

SUMMIT FAIR SECOND PLAT LOT 10C WARD ROAD IMPROVEMENTS

LEE'S SUMMIT, JACKSON COUNTY, MISSOURI
SEC.31 TWP. 48N, RNG. 31W
SEC.36 TWP. 48N, RNG. 32W



SITE LOCATION MAP

FEMA INFORMATION:

This tract is located in an
"Area of Minimal Flood Hazard",
as shown on FEMA FIRM Panel
#29095C0417G, dated
1-20-17.

SHEET INDEX:

C001	COVER
C021-C022	TRAFFIC CONTROL PLAN
C101	WIDENING/TURN LANE PLAN
C102	GRADING PLAN
C501-C502	DETAILS
8	CHIPMAN ROAD AND WARD ROAD SIGNAL PLAN
9-11	D37A

ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF LEE'S SUMMIT
DESIGN AND CONSTRUCTION MANUAL, ORDINANCE NO. 5813.
PORTIONS OF THE KANSAS CITY APWA SPECIFICATIONS HAVE BEEN
INCORPORATED INTO THE LEE'S SUMMIT DESIGN AND CONSTRUCTION
MANUAL. THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION
MANUAL IS THE FINAL AUTHORITY.

PREPARED & SUBMITTED BY

ANDERSON ENGINEERING, INC.
COLUMBIA, MISSOURI

Thomas P. Wooten

Thomas P. Wooten, P.E.
Missouri: P.E. No E-2000150081

DEVELOPER

Townsend Summit, LLC.
230 Shilling Circle, Suite 120
Hunt Valley, Maryland 21031
(303)-947-2044
Contact: Steve Rich



Know what's below.
Call before you dig.

UTILITY CONTACTS

LOCATES: MISSOURI ONE CALL SYSTEM	811/800-DIG-RITE
WATER & SEWER: CITY OF LEE'S SUMMIT	816-969-1900
ELECTRIC: EVERGY	816-652-1808
GAS: SPIRE	816-969-2266
CABLE TV: COMCAST CABLEVISION	816-795-1100
TIME WARNER	816-358-8833
TELEPHONE: SBC/AT&T	800-464-7928

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E-MAIL: INFO@ANDERSONENGINEERING.COM
MISSOURI CERTIFICATE OF AUTHORITY #000682 EXPIRES 12/31/2023

REVISIONS				DRAWING INFO.	
NO.	DESCRIPTION	BY	DATE	DRAWN BY:	CVM
				CHECK BY:	TPW
				LICENSE NO.	E-2000150081
				DATE:	08/18/2023
				FIELD BOOK:	
				JOB NUMBER:	23CO10001
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LOT 10C

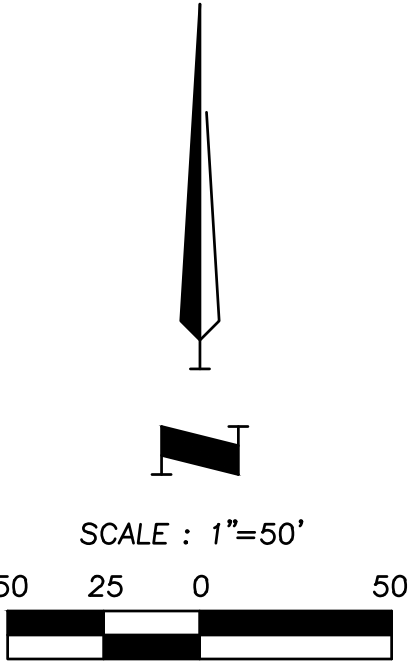
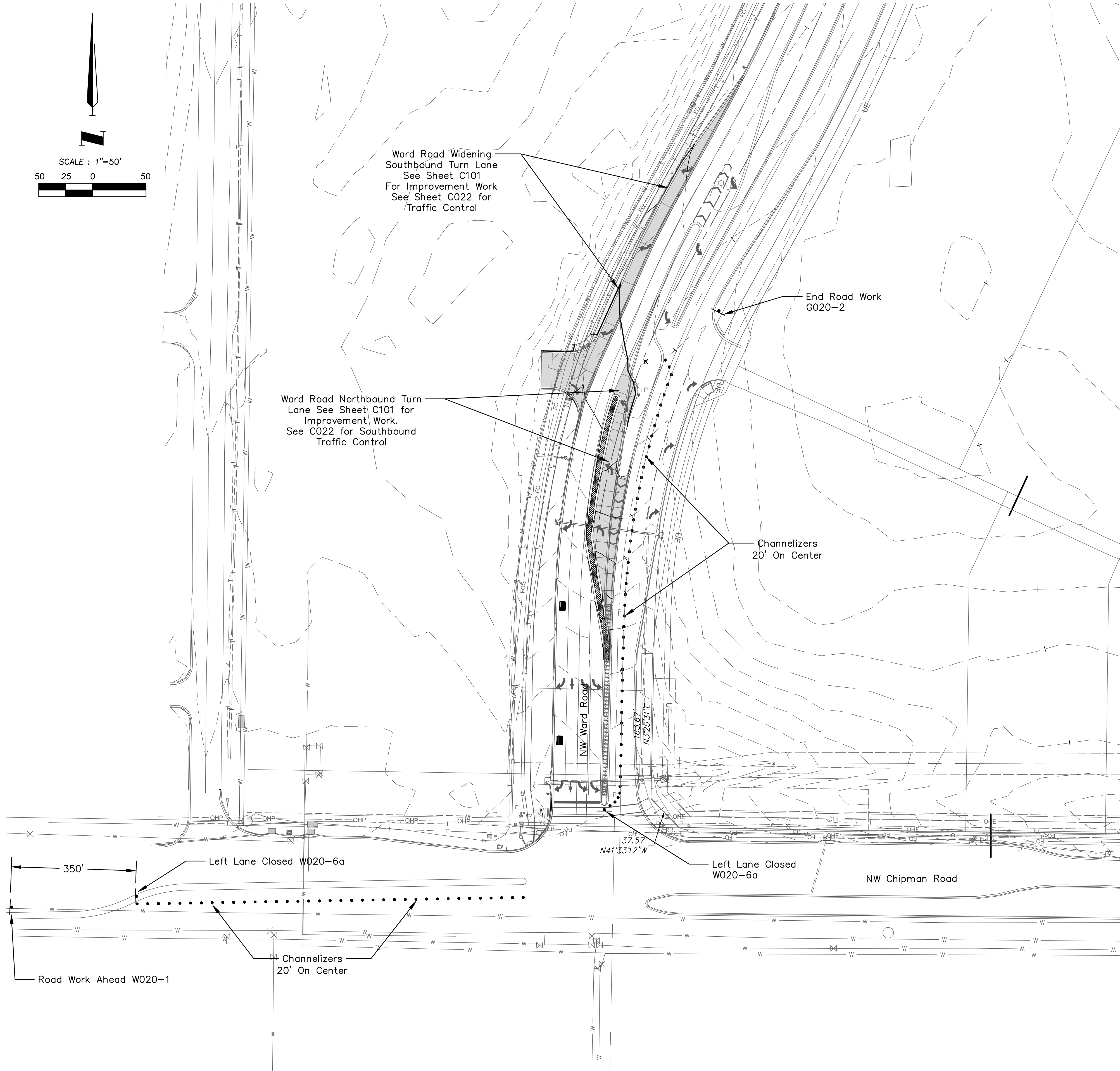
WARD ROAD
IMPROVEMENTS

COVER

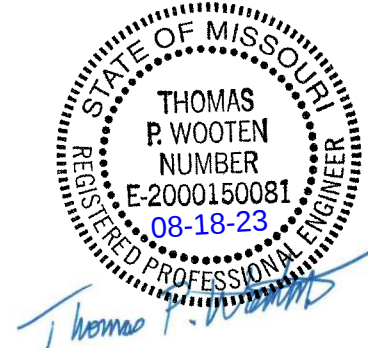
LEE'S SUMMIT, MISSOURI

SHEET NUMBER

C001
1 OF 11

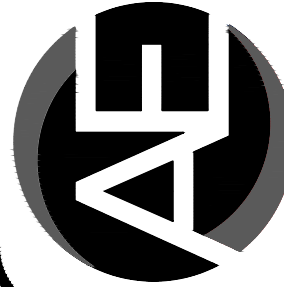


SHEET NUMBER
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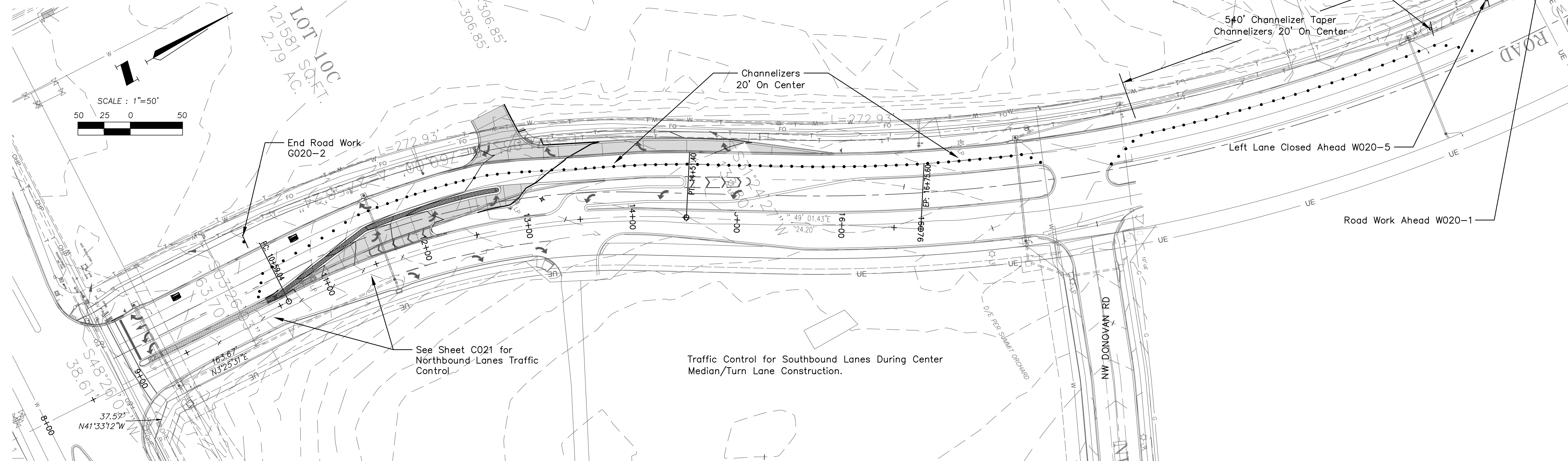


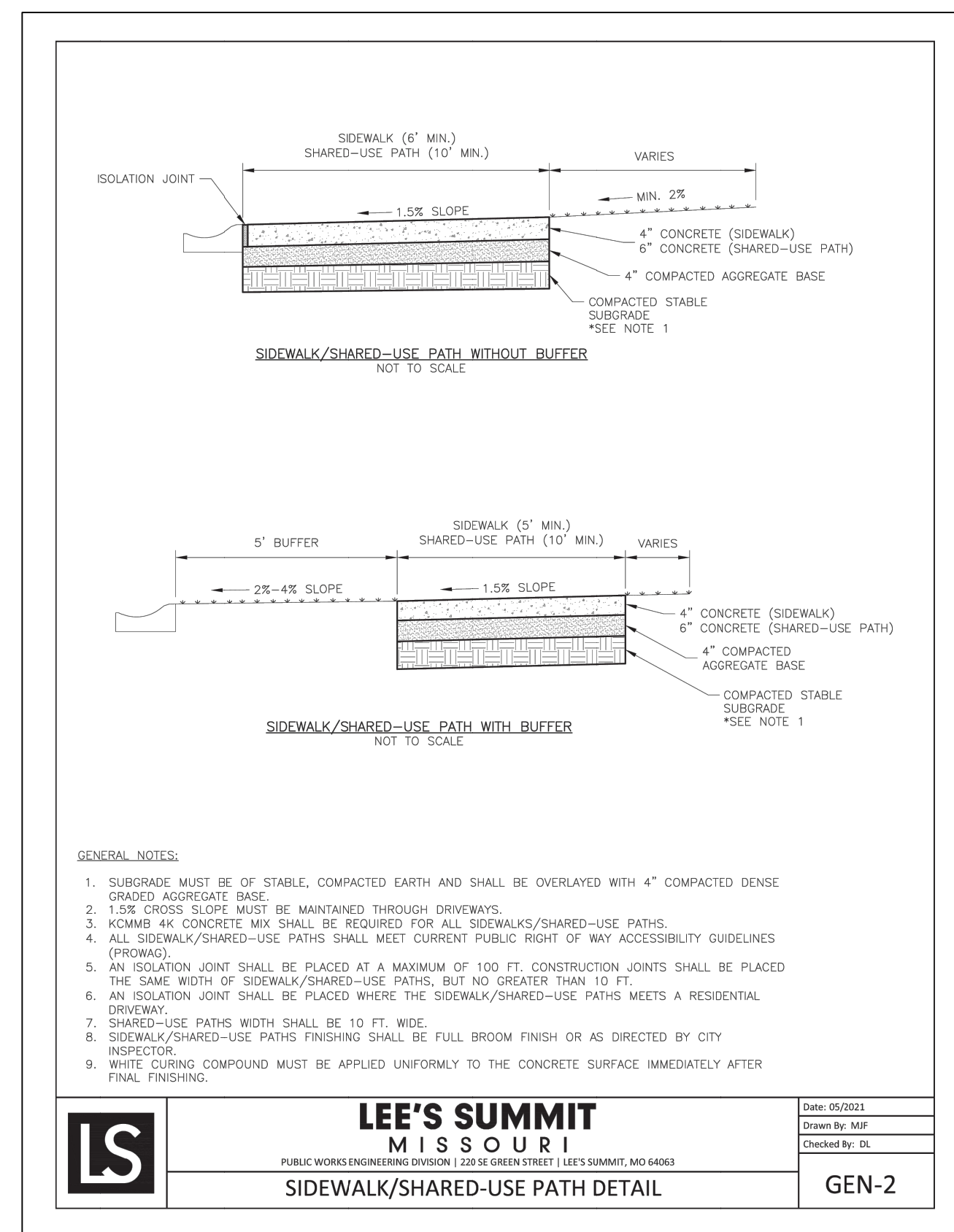
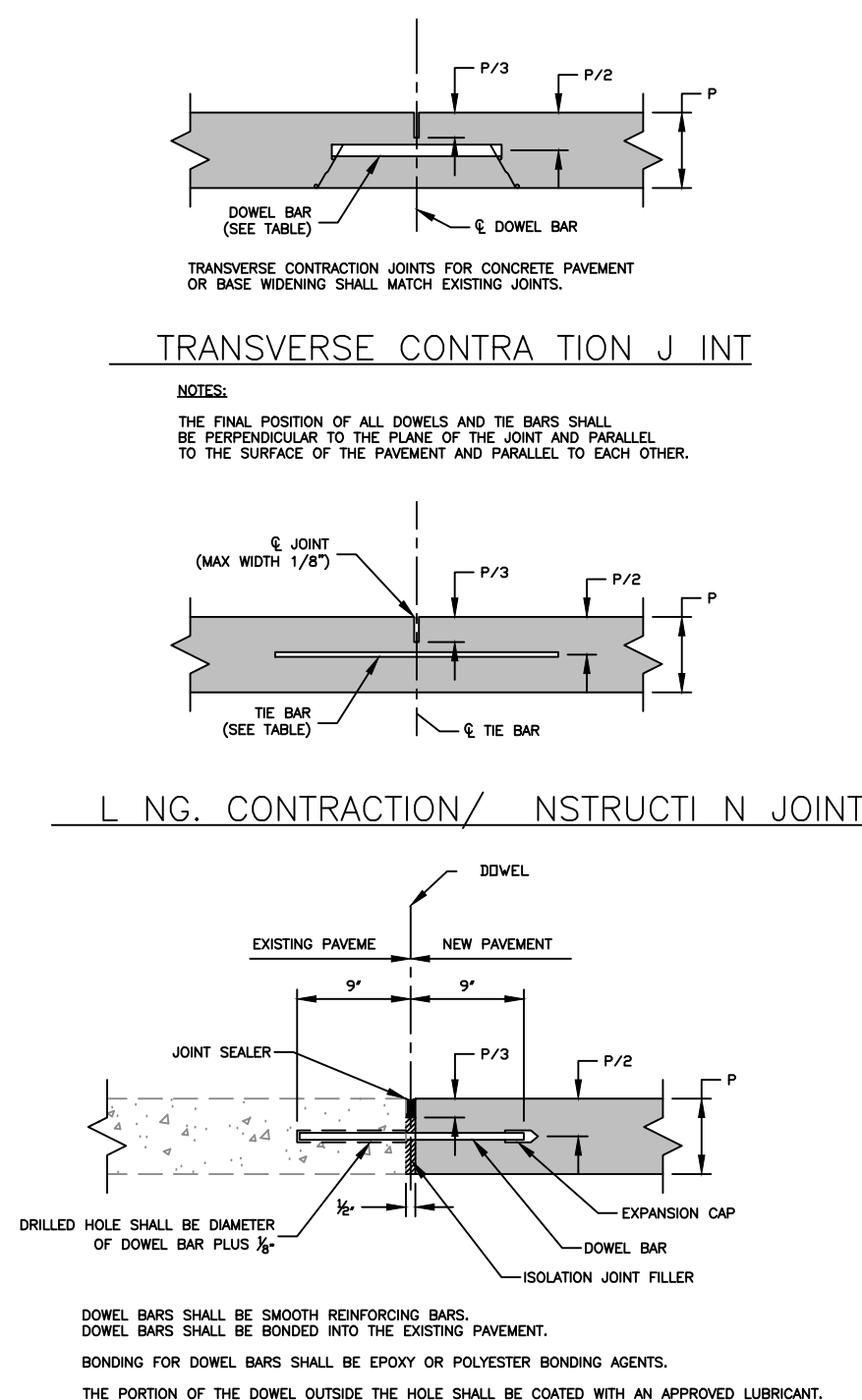
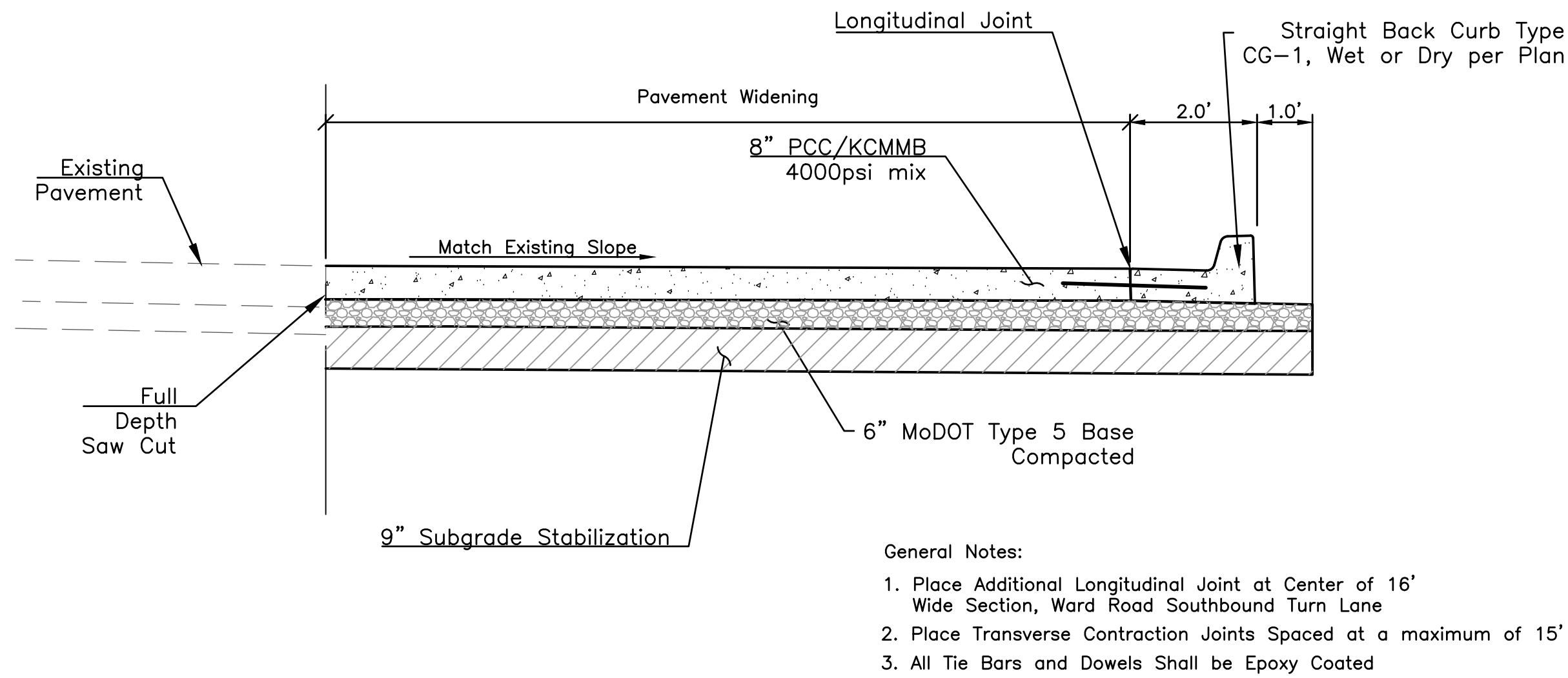
LOT 10C
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IMPROVEMENTS
TRAFFIC CONTROL PLAN
LEE'S SUMMIT, MISSOURI

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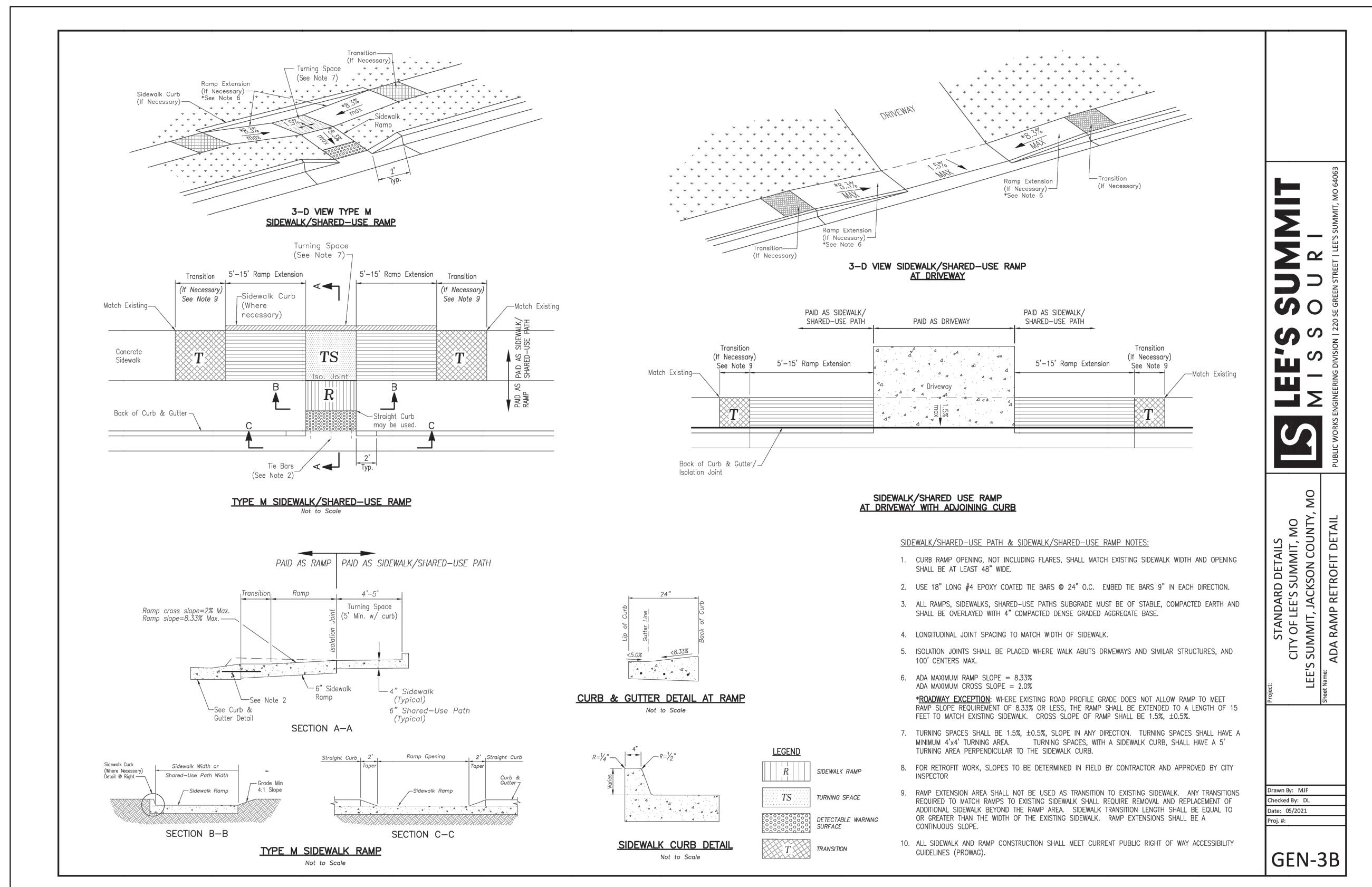
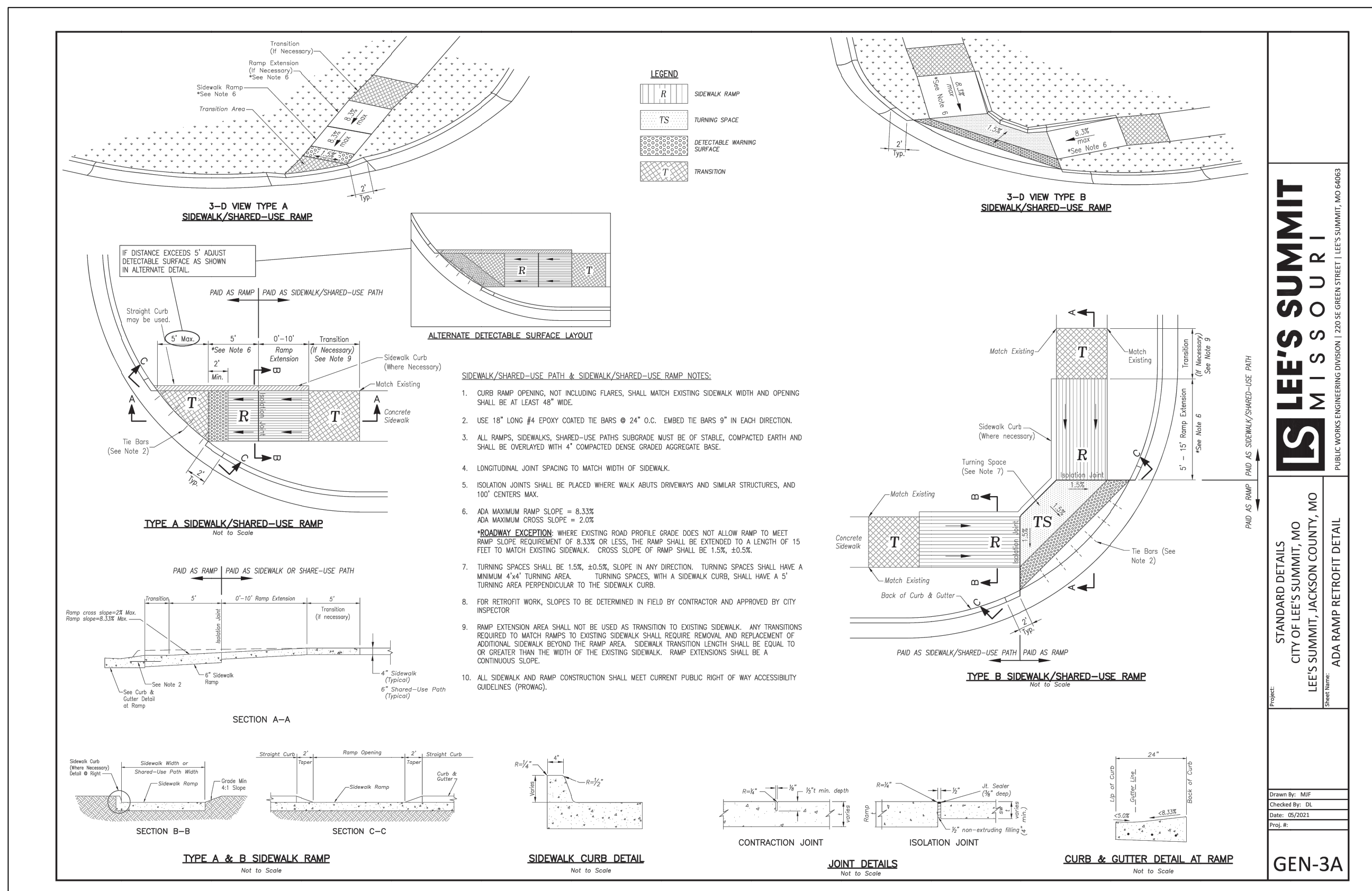
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1	PAVEMENT WIDENING
C501	N.T.S.

2 SIDEWALK DETAIL
C501 N.T.S.

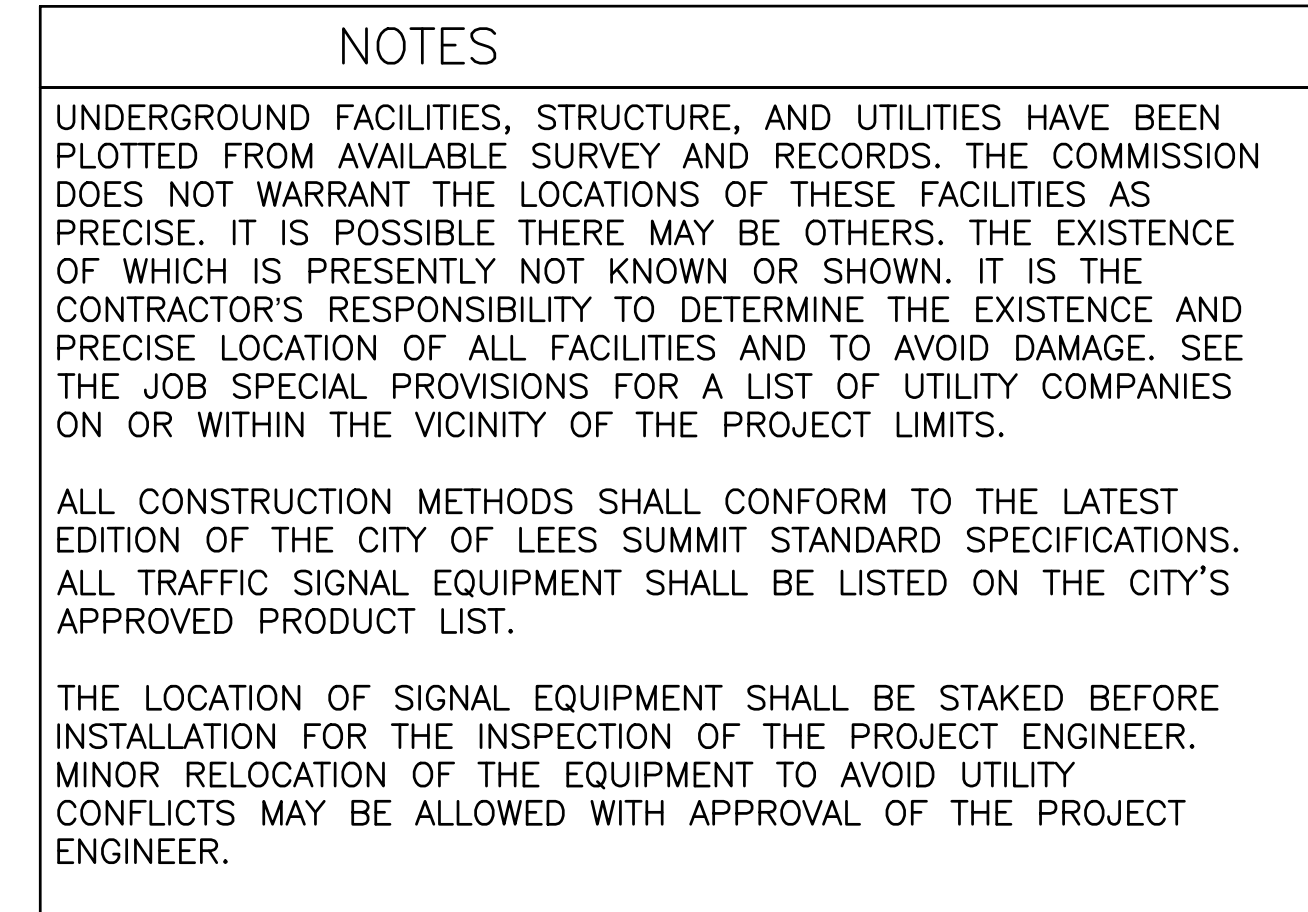


3	ADA RAMP RETROFIT DETAIL
C501	N.T.S.

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LOT 10C WARD ROAD IMPROVEMENTS	DETAILS LEE'S SUMMIT, MISSOURI
	
<i>Thomas P. Wooten</i>	
SHEET NUMBER C501 <u>6</u> OF <u>11</u>	

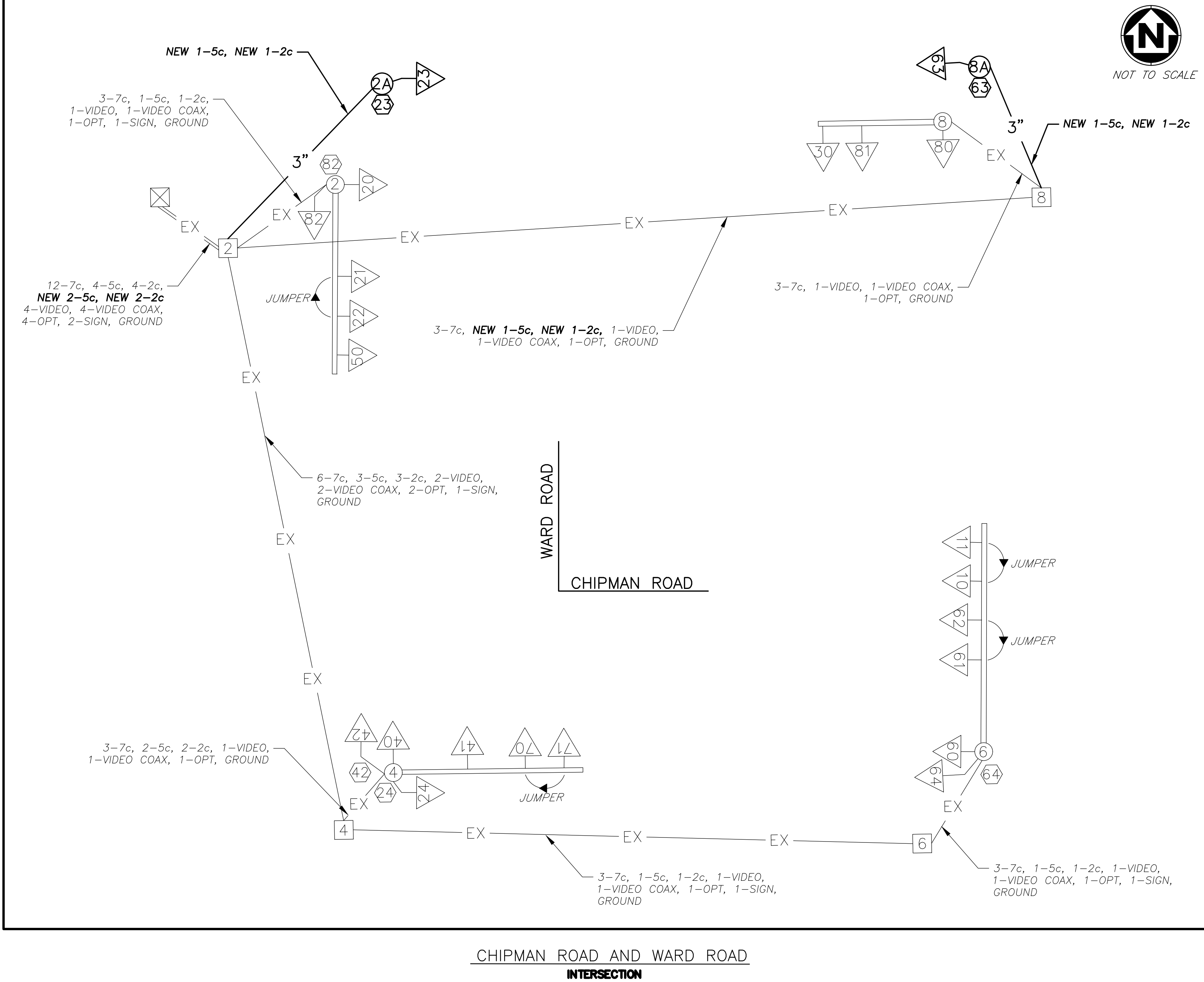


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WIRING DIAGRAM



LEGEND

- 3" CONDUIT CONTAINING CABLE WITH SIZE
- CABLE
- X-Xc MULTI-CONDUCTOR CABLE #16 AWG (UNLESS OTHERWISE INDICATED)
- PULL BOX WITH NUMBER
- POST WITH NUMBER
- POST WITH MAST ARM
- POST WITH MAST ARM AND LUMINAIRE
- DETECTOR WITH NUMBER
- SIGNAL HEAD WITH NUMBER
- SIGNAL CONTROLLER
- POWER SUPPLY
- LIGHTING CONTROLLER
- CCTV
- RADAR DETECTION

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LOT 10C
WARD ROAD IMPROVEMENTS

D37A

LEE'S SUMMIT, JACKSON COUNTY, MO



SHEET NUMBER

10

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[illegible]

REMARKS

ALL LENGTHS AND SPACINGS ARE IN FEET UNLESS OTHERWISE INDICATED.

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

** SEE STANDARD PLANS 902.10 AND 902.30 FOR CONCRETE REQUIREMENTS ON BASES.

*** USE D3-16 FOR ONE LINE. USE D3-18 FOR TWO LINE.

SIGNAL STRUCTURES WHICH WILL EXCEED THE DIMENSION LIMITS SHOWN ON STANDARD PLAN SHEETS IN SECTION 902 AND ANY OTHER INSTALLATION WHERE THE DETAILS OF CONSTRUCTION ARE NOT FURNISHED IN THE CONTRACT PLANS, SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER IN ACCORDANCE WITH THE 2001 AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS, 4TH EDITION, AND LATEST INTERIMS. THE STRUCTURE SHALL BE DESIGNED AS IMPORTANCE CATEGORY I FOR FATIGUE WITH A 50-YEAR DESIGN LIFE. THE CONTRACTOR SHALL SUBMIT A SET OF SHOP DETAIL DRAWINGS INCLUDING WELD PROCEDURE SPECIFICATIONS AND DESIGN COMPUTATIONS FOR MODOT RECORDS AND REFERENCE. THE SUBMITTED DRAWINGS AND CALCULATIONS SHALL BE SIGNED AND SEALED IN ACCORDANCE WITH THE LAWS RELATING TO ARCHITECTS AND PROFESSIONAL ENGINEERS (CHAPTER 327, RSMO.), AND SHALL INCLUDE A TITLE BLOCK OR SUMMARY SHEET WHICH LISTS AND CERTIFIES THAT THE PRODUCT MEETS ALL OF THE SPECIFIED DESIGN CRITERIA.

LEGEND

T - TOP MOUNT
S - SIDE MOUNT
C - SPANWIRE MOUNT
B - MAST ARM MOUNT



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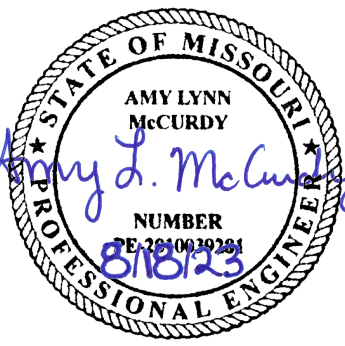
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SHEET NUMBER

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