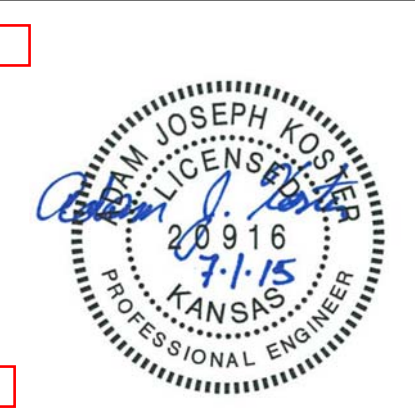
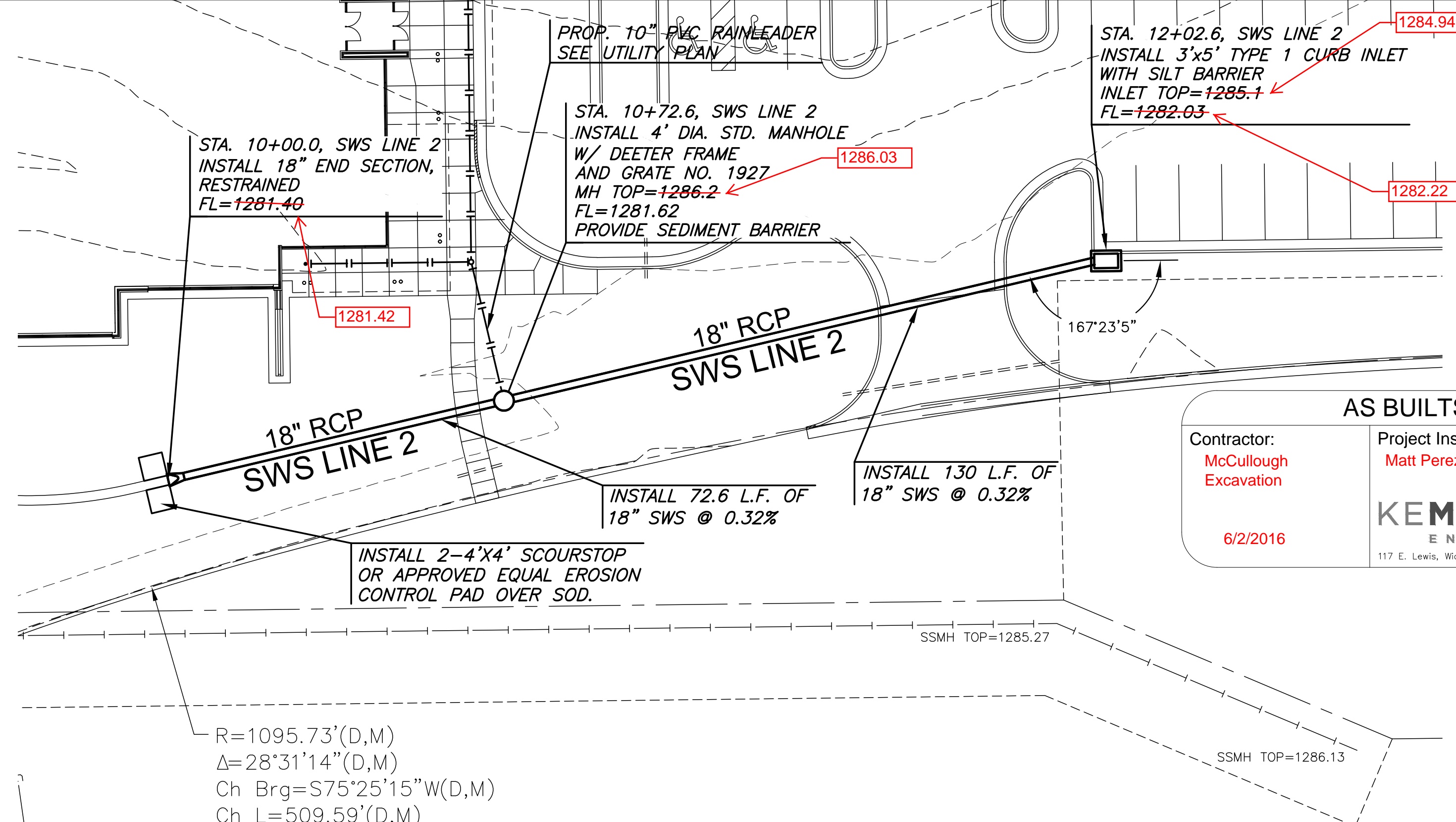
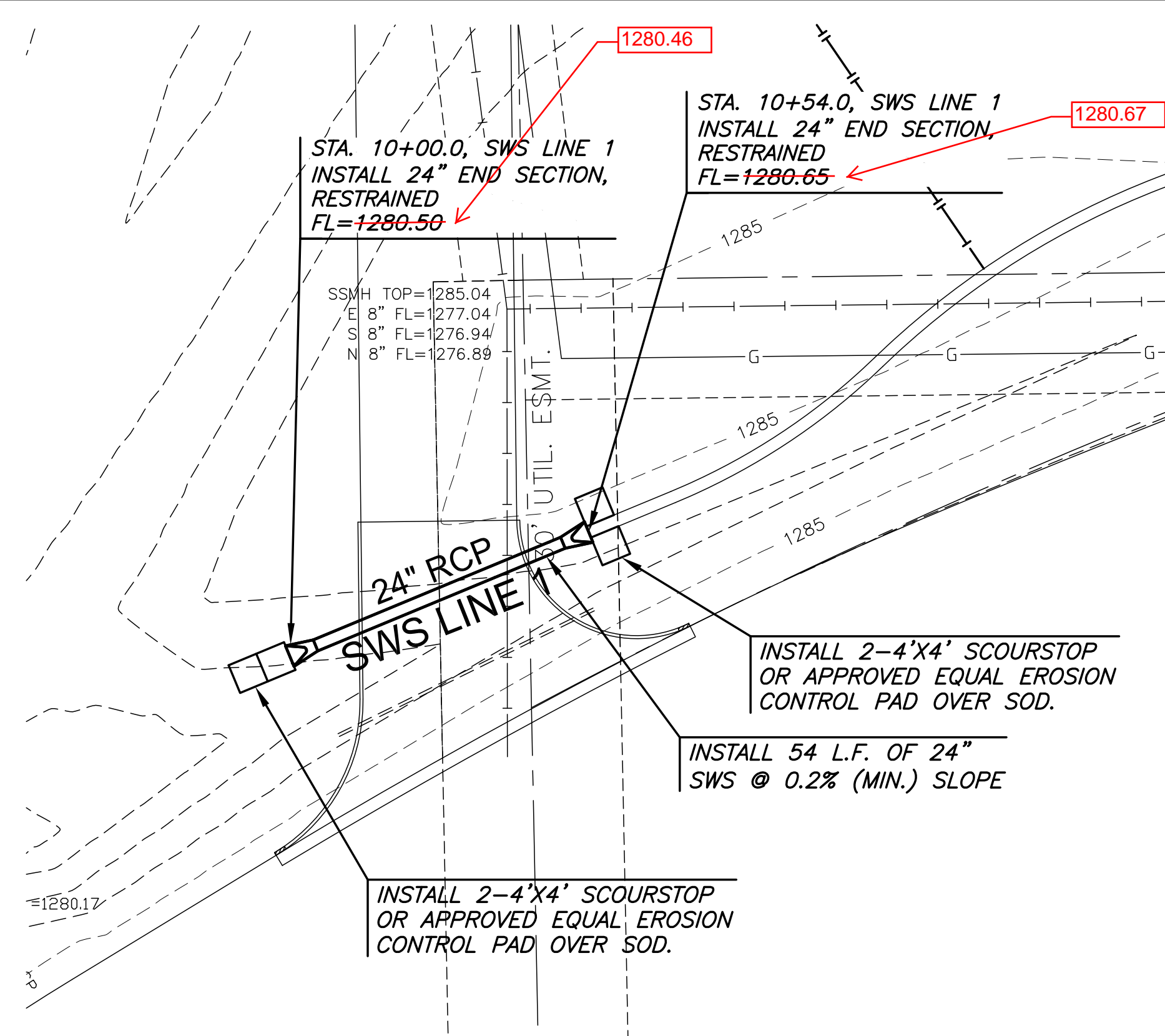




PLOTTED: Thursday, July 02, 2015 @ 10:33AM

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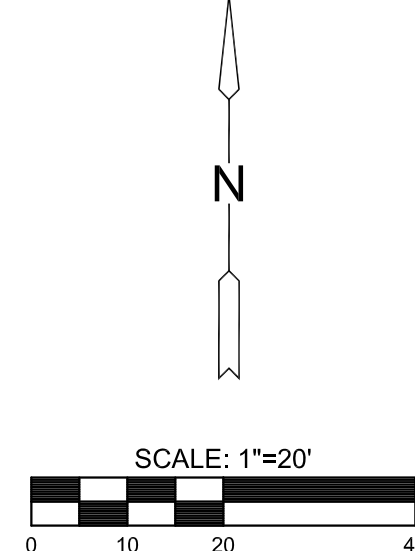


**AS BUILTS**

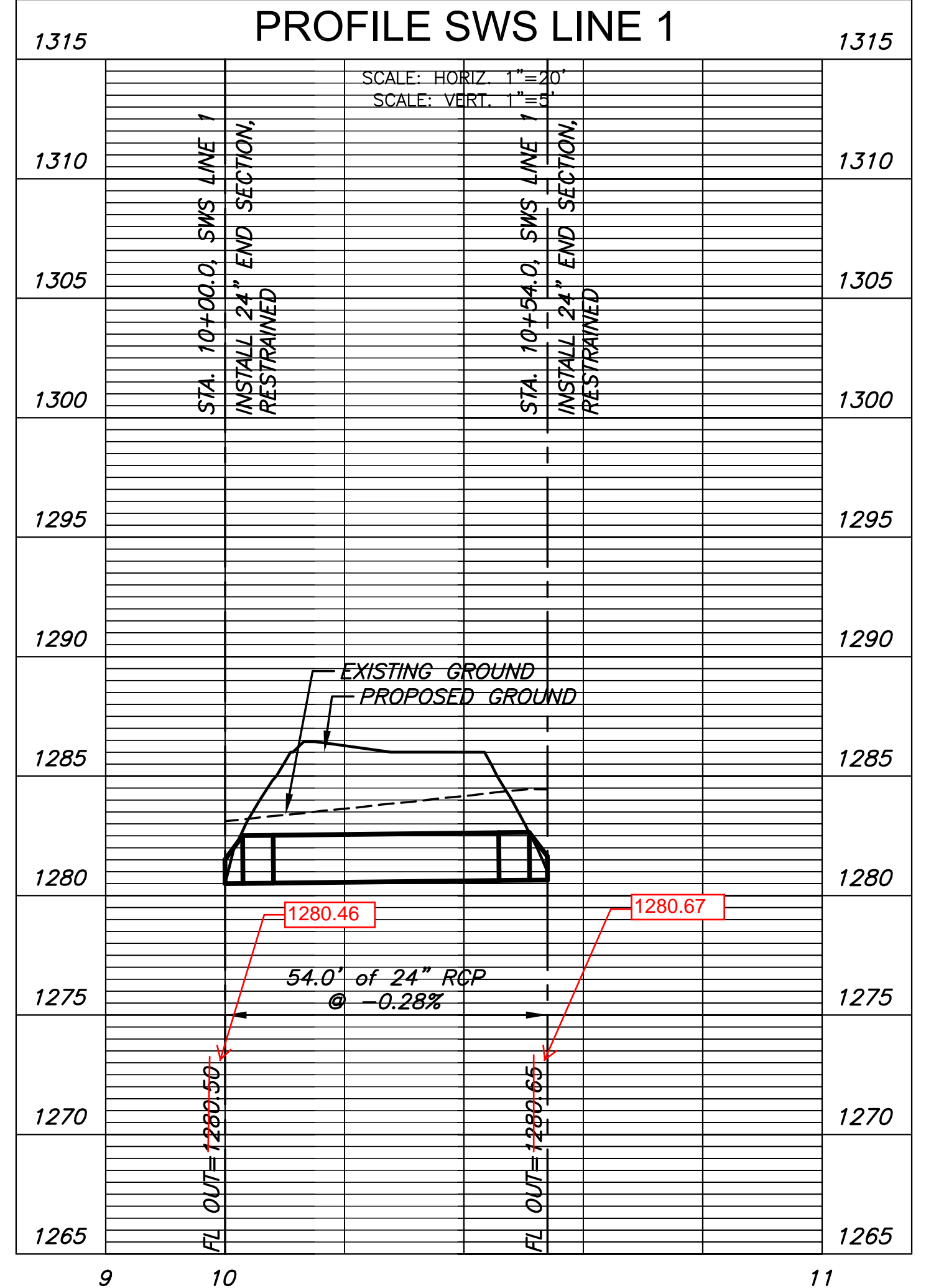
Contractor: McCullough Excavation  
Project Inspector: Matt Perez

6/2/2016

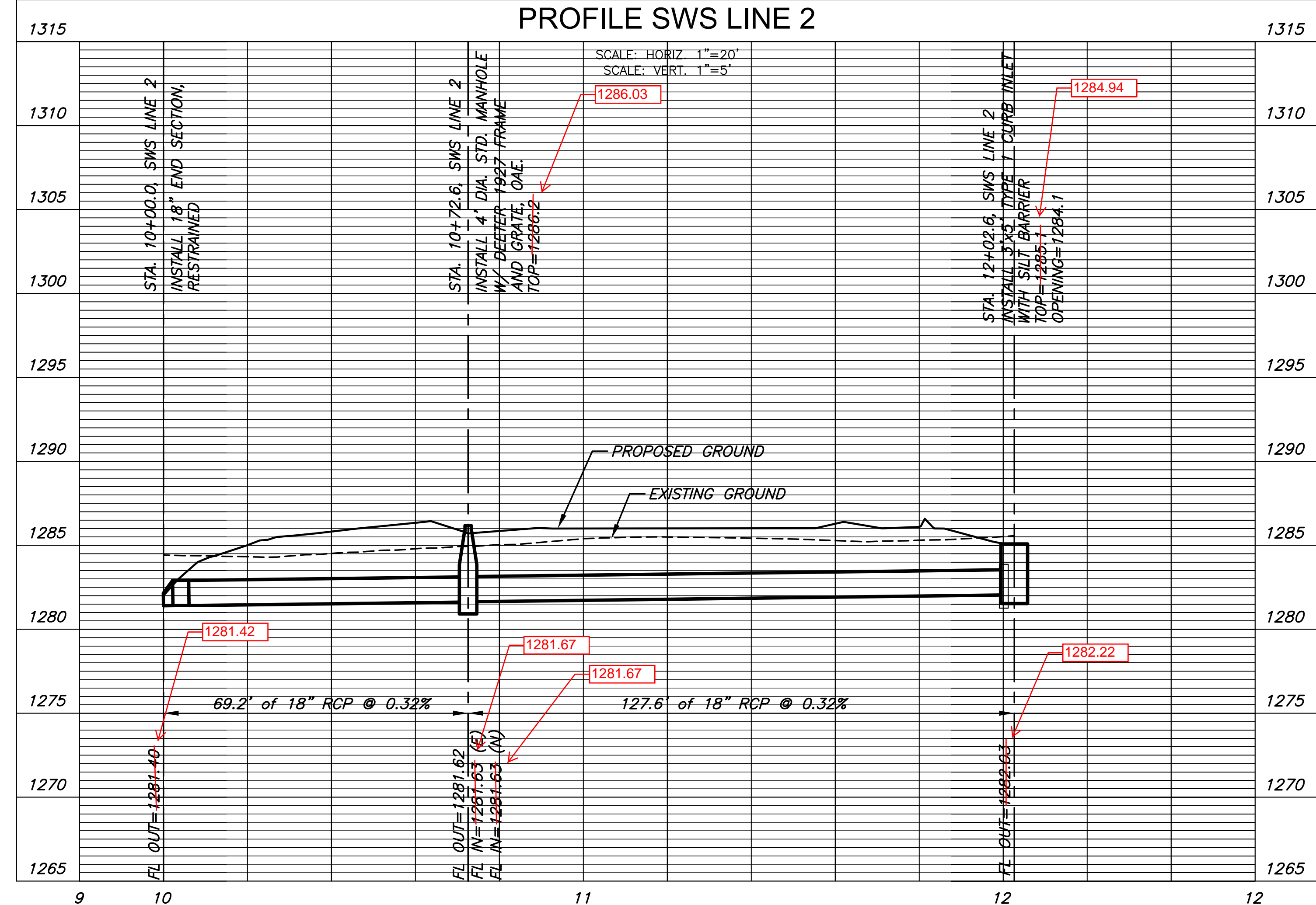
**KEMILLER ENGINEERING PA**  
117 E. Lewis, Wichita, KS 67202 (316)264-0242



PLAN SWS LINE 1  
PROFILE SWS LINE 1



PLAN SWS LINE 2  
PROFILE SWS LINE 2

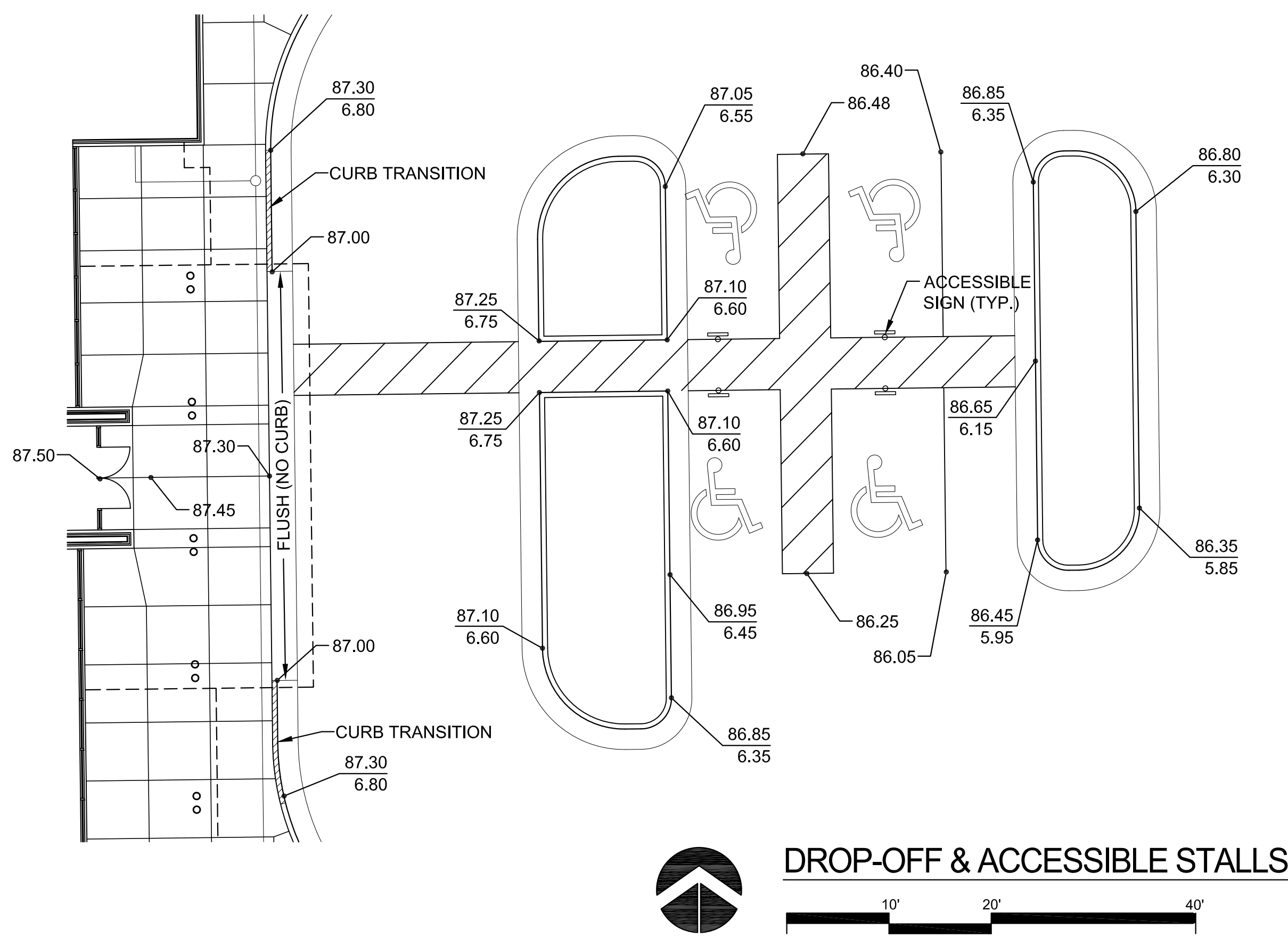
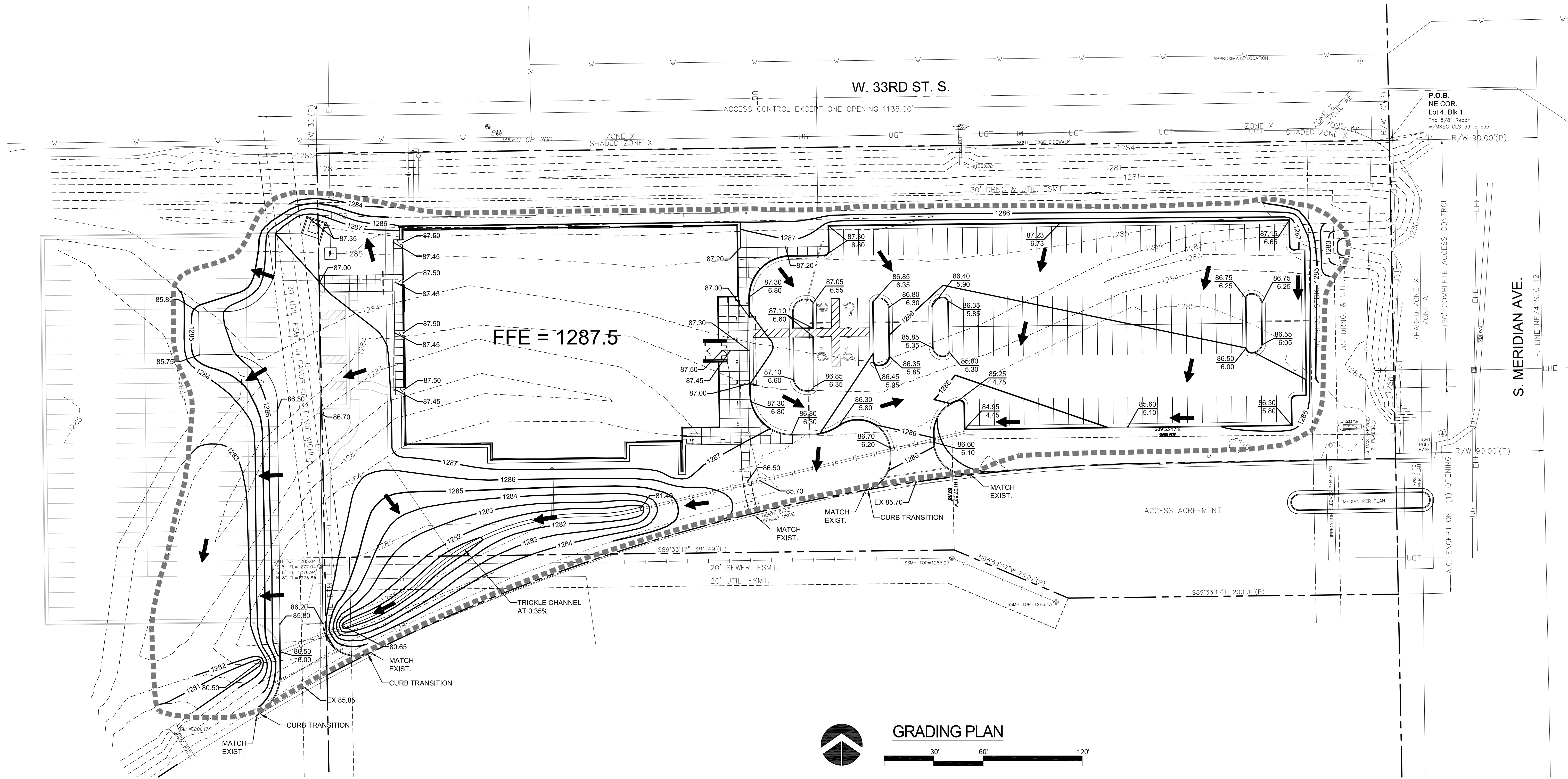


STORM WATER SEWER PLAN FOR  
**GRACEMED - PROJECT OASIS**  
3417 S. MERIDIAN, WICHITA, KS 67217

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**SWS PLAN AND PROFILE**

PROJECT NO.	1401010598	
DATE	MAY 2015	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
AJK	LES	AJK
#	###/###	
NO.	REVISION	DATE



FOR  
INFORMATION  
ONLY

**GRADING LEGEND**

- SANITARY SEWER
- STORM SEWER
- GAS LINE
- WATER LINE
- UNDERGROUND HIGH VOLT. ELECTRIC
- UNDERGROUND ELECTRIC
- UNDERGROUND TELEPHONE
- OVERHEAD ELECTRIC
- IRRIGATION SLEEVES
- 1348 PROPOSED CONTOUR
- 1348 EXISTING CONTOUR
- LIMITS OF GRADING
- FLOW ARROW
- SPOT ELEVATION



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**Revisions**

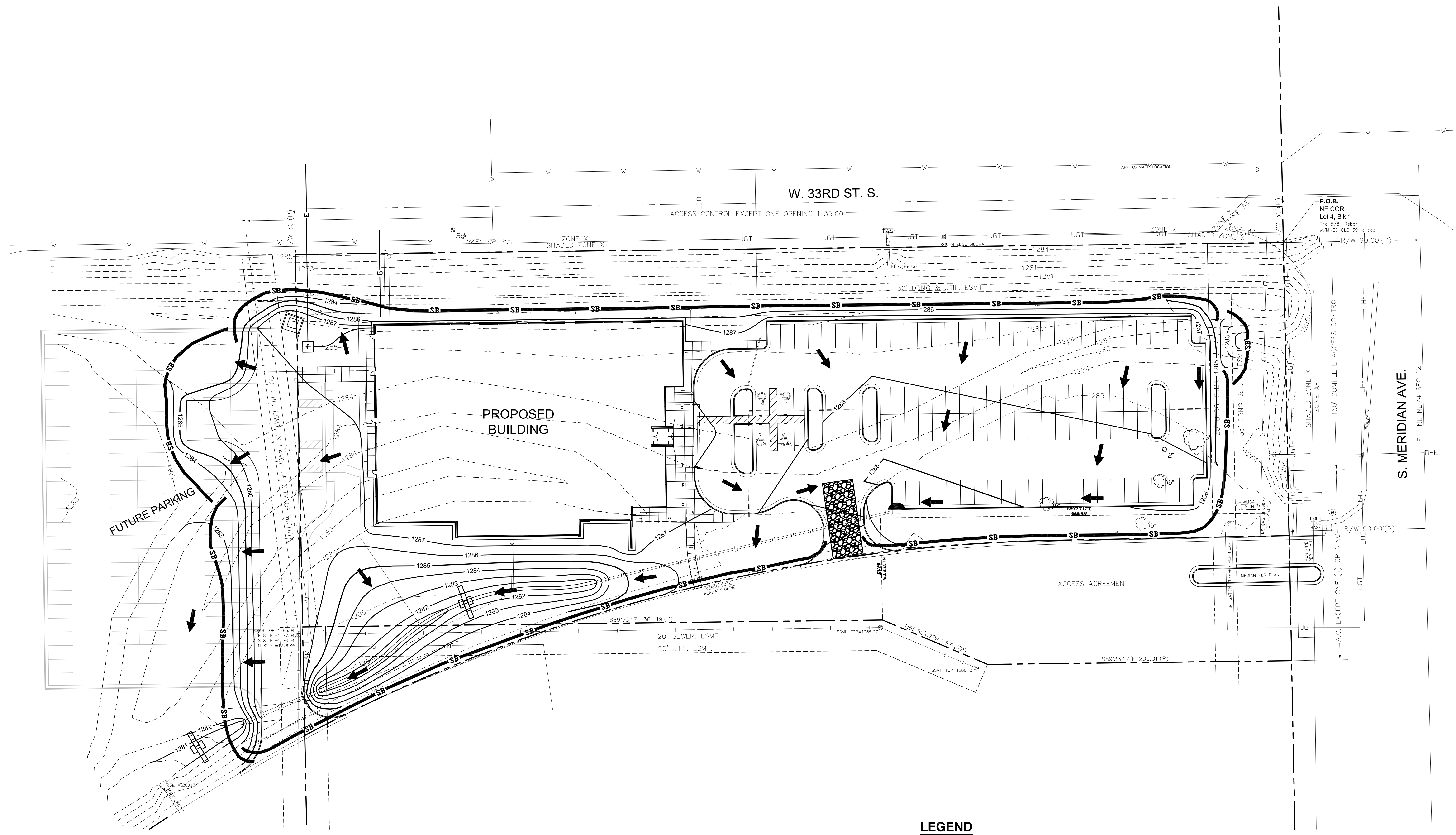
Project Number  
1401010596

Date  
May 01, 2015

GRADING  
PLAN

SCALE: AS NOTED

C3.0



**EROSION CONTROL**

1. IN ORDER TO PREVENT SILT OR SEDIMENT FROM ENTERING DITCHES OR GUTTERS ON ADJACENT STREETS, APPROPRIATE BMP'S SHALL BE IMPLEMENTED WITHIN THE PROJECT.
2. ANY MUD TRACKED ONTO ADJACENT PAVED AREAS OR STREETS SHALL BE REMOVED AT THE END OF EACH WORK DAY.
3. PER THE REQUIREMENTS OF THE NOI/SWPPP, BMP INSPECTION REPORTS SHALL BE COMPLETED BY THE CONTRACTOR WEEKLY AND WITHIN 24 HOURS AFTER A 1/2" RAIN. REPORTS SHALL BE KEPT WITH THE SWPPP ON SITE.
4. CONTRACTOR SHALL PROVIDE A SIGN NEAR THE ENTRANCE WITH THE FOLLOWING INFORMATION:
  - A. CONTACT NAME AND INFORMATION
  - B. A COPY OF THE NOI
  - C. LOCATION OF SWPPP

**CONSTRUCTION SEQUENCING**

1. CLEARING/GRUBBING & DEMOLITION - STABILIZED ENTRANCE IMPLEMENTED/SILT BARRIER INSTALLED.
2. SANITARY SEWER CONSTRUCTION
3. GRADING
4. WATERLINE CONSTRUCTION
5. STORM SEWER CONSTRUCTION/INLET PROTECTION IMPLEMENTED
6. PAVING CONSTRUCTION-BACK OF CURB PROTECTION IMPLEMENTED
7. BUILDING DEVELOPMENT UPON COMPLETION OF GRADING AND CONSTRUCTION OF UTILITIES
8. FINAL STABILIZATION/BACK OF CURB PROTECTION REMOVED
9. SILT BARRIER REMOVED
10. STABILIZED ENTRANCE REMOVED

**LEGEND**

- SANITARY SEWER
- STORM SEWER
- G — GAS LINE
- W — WATER LINE
- E — UNDERGROUND HIGH VOLT. ELECTRIC
- UGE — UNDERGROUND ELECTRIC
- UGT — UNDERGROUND TELEPHONE
- OHE — OVERHEAD ELECTRIC
- EXISTING TREE
- 1348 — PROPOSED CONTOUR
- - - 1348 - - - EXISTING CONTOUR
- ← FLOW ARROW
- SB — SILT FENCE
- ◐ INLET PROTECTION
- ▒ TEMPORARY CONSTRUCTION ENTRY
- STRAW BALE DITCH CHECK

FOR INFORMATION ONLY

**EROSION CONTROL PLAN**



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**Revisions**

Project Number 1401010596	Date May 01, 2015
EROSION CONTROL PLAN	
SCALE: AS NOTED	

C4.0

PLOTTED: Thursday, July 02, 2015 10:34AM

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STORM WATER SEWER POINTS			
Point #	Northing	Eastng	Desc.
6001	1666123.72	1638753.19	END SECTION
6002	1666144.41	1638803.07	END SECTION
6003	1666216.22	1638985.27	END SECTION
6004	1666232.92	1639055.87	MANHOLE
6005	1666262.31	1639182.53	CURB INLET

PLAT POINTS			
Point #	Northing	Eastng	Desc.
1001	1666431.36	1638787.30	PROPERTY CORNER
1002	1666439.14	1639437.27	PROPERTY CORNER
1003	1666246.45	1639441.08	PROPERTY CORNER
1004	1666243.40	1639286.72	PROPERTY CORNER
1005	1666188.48	1638965.19	PROPERTY CORNER
1006	1666186.40	1638792.14	PROPERTY CORNER

**NOTE:**

A LOT SPLIT WAS RECORDED FOR THIS PROPERTY ON JUNE 16TH.  
SEE DOC.#/Flm-Pg: 29535288  
CASE No: LSP2015-00011

**SURVEY NOTES**

**BASIS OF BEARING:**

KANSAS COORDINATE SYSTEM 1983 SOUTH ZONE BEARING OF S01°07'53"E ON THE EAST LINE OF THE NE 1/4, SECTION 12, T28S, R1W

**BENCHMARK:**

BM - SQUARE CUT TOP OF CURB ON SOUTH CURB OF 33RD STREET AND ON THE EXTENDED CENTER LINE OF GORDON STREET TO THE SOUTH.  
ELEV.=1284.69 N.A.V.D. 88

PLATTED N.G.V.D. 29 DATUM.  
THE CONVERSION FROM NGVD TO GET TO NAVD ON THIS SITE IS DONE BY ADDING 0.45 FEET TO NGVD.

**MINIMUM PAD:**

THE MINIMUM PAD FOR LOT 4, BLOCK 1, YMCA SOUTH ADDITION IS 1287.00 (NAVD 88 DATUM)  
ACCORDING TO CERTIFICATE OF CORRECTION DOC/FLM-PG: 29374062  
THE MINIMUM PAD FOR LOT 1, BLOCK 1, YMCA SOUTH ADDITION IS 1287.85 (NAVD 88 DATUM)

**CONTROL:**

CP #200  
5/8 INCH REBAR WITH MKEC RED CONTROL CAP  
N=1666436.202 E=1638317.085  
IN LINE WITH THE CENTERLINE OF GORDON STREET AND 4 FEET SOUTH OF THE SOUTH CURB OF 33RD STREET SOUTH.

CP #201  
5/8 INCH REBAR WITH MKEC RED CONTROL CAP  
N=1666443.411 E=1638897.741  
IN LINE WITH THE CENTERLINE OF RICHMOND STREET AND 4 FEET SOUTH OF THE SOUTH CURB OF 33RD STREET SOUTH.

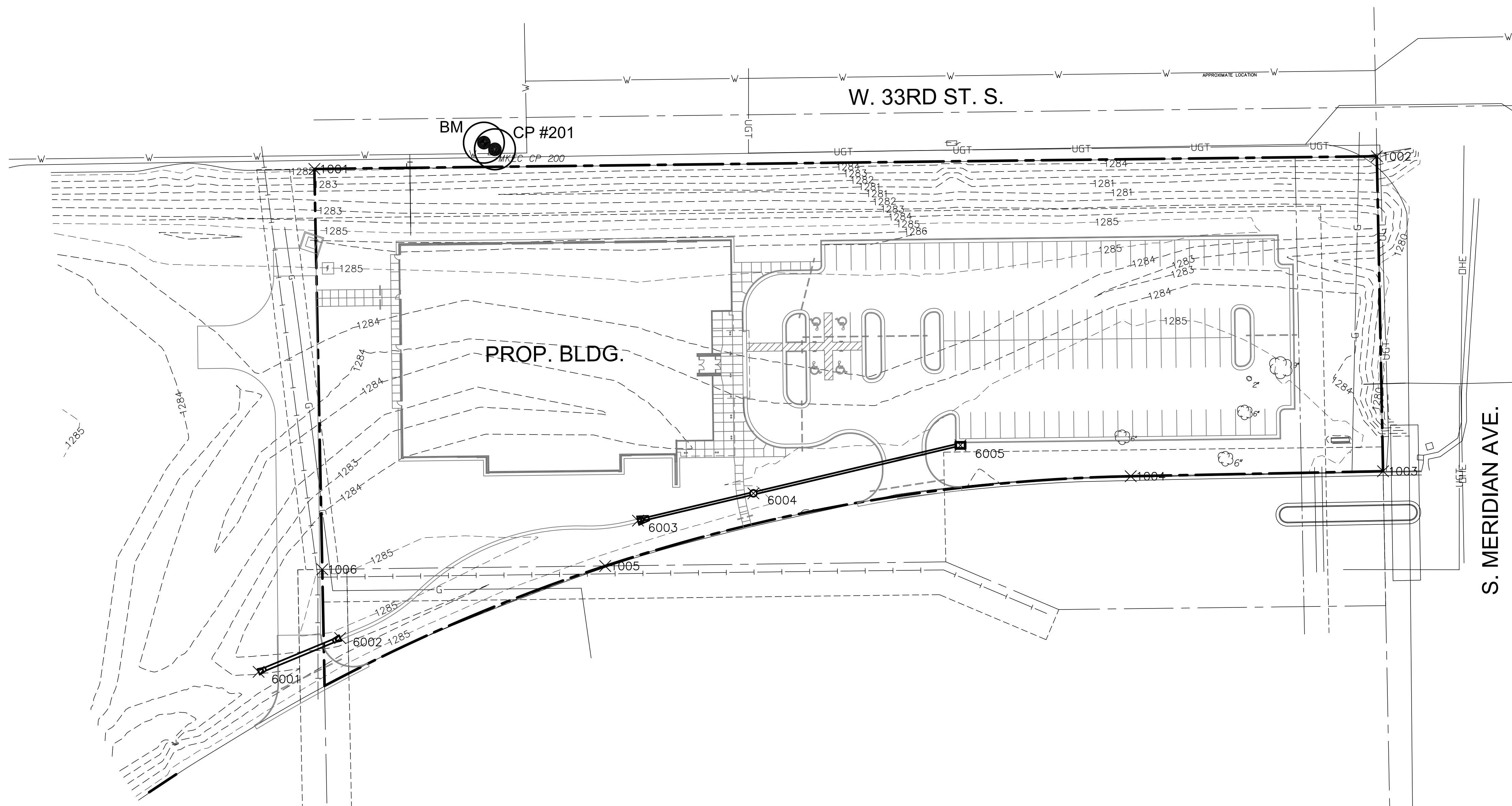
**DATUM:**

1. THE PROJECT HORIZONTAL DATUM IS BASED ON THE NAD83, KANSAS STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, (US SURVEY FEET DEFINITION), WITH A COMBINED ADJUSTMENT FACTOR (CAF) OF 1.0001200144.

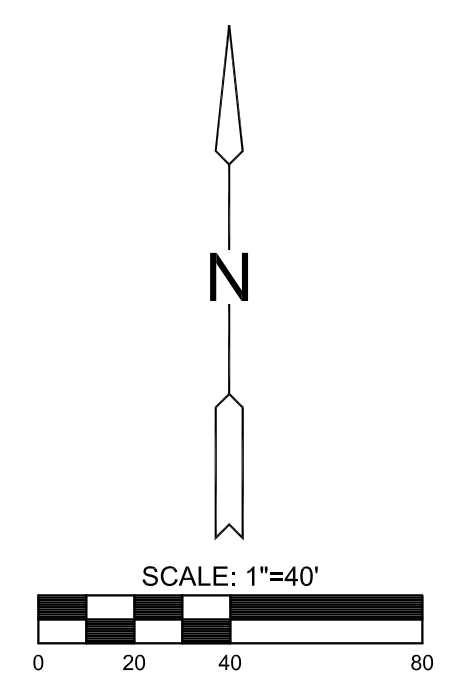
ALL COORDINATES AND DIMENSIONS SHOWN ON THESE PLANS ARE MODIFIED TO GROUND VALUES.

THE FOLLOWING EQUATIONS CAN BE USED FOR CONVERSION:  
GROUND COORDINATES TO STATE PLANE COORDINATES = GROUND X 1/CAF  
STATE PLANE COORDINATES TO GROUND COORDINATES = STATE PLANE X CAF

2. THE VERTICAL DATUM USED IS NAVD88.



S. MERIDIAN AVE.



EVERY ATTEMPT HAS BEEN MADE TO INSURE ALL COORDINATE VALUES SHOWN ARE AN ACCURATE AND TRUE REPRESENTATION OF THE CURRENT PLANS. ALL VALUES ARE TO BE CONFIRMED WITH THE FINAL SIGNED PLAN SET BEFORE USE.

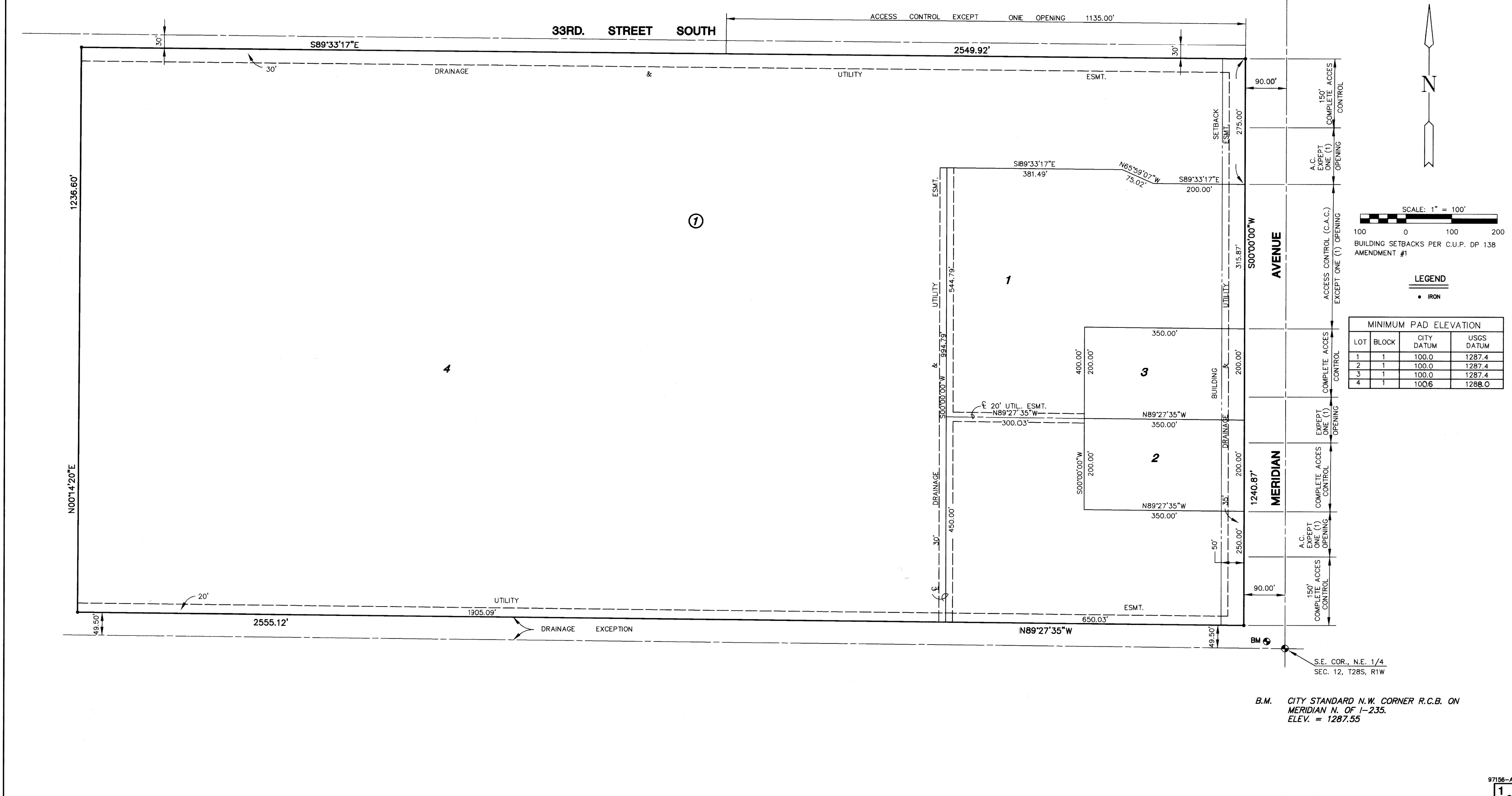
PRIVATE STORM WATER SEWER BUBBLE PLAN FOR  
**GRACEMED - PROJECT OASIS**  
3417 S. MERIDIAN, WICHITA, KS 67217

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**SWS BUBBLE MAP**

PROJECT NO.	1401010598	
DATE	MAY 2015	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
AJK	LES	AJK
#	REVISION	DATE
NO.	REVISION	DATE

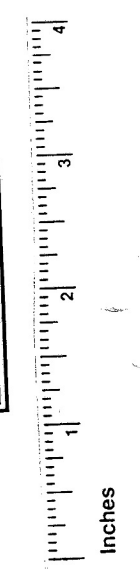
# FINAL PLAT OF YMCA SOUTH ADDITION AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



PC 89-6A

This digital plat record accurately reproduces in all details the original plat filed with the Sedgwick County Register of Deeds. Digitized under the supervision of Register of Deeds Bill Meek by Sedgwick County Geographic Information Systems.

Bill Meek, Register of Deeds  
Digitized rendition of original signature



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