE ON TOP OF NORTH EDGE OF CONCRETE SPILLWAY ON WEST SIDE OF LINDBERGH BOULEVARD; 53	106 1003712.590 848634.564 633.43 SURVEY CONTROL POINT PK SET		
N IMPERVIOUS AREA ON ANAGEMENT PER MSD AL LAND DISTURBANCE	ON D EFEET SOUTH OF CENTERLINE HOLLYWOOD LANE EXTENDED FROM THE EAST AND 27 FEET WEST OF CENTERLINE LINDBERGH BOULEVARD. SP MO EAST N=306550± E=258149± METER-ESTIMATED ROUGH NAD83 LAT=38.595647°(N/+)	107 1003238.760 849210.423 625.30 SURVEY CONTROL POINT PK SET		
		108 1003301.800 849610.171 642.13 SURVEY CONTROL POINT PK SET		
	LONG=90.406453°± (W/-)	109 1002871.908 849377.303 620.26 SURVEY CONTROL POINT PK SET		

CITY OF KIRKWOOD 139 SOUTH KIRKWOOD ROAD KIRKWOOD, MO 63122 (314) 822-5800 **CONTACT: CHRIS KRUEGER**

TWM, INC 720 OLIVE STREET, SUITE 200A ST. LOUIS, MO 63101 (314) 241-6300 CONTACT: NICK CORRENT

RIGHT-OF-WAY PLANS

ISFERABLE TO ADDITIONA

DJACENT TO THE SITE

res are ground (grid SYSTEM, EAST ZONE

.99993347

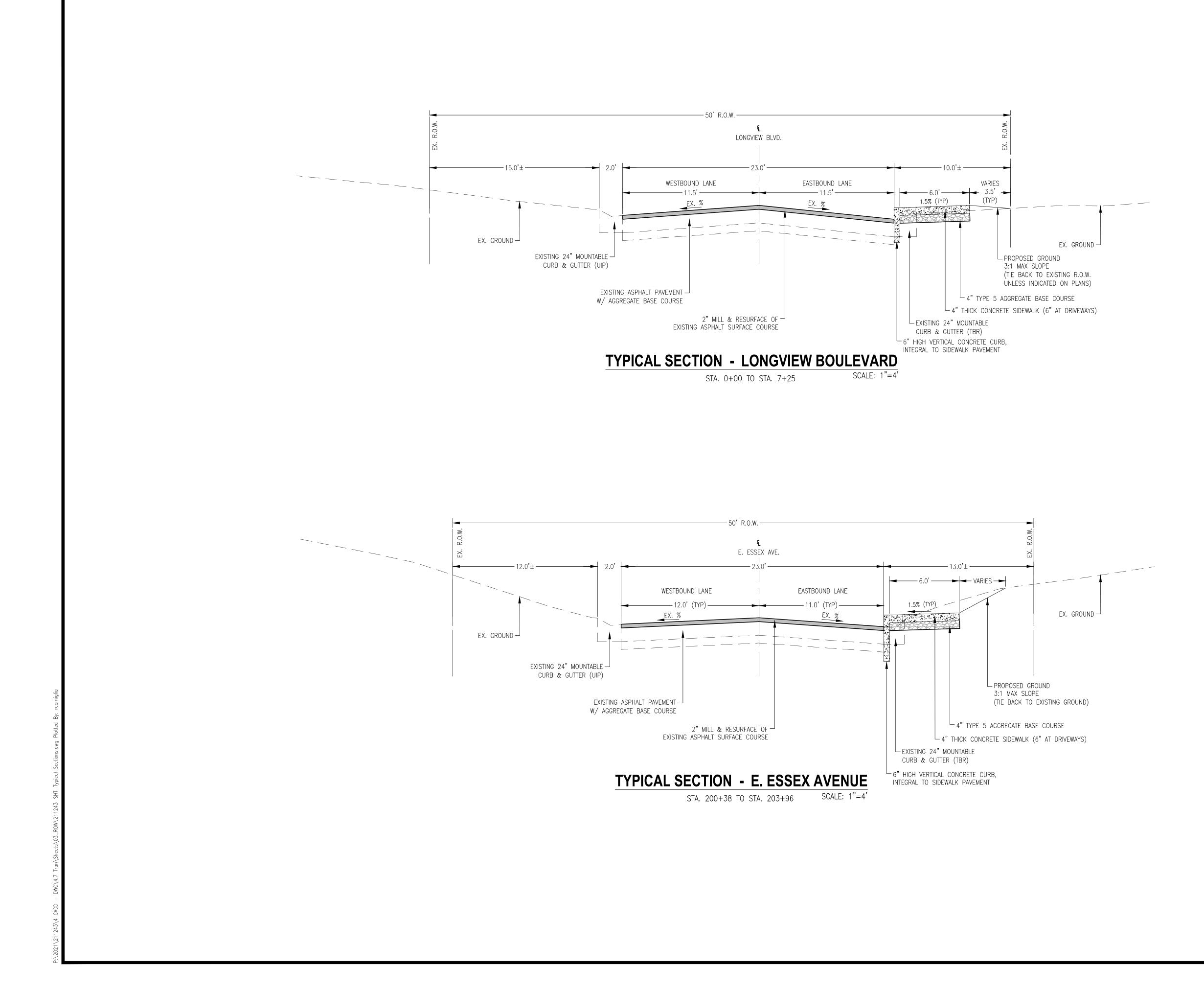
578.328 SFT 254.662 SFT 845 FT

MSD MAP: 23M-1

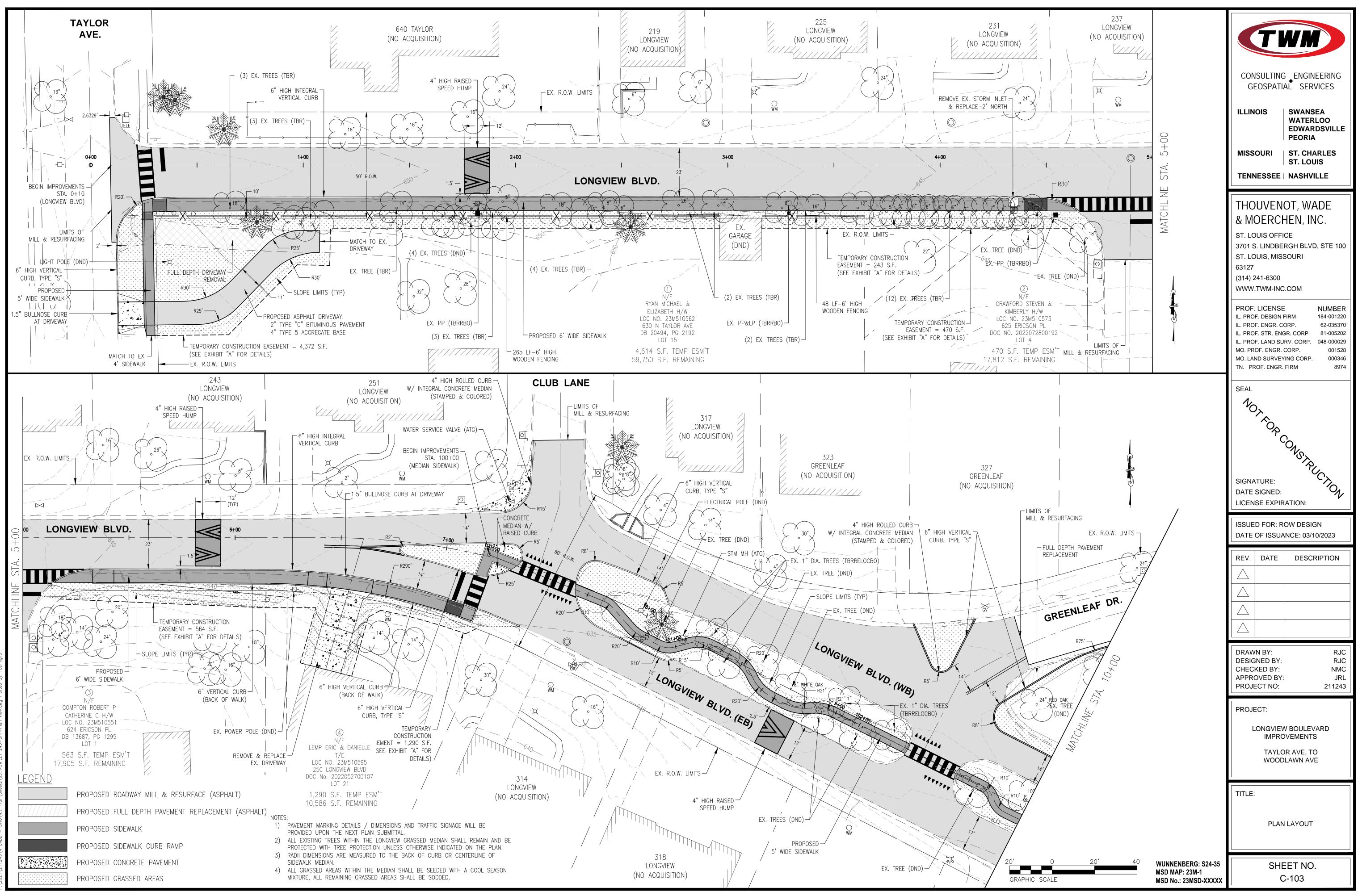
MSD No.: 23MSD-XXXXX

OOD ROAD	CONSULTING ENGINEERING	
EGER	GEOSPATIAL SERVICES ILLINOIS SWANSEA WATERLOO EDWARDSVILLE PEORIA	
TE 200A	MISSOURI ST. CHARLES ST. LOUIS TENNESSEE NASHVILLE	
ANS	THOUVENOT, WADE & MOERCHEN, INC. ST. LOUIS OFFICE 3701 S. LINDBERGH BLVD, STE 100 ST. LOUIS, MISSOURI 63127 (314) 241-6300 WWW.TWM-INC.COM	
ADDITIONAL	PROF. LICENSE NUMBER IL. PROF. DESIGN FIRM 184-001220 IL. PROF. ENGR. CORP. 62-035370 IL. PROF. STR. ENGR. CORP. 81-005202 IL. PROF. LAND SURV. CORP. 048-000029 MO. PROF. ENGR. CORP. 001528 MO. LAND SURVEYING CORP. 000346 TN. PROF. ENGR. FIRM 8974 SEAL SEAL SEAL SIGNATURE: DATE SIGNED: LICENSE EXPIRATION:	
THE SITE JND (GRID T ZONE	DATE SIGNED: LICENSE EXPIRATION: ISSUED FOR: ROW DESIGN DATE OF ISSUANCE: 03/10/2023	
	REV. DATE DESCRIPTION A	
	DRAWN BY:RJCDESIGNED BY:RJCCHECKED BY:NMCAPPROVED BY:JRLPROJECT NO:211243	
	PROJECT: LONGVIEW BOULEVARD IMPROVEMENTS TAYLOR AVE. TO WOODLAWN AVE	
	TITLE: TITLE SHEET	
WUNNENBERG: S24-35	SHEET NO.	

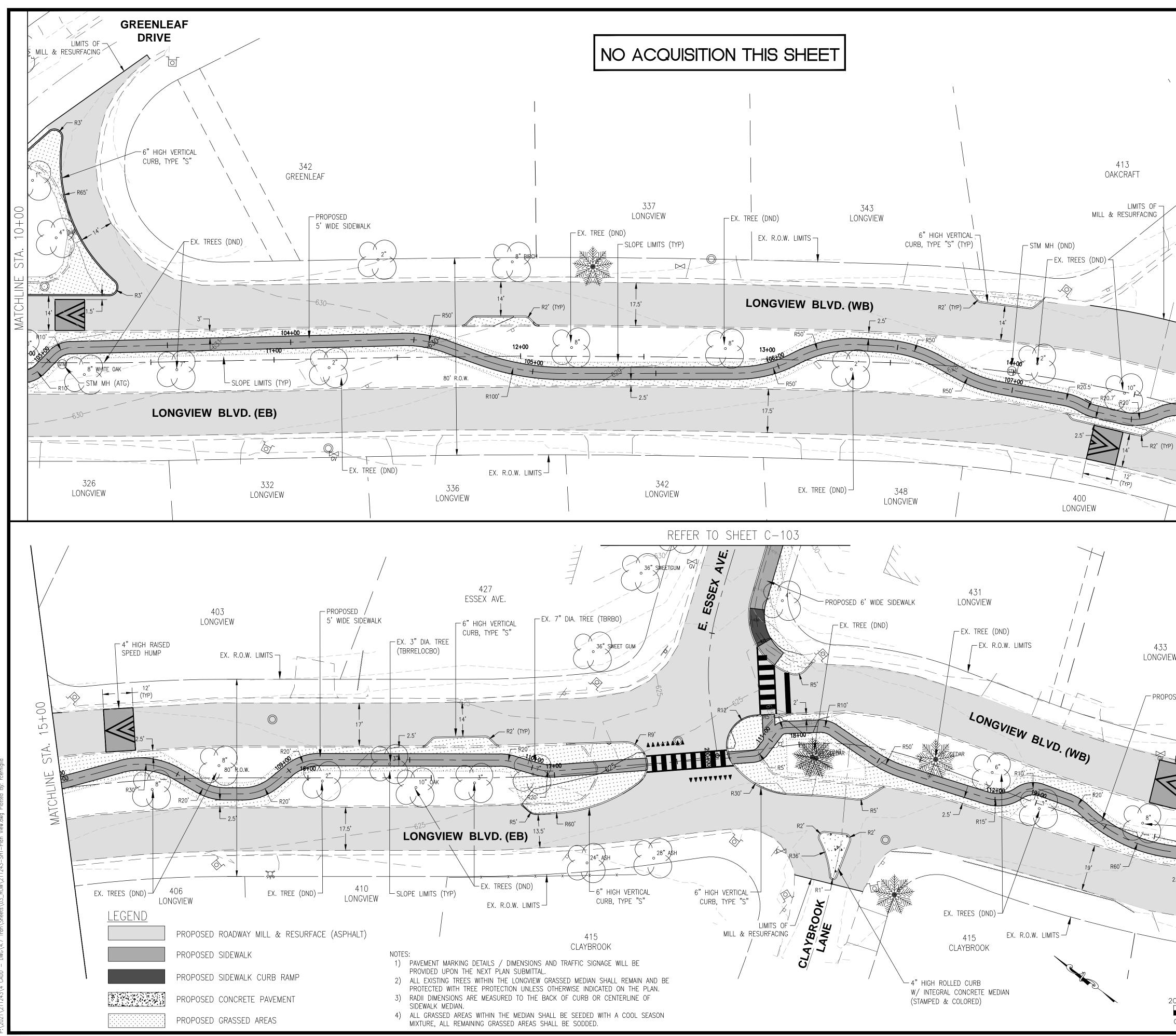
C-001



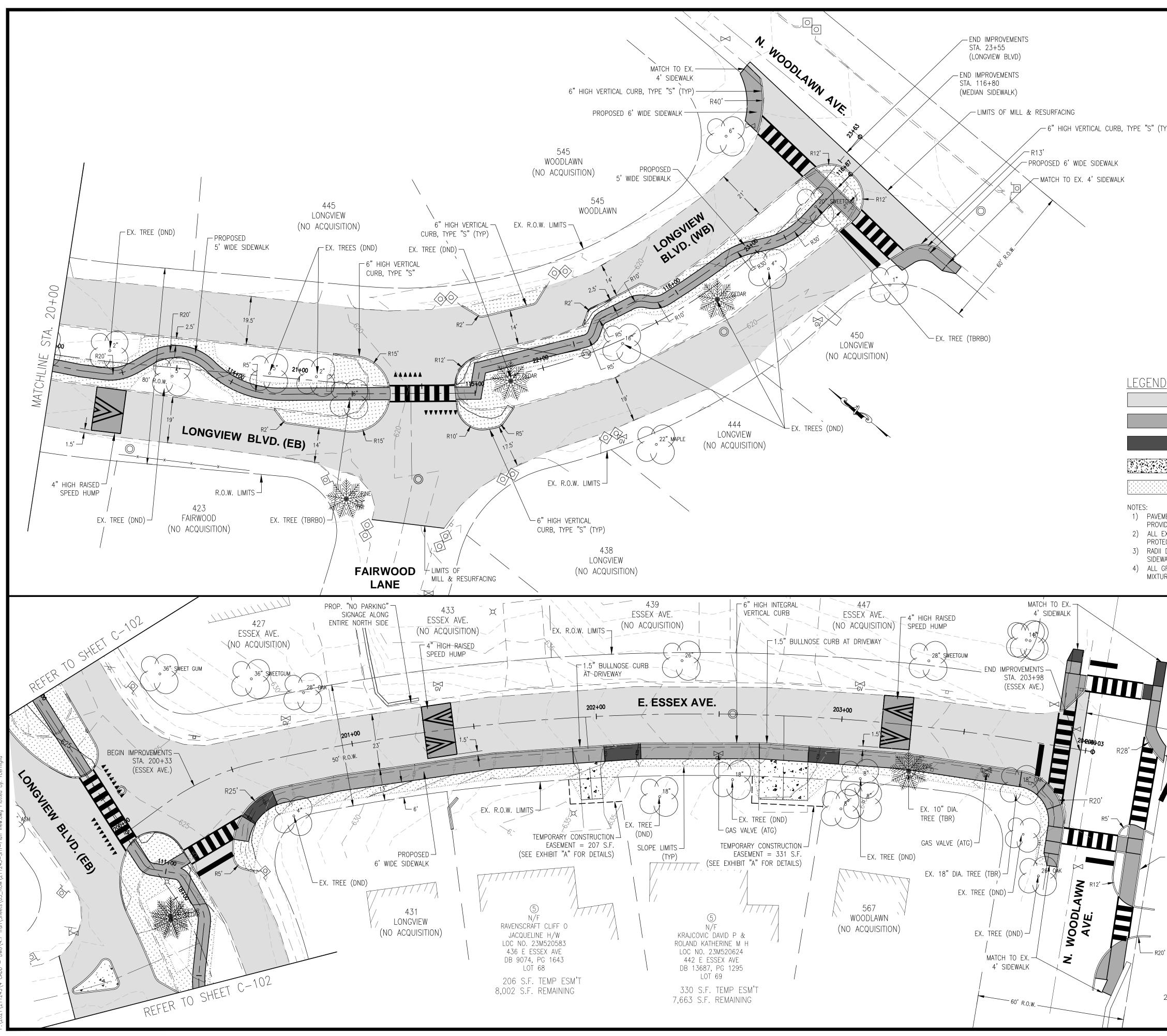
		AL SERVICES
	ILLINOIS	SWANSEA WATERLOO EDWARDSVILLE PEORIA
		ST. CHARLES ST. LOUIS
	THOUVEN & MOERCH ST. LOUIS OFFIC 3701 S. LINDBER ST. LOUIS, MISS 63127 (314) 241-6300 WWW.TWM-INC	HEN, INC. CE RGH BLVD, STE 100 SOURI
	IL. PROF. DESIGN F IL. PROF. ENGR. CO IL. PROF. STR. ENG IL. PROF. LAND SUI MO. PROF. ENGR. O MO. LAND SURVEY	NUMBER FIRM 184-001220 DRP. 62-035370 GR. CORP. 81-005202 RV. CORP. 048-000029 CORP. 001528 ING CORP. 000346 FIRM 8974
	SEAL NOTROPOR	ATION:
	DATE SIGNED: LICENSE EXPIRATION:	
	ISSUED FOR: RO DATE OF ISSUA	OW DESIGN NCE: 03/10/2023
	REV. DATE	DESCRIPTION
	DRAWN BY: DESIGNED BY: CHECKED BY: APPROVED BY: PROJECT NO:	RJC RJC NMC JRL 211243
	IMPROVEMENTS TAYLOR AVE. TO WOODLAWN AVE	
	TITLE: TYPICAL SECTIONS	
WUNNENBERG: S24-35 MSD MAP: 23M-1 MSD No.: 23MSD-XXXXX	SHEET NO. c-002	



1\211243\4 CADD - DWG\4.7 Tran\Sheets\03_ROW\211243-SHT-Plan View.dwg Plotted By: rcern



	1	CONSULTING ENGINEERING GEOSPATIAL SERVICES
		ILLINOIS SWANSEA WATERLOO EDWARDSVILLE PEORIA
		MISSOURI ST. CHARLES ST. LOUIS TENNESSEE NASHVILLE
OANCRAFT DR.		THOUVENOT, WADE & MOERCHEN, INC. ST. LOUIS OFFICE 3701 S. LINDBERGH BLVD, STE 100 ST. LOUIS, MISSOURI 63127 (314) 241-6300 WWW.TWM-INC.COM
R20'		PROF. LICENSENUMBERIL. PROF. DESIGN FIRM184-001220IL. PROF. ENGR. CORP.62-035370IL. PROF. STR. ENGR. CORP.81-005202IL. PROF. LAND SURV. CORP.048-000029MO. PROF. ENGR. CORP.001528MO. LAND SURVEYING CORP.000346TN. PROF. ENGR. FIRM8974
		SEAL SEAL SIGNATURE: DATE SIGNED: LICENSE EXPIRATION:
		SIGNATURE: DATE SIGNED: LICENSE EXPIRATION:
		ISSUED FOR: ROW DESIGN DATE OF ISSUANCE: 03/10/2023
W / / / / / / / / / / / / / / / / / / /		REV. DATE DESCRIPTION
4" HIGH RAISED SPEED HUMP		
MATCHLINE STA.		DRAWN BY:RJCDESIGNED BY:RJCCHECKED BY:NMCAPPROVED BY:JRLPROJECT NO:211243
LA. IREES (DND)		PROJECT: LONGVIEW BOULEVARD
2.5'		IMPROVEMENTS TAYLOR AVE. TO WOODLAWN AVE
		TITLE: PLAN LAYOUT
O' O 20' 40' GRAPHIC SCALE	WUNNENBERG: S24-35 MSD MAP: 23M-1 MSD No.: 23MSD-XXXXX	SHEET NO. C-102



:021\211243\4 CADD - DWG\4.7 Tran\Sheets\03_ROW\211243-SHT-Plan View.dwg Plotted By: rcerniglia

ΥP	CONSULTING ENGINEERING GEOSPATIAL SERVICES ILLINOIS SWANSEA WATERLOO EDWARDSVILLE PEORIA MISSOURI ST. CHARLES ST. LOUIS TENNESSEE
	THOUVENOT, WADE & MOERCHEN, INC. ST. LOUIS OFFICE 3701 S. LINDBERGH BLVD, STE 100 ST. LOUIS, MISSOURI 63127 (314) 241-6300 WWW.TWM-INC.COM
) PROPOSED ROADWAY MILL & RESURFACE (ASPHALT) PROPOSED SIDEWALK PROPOSED SIDEWALK CURB RAMP PROPOSED CONCRETE PAVEMENT PROPOSED GRASSED AREAS	PROF. LICENSENUMBERIL. PROF. DESIGN FIRM184-001220IL. PROF. ENGR. CORP.62-035370IL. PROF. STR. ENGR. CORP.81-005202IL. PROF. LAND SURV. CORP.048-000029MO. PROF. ENGR. CORP.001528MO. LAND SURVEYING CORP.000346TN. PROF. ENGR. FIRM8974
MENT MARKING DETAILS / DIMENSIONS AND TRAFFIC SIGNAGE WILL BE DED UPON THE NEXT PLAN SUBMITTAL. EXISTING TREES WITHIN THE LONGVIEW GRASSED MEDIAN SHALL REMAIN AND BE ECTED WITH TREE PROTECTION UNLESS OTHERWISE INDICATED ON THE PLAN. DIMENSIONS ARE MEASURED TO THE BACK OF CURB OR CENTERLINE OF (ALK MEDIAN. GRASSED AREAS WITHIN THE MEDIAN SHALL BE SEEDED WITH A COOL SEASON (RE, ALL REMAINING GRASSED AREAS SHALL BE SODDED.	SEAL Mor Construction SIGNATURE: DATE SIGNED: LICENSE EXPIRATION:
	ISSUED FOR: ROW DESIGN DATE OF ISSUANCE: 03/10/2023
LIMITS OF MILL & RESURFACING	REV. DATE DESCRIPTION A Image: Second
MATCH TO EX. SIDEWALK	DRAWN BY:RJCDESIGNED BY:RJCCHECKED BY:NMCAPPROVED BY:JRLPROJECT NO:211243
- CONSTRUCT ISLAND CUT-THRU	PROJECT: LONGVIEW BOULEVARD IMPROVEMENTS TAYLOR AVE. TO WOODLAWN AVE
	TITLE: PLAN LAYOUT
20' 0 20' 40' WUNNENBERG: S24-35 MSD MAP: 23M-1 MSD No.: 23MSD-XXXXX	SHEET NO. C-103