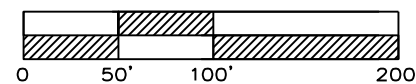
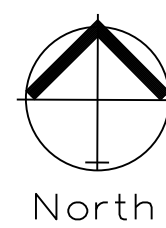


THE SUMMIT CHURCH

CONSTRUCTION PLANS

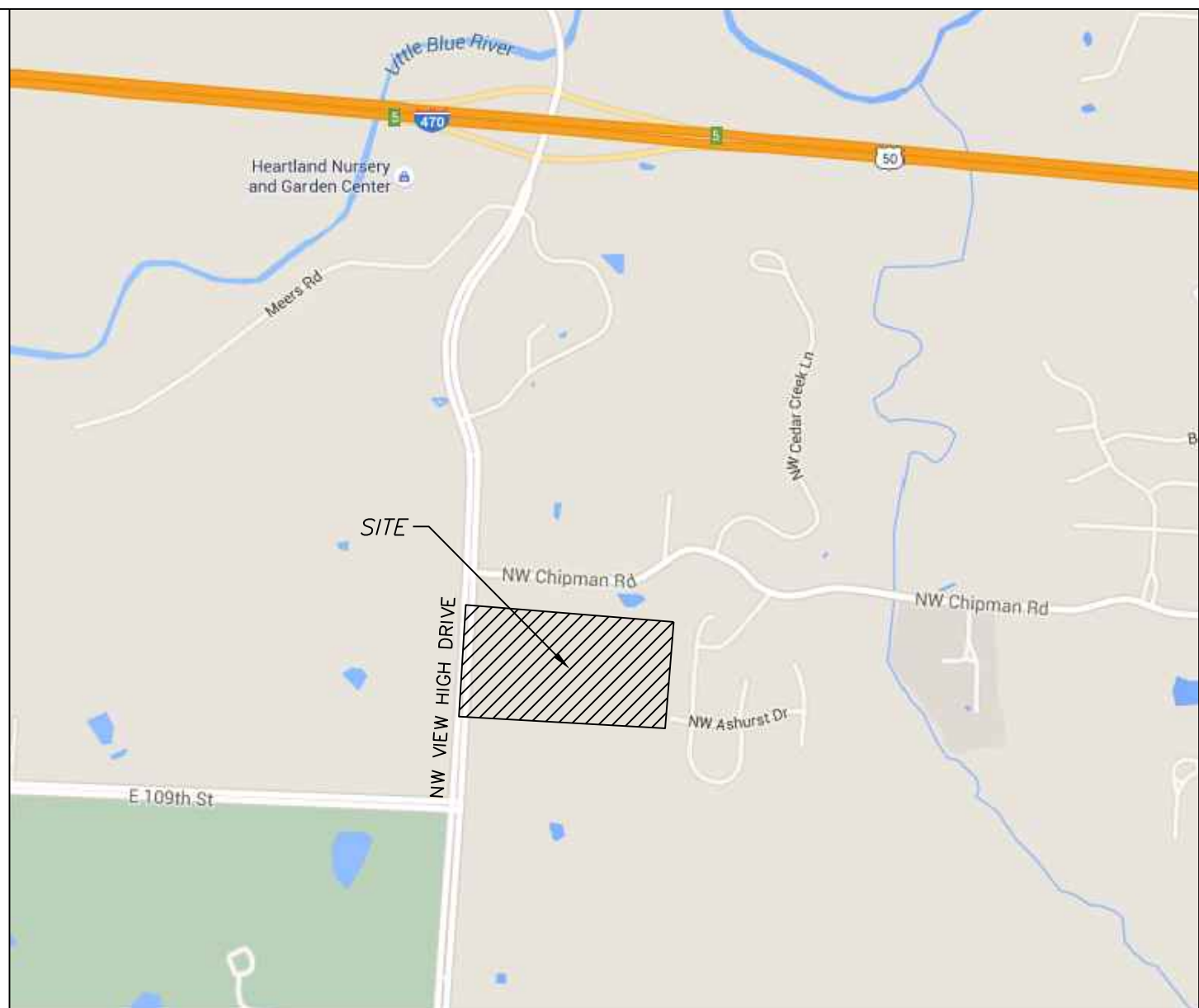
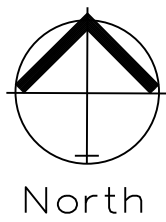
SEC-3 TWP-47 RNG-32 W 1/2 NW 1/4

LEE'S SUMMIT, JACKSON COUNTY, MISSOURI



Cover Sheet
SCALE: 1" = 100'

INDEX OF SHEETS:
C.001 ~ COVER SHEET
C.100 ~ SITE PLAN
C.200 ~ GRADING PLAN
C.201 ~ GRADING PLAN
C.600 ~ STANDARD DETAILS
L.100 ~ APPROVED LANDSCAPE PLAN



PROPERTY DESCRIPTION

Description taken verbatim from Deed of Trust, Instrument No. 2010EQ080118

All that part of the West one half of Lot 2 of the NW 1/4 of Section 3, Township 47 N, Range 32 W, in Lee's Summit, Jackson County, Missouri, except the East 16.5 feet, and except that part in existing street rights of way, more particularly described as follows:
Commencing at the Northwest corner of said Section 3; thence S 86°41'55" E along the North line of said 1/4 Section, a distance of 30.00 feet; thence S 03°18'59" W, a distance of 30.00 feet to the Point of Beginning, said point being the intersection of the existing East right of way line of View High Drive and the South line of the existing right of way line of Chipman Road; thence S 86°41'55" E parallel with the North line of said 1/4 Section, a distance of 337.94 feet; thence S 86°35'42" E parallel with the North line of said 1/4 Section, a distance of 945.57 feet; thence S 03°22'09" W, West of, parallel with and 16.5 feet distant from the East line of the West 1/2 of said Lot 2, a distance of 1420.09 feet to a point on the South line of the West 1/2 of said Lot 2; thence N 87°16'57" W along said South line, a distance of 1282.27 feet; thence N 03°18'59" E along a line, East of, parallel with and 30.00 feet distant from the West line of said Lot 2, a distance of 1434.84 feet to the Point of Beginning, containing 42.046 acres, more or less, all being subject to easements, restrictions, and rights of way of record.

Site Data Table

Existing Phase 1 Impervious Area (All Property North of Ashurst Drive.)

Existing Area	1,169,284.28 Sq. Ft. (26.84 Ac.)
Existing Building	34,393.00 Sq. Ft. (0.79 Ac.)
Existing Asphalt/Sidewalk	188,830.39 Sq. Ft. (4.34 Ac.)
Existing Impervious Area	223,223.40 Sq. Ft. (5.13 Ac. = 19.1% of Site)
Existing Parking Spaces	289 Standard / 54 Handicap

New Phase 3 Impervious Area (All Property North of Ashurst Drive.)

Area	1,169,284.28 Sq. Ft. (26.84 Ac.)
Asphalt/Sidewalk	17,420.00 Sq. Ft. (0.40 Ac.)
Impervious Area	17,420.00 Sq. Ft. (0.40 Ac. = 1.5% of Site)
New Parking Spaces	99 Standard / 0 Handicap

Total Impervious Area (All Property North of Ashurst Drive.)

Area	1,169,284.28 Sq. Ft. (26.84 Ac.)
Asphalt/Sidewalk	206,250.39 Sq. Ft. (4.74 Ac.)
Impervious Area	240,643.40 Sq. Ft. (5.52 Ac. = 20.6% of Site)

REVISED TABLE

Site Improvement Notes

- Chipman Road
-No improvements are anticipated for Chipman Road
- View High Drive
-No improvements are anticipated for View High Drive

LEGEND:

- New Phase 3
- Existing Phase 1 Building

OIL - GAS WELLS
ACCORDING TO EDWARD ALTON'S ENVIRONMENTAL IMPACT STUDY OF ABANDONED OIL AND GAS WELLS IN LEE'S SUMMIT, MISSOURI IN 1995, THERE ARE NOT OIL AND GAS WELLS WITHIN 185 FEET OF THE PROPERTY AS SURVEYED HEREON.

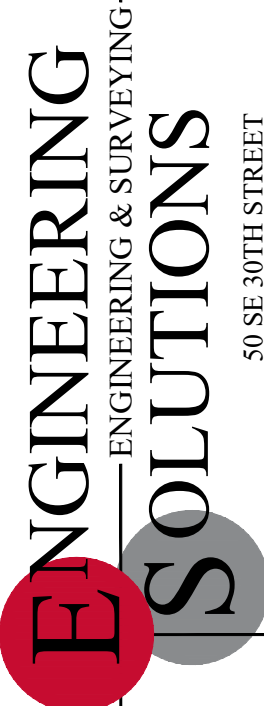
UTILITY COMPANIES:

THE FOLLOWING LIST OF UTILITY COMPANIES IS PROVIDED FOR INFORMATION ONLY. WE DO NOT OFFER ANY GUARANTEE OR WARRANTY THAT THIS LIST IS COMPLETE OR ACCURATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES THAT MAY BE AFFECTED BY THE PROPOSED CONSTRUCTION AND VERIFYING THE ACTUAL LOCATION OF EACH UTILITY LINE. THE CONTRACTOR SHALL NOTIFY ENGINEERING SOLUTIONS AT 816.623.9888 OF ANY CONFLICT WITH PROPOSED IMPROVEMENTS.

KOP&L ~ 298-1196
MISSOURI GAS ENERGY ~ 756-5261
SOUTHWESTERN BELL TELEPHONE ~ 761-5011
COMCAST CABLE ~ 795-1100
WILLIAMS PIPELINE ~ 422-6300
CITY OF LEE'S SUMMIT PUBLIC WORKS ~ 969-1800
CITY OF LEE'S SUMMIT PUBLIC WORKS INSPECTIONS ~ 969-1800
CITY OF LEE'S SUMMIT WATER UTILITIES ~ 969-1900
MISSOURI ONE CALL (DIG RITE) ~ 1-800-344-7483

GENERAL NOTES:

- 1 - ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS ADOPTED BY ORDINANCE 5813.
- 2 - ALL REQUIRED EASEMENTS WITHIN THE BOUNDARY OF THIS PROJECT SHALL BE PROVIDED BY SEPARATE DOCUMENT.
- 3 - ANY REQUIRED EASEMENT LOCATED OUTSIDE OF THIS PROJECT SHALL BE PROVIDED FOR BY SEPARATE INSTRUMENT PRIOR TO ISSUANCE OF CONSTRUCTION PERMITS.
- 4 - THE CONTRACTOR SHALL NOTIFY THE CITY OF LEE'S SUMMIT PUBLIC WORKS INSPECTION AT 816.969.1200 AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- 5 - THE CONTRACTOR SHALL NOTIFY ENGINEERING SOLUTIONS AT 816.623.9888 OF ANY CONFLICT WITH THE IMPROVEMENTS PROPOSED BY THESE PLANS AND SITE CONDITIONS.
- 6 - THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AND OBTAIN THE APPROPRIATE BLASTING PERMITS FOR A REQUIRED BLASTING. IF BLASTING IS ALLOWED, ALL BLASTING SHALL CONFORM TO STATE REGULATIONS AND LOCAL ORDINANCES.

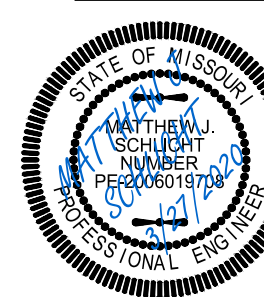


Professional Registration
Missouri
Engineering 2005002188-D
Surveying 20050008319-D
Kansas
Engineering E-1695
Surveying LS-218
Oklahoma
Engineering 6254
Nebraska
Engineering CA2821

The Summit Church
3381 Northwest Chipman Road
Lee's Summit, Jackson County, Missouri

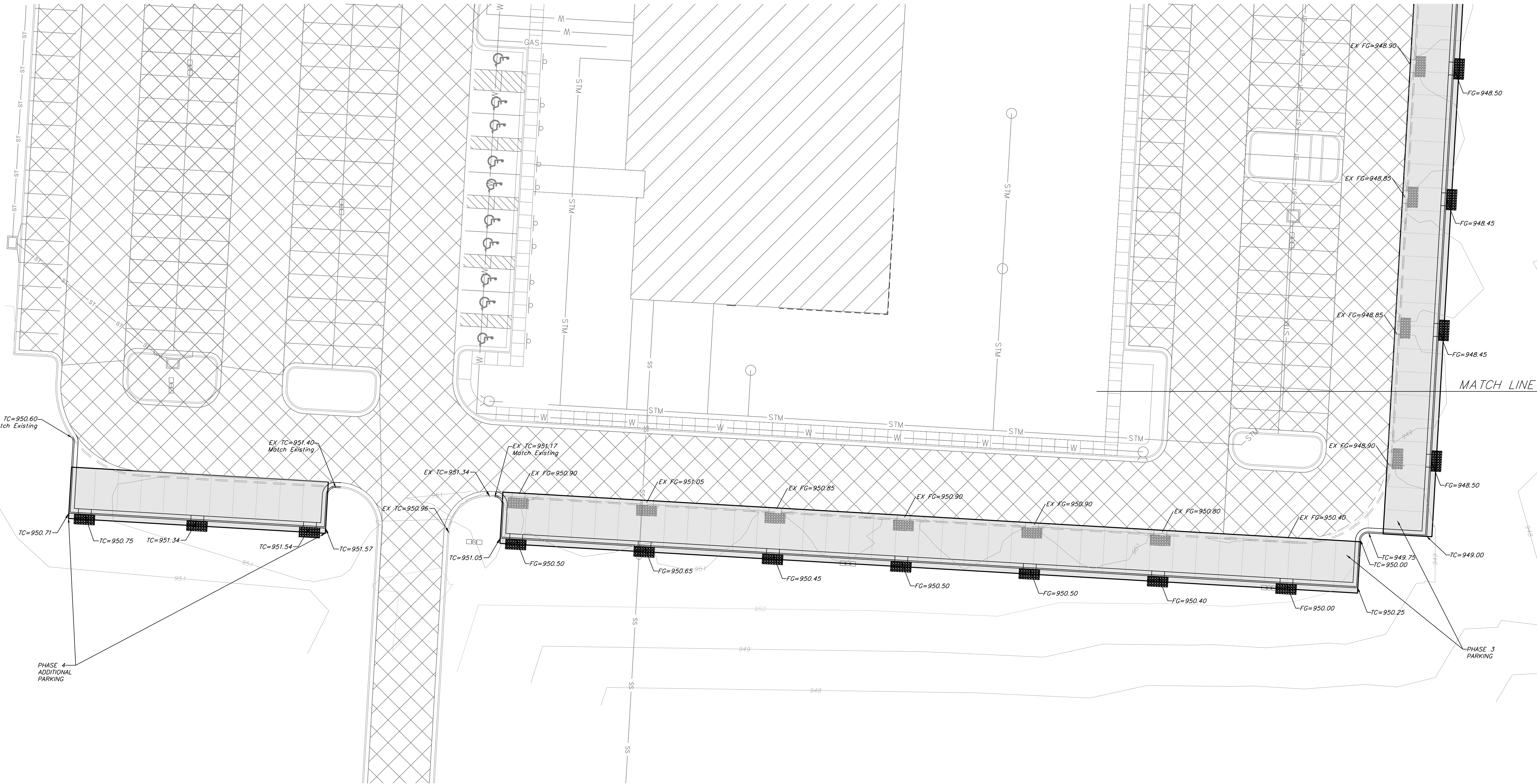
Project:
THE SUMMIT CHURCH, LSHD
Issue Date:
March 20, 2020

COVER SHEET
The Summit Church
Phase 3
Lee's Summit, Jackson County, Missouri



Matthew J. Schlacht
MO PE 2006019708
KS PE 19071
OK PE 25226
NE PE E-14335

REVISIONS
REV. 3/27/2020



North

Legend:

EX TC = Existing Top of Curb

EX FG = Existing Finished Grade

FG = Finished Grade

TC = Top of Curb

Grading Plan

SCALE: 1" = 20'

Professional Registration

Missouri

Engineering 2005002186-D

Surveying 2005008319-D

Kansas

Engineering E-1695

Surveying LS-218

Oklahoma

Engineering 6254

Nebraska

Engineering CA2821

The Summit Church

3381 Northwest Chipman Road

Lee's Summit, Jackson County, Missouri

Project:

THE SUMMIT CHURCH, LSMD

Issue Date:

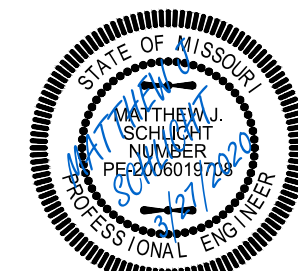
March 20, 2020

Grading Plan

The Summit Church

Phase 3

Lee's Summit, Jackson County, Missouri



Matthew J. Schlicht

MO PE 2006019708

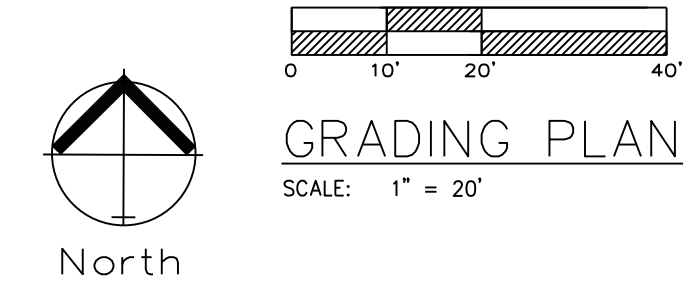
KS PE 19071

OK PE 25226

NE PE E-14335

REVISIONS

REV. 3/27/2020



Legend:

EX TC = Existing Top of Curb

EX FG = Existing Finished Grade

FG = Finished Grade

TC = Top of Curb



ENGINEERING & SURVEYING

SOLUTIONS

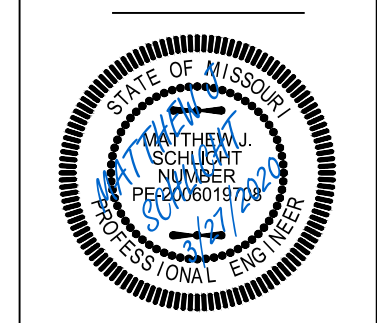
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Surveying 20050008319-D
Kansas
Engineering E-1695
Surveying LS-218
Oklahoma
Engineering 0254
Nebraska
Engineering CA2821

50 SE 30TH STREET
LEE'S SUMMIT, MO 64082
P: (816) 623-9888 F: (816) 623-9849

The Summit Church
3381 Northwest Chipman Road
Lee's Summit, Jackson County, Missouri

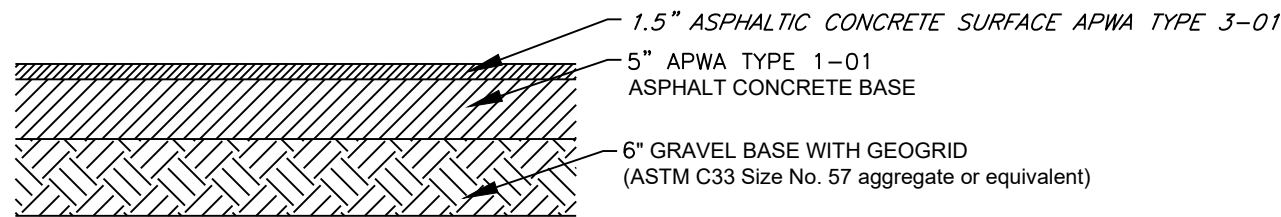
Project: THE SUMMIT CHURCH, LSMD
Issue Date: March 20, 2020

Grading Plan
The Summit Church
Phase 3
Lee's Summit, Jackson County, Missouri



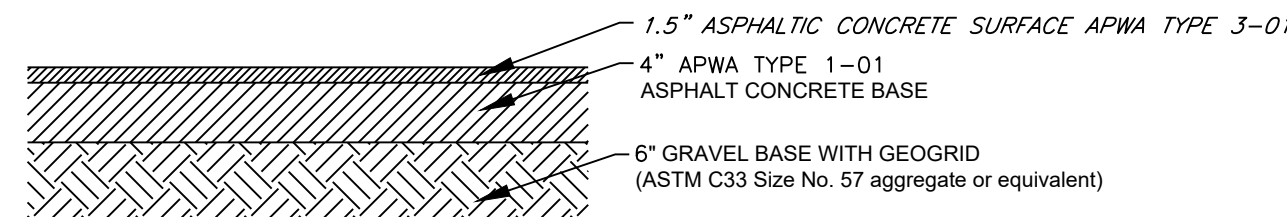
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MO PE 2006019708
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OK PE 25226
NE PE E-14335
REVISIONS

REVISIONS
 1 REV. 3/27/2020



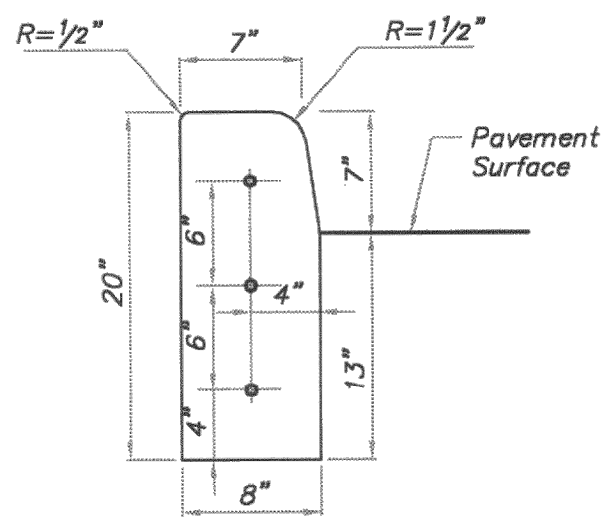
"FIRE LANE"
PRIVATE ASPHALT PAVEMENT

NOT TO SCALE

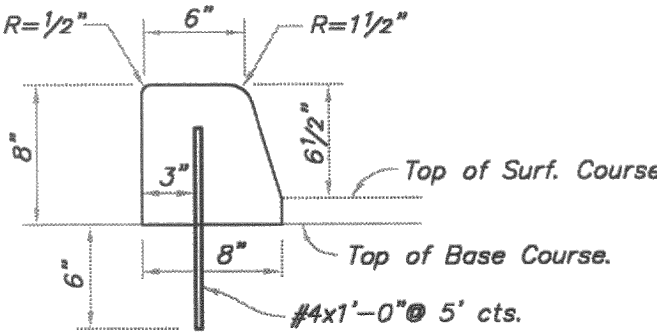


"PARKING STALLS"
PRIVATE ASPHALT PAVEMENT

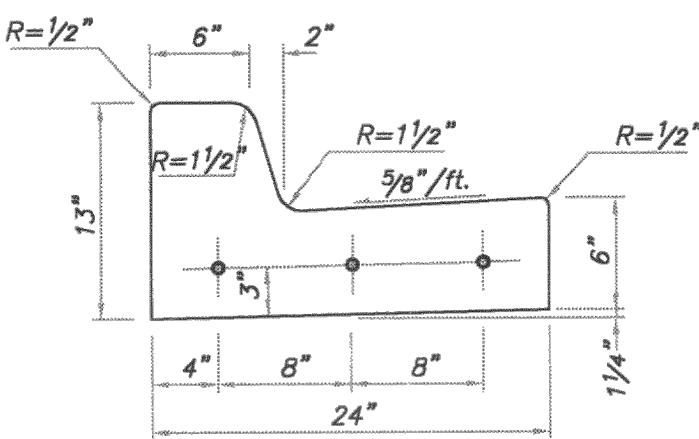
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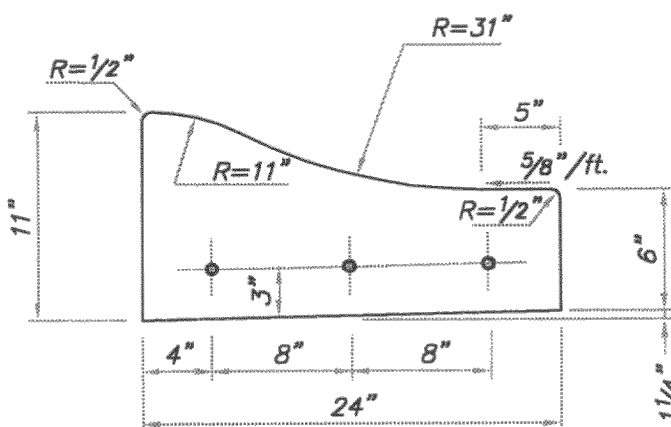
STRAIGHT CURB
(TYPE C-1)



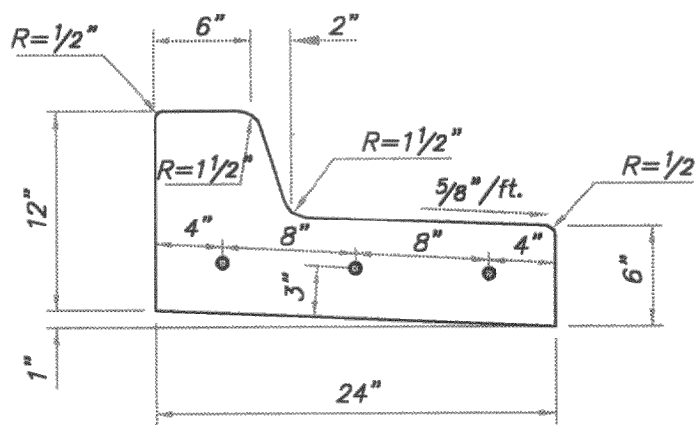
DOWELLED CURB
(TYPE DC)



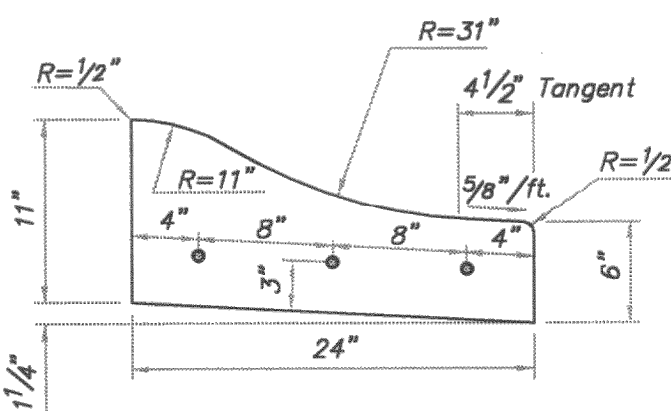
STRAIGHT BACK CURB & GUTTER
(TYPE CG-1)



ROLL BACK CURB & GUTTER
(TYPE CG-2)



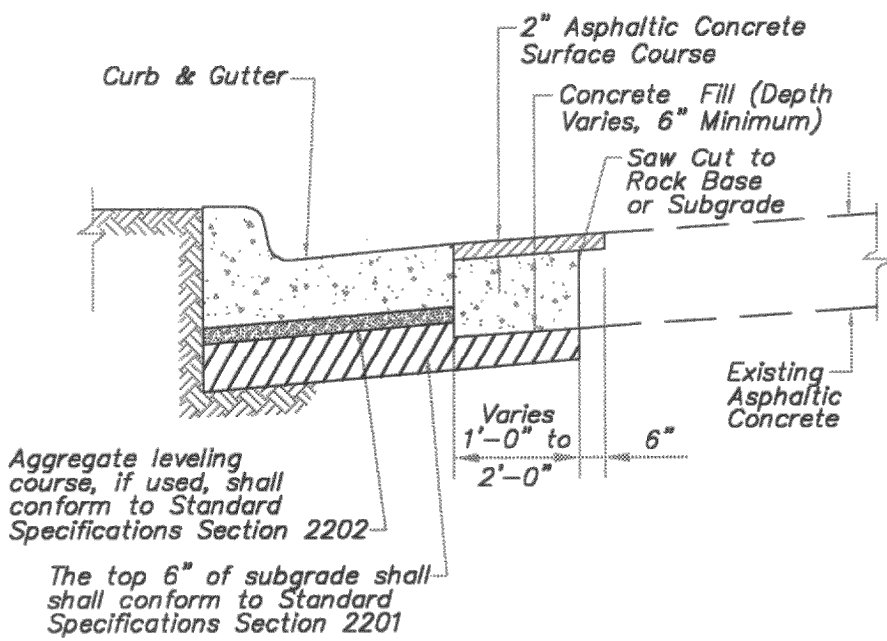
STRAIGHT BACK DRY CURB & GUTTER
(TYPE CG-1 DRY)



ROLL BACK DRY CURB & GUTTER
(TYPE CG-2 DRY)

GENERAL NOTES:

1. 3/4" Isolation Joints with 5/8" dia. x 2' smooth dowels shall be placed at radius points and at 150' intervals. These dowel bars shall be greased and wrapped on one end with expansion tubes.
2. 1" deep Contraction Joints shall be installed at approximately 10' intervals. These joints shall pass across the entire curb section.
3. Fix dowel bars with bar supports.
4. Depth of curb shall be a minimum of 8" through the handicap access ramp.
5. Concrete shall conform to Standard Specifications Section 220B.2.B.
6. Asphaltic concrete surface course shall conform to Standard Specifications Section 2205.2.

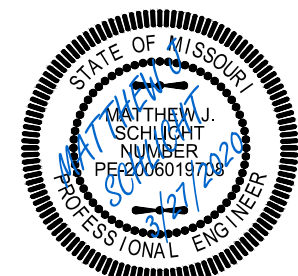


CURB REPLACEMENT DETAIL

AMERICAN PUBLIC WORKS ASSOCIATION	
KANSAS CITY	
METROPOLITAN CHAPTER	
STANDARD DRAWING	
NUMBER C - 1	
ADOPTED: MAY 23, 2001	

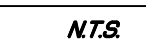
Project:
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DETAIL SHEET
The Summit Church
Phase 3
Lee's Summit, Jackson County, Missouri



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REVISIONS
REV. 3/27/2020



• STREET SHRUBS ARE SATISFIED WITH PARKING LOT SCREENING REQUIREMENTS.

