ABBREVIATIONS

S	(

A -	
Ac.	= ACRES
BLDG	= BUILDING
-	
-	= BOTTOM OF BANK
BOC	= BACK OF CURB
BW	= BOTTOM OF WALL
CB	= CATCH BASIN
C.F.	= CUBIC FEET
CM	= CONCRETE MONUMENT
CMP	= CORRUGATED METAL PIPE
	= CURVE NUMBER
CO	= CLEANOUT
DIA, Ø	= DIAMETER
DIP	= DUCTILE IRON PIPE
EG	= EXISTING GRADE
FI FIFV	= ELEVATION
,	
	= EASEMENT
EX	= EXISTING
FES	= FLARED END SECTION
-	
-	= FINISHED GRADE
FF	= FINISHED FLOOR
FL	= FLOW LINE
FM	= FORCE MAIN
FOC	= FACE OF CURB
HDPE	= HIGH DENSITY POLYETHYLENE
INV	= INVERT
IPF	= IRON PIPE FOUND
	= IRON PIPE SET
LAT	= LATERAL
LF	= LINEAR FEET
MAX	= MAXIMUM
MIN	= MINIMUM
MH	= MANHOLE
NTS	= NOT TO SCALE
OC	= ON CENTER
PL	= PROPERTY LINE
PR	= PROPOSED
PVC	= POLY-VINYL CHLORIDE
RCP	= REINFORCED CONCRETE PIPE
R/W	= RIGHT-OF-WAY
SAN.	= SANITARY
SB	= SOIL BORING
S.F.	= SQUARE FEET
SS	= SANITARY SEWER
STA	= STATION
SW	= SIDEWALK
ТС	= TOP OF CURB
TE	= TOP ELEVATION
ТОВ	= TOP OF BANK
TP	= TEST PIT
TYP.	= TYPICAL
TW	= TOP OF WALL

CALL OR CLIC	EK 3 DAYS BEFORE YOU DIG!
	-800-DIG-RITE ** 811
MISSOURI	www.mo1call.com

UTILITIES INVOLVED

AT&T	816-275-1640
Kansas City Power & Light	816-471-5275
KCPL Business Office	816-221-2323
Southern Star Central Gas	913-310-7615
Comcast	866-771-2281
Spire	816-537-4681
Raymore Engineering Department	816-331-1852
Missouri One Call	1-800-Dig-Rite
Water/Sanitary City of Raymore	816-331-2377

THE PURPOSE OF THESE PLANS IS TO DETAIL THE PROPOSED SITE IMPROVEMENTS NECESSARY TO CONSTRUCT 2 SOLAR READY CANOPY'S FOR RV STORAGE, ONE COVERED RV STORAGE BUILDING, A CLIMATE CONTROLLED STORAGE BUILDING AND A DRIVE THRU CAR WASH. THE ARCHITECTURAL DESIGN OF THESE IS BY OTHERS.

LEGAL DESCRIPTION:

= CROSS SECTION

LOT 3, BUSH INDUSTRIAL PARK, A SUBDIVISION IN RAYMORE, CASS COUNTY, MISSOURI, ACCORDING TO THE RECORDED PLAT THEREOF, OF RECORD IN PLAT BOOK 12 AT PAGE 193.

NOTES:

X/S

A CROSS ACCESS DEDICATION IS OFFERED BY THIS SITE PLAN FOR ACCESS TO ADJACENT PROPERTIES

ACCESS WAYS WITHIN THIS SITE PLAN ARE TO BE PRIVATE AND ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THESE PLANS.

CONTOUR ELEVATIONS BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83).

LOCATION AND SIZE OF STORMWATER FACILITIES IS AS SHOWN.

NOTES:

1. SANITARY SEWER LOCATION WITH RELATION TO THE WATER MAINS

- A. SANITARY SEWER SHALL BE LAID AT LEAST 10 FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATER MAINS. THE DISTANCE SHALL BE MEASURED OUTSIDE EDGE TO OUTSIDE EDGE.
- B. SANITARY SEWER CROSSING WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF THE SANITARY SEWER. THIS SHALL BE THE CASE WHERE THE WATER MAIN IS EITHER ABOVE OR BELOW THE SANITARY SEWER. THE CROSSING SHALL BE ARRANGED SO THAT THE SANITARY SEWER JOINTS WILL BE EQUIDISTANCE AND AS FAR AS POSSIBLE FROM THE WATER MAIN JOINTS. WHERE A WATER MAIN CROSSES UNDER A SANITARY SEWER, ADEQUATE STRUCTURAL STRUCTURAL SUPPORT SHALL BE PROVIDED FOR THE SANITARY SEWER TO PREVENT DAMAGE TO THE WATER MAIN.
- C. WHEN IT IS IMPOSSIBLE TO OBTAIN PROPER HORIZONTAL AND VERTICAL SEPARATION AS STIPULATED ABOVE, CONCRETE ENCASEMENT SHALL BE REQUIRED TO BE INSTALLED A MINIMUM OF 5 FEET EACH SIDE OF THE CROSSING POINT ON THE LOWEST UTILITY. SEE CONCRETE ENCASEMENT DETAIL.
- D. NO WATER PIPE SHALL PASS THROUGHT OR COME IN CONTACT WITH ANY PART OF A SEWER MANHOLE.

2. CONTRACTOR TO FIELD VERIFY ALL EXISTING FEATURES PRIOR TO CONSTRUCTION.

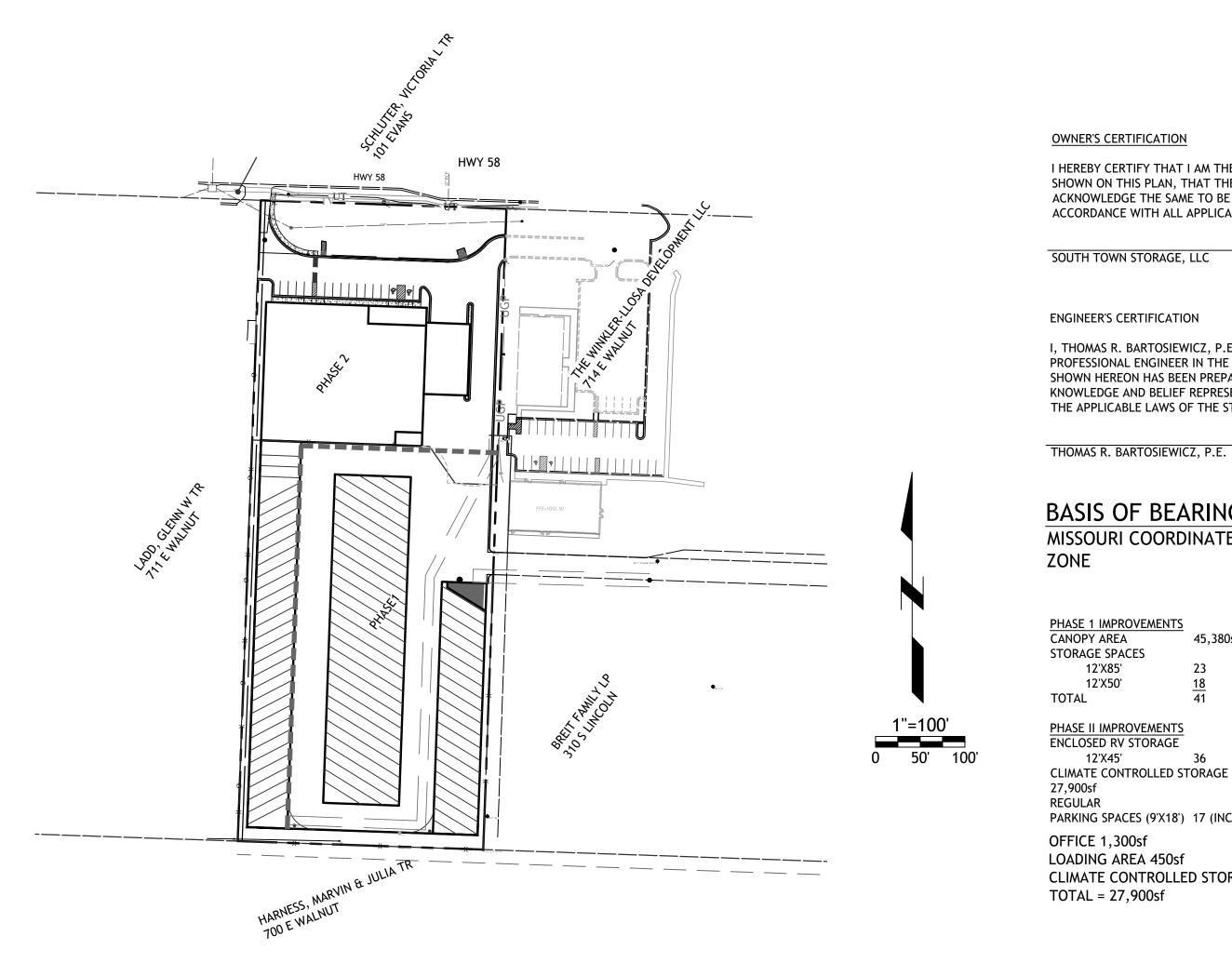
THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERETO APPURTENANT.

PLAN

UTH TOWN STORAGE, LLC PHASE I & II

A PROPOSED SITE PLAN IN THE CITY OF RAYMORE, CASS COUNTY, MISSOURI

PLANS & SPECIFICATIONS



GENERAL NOTES

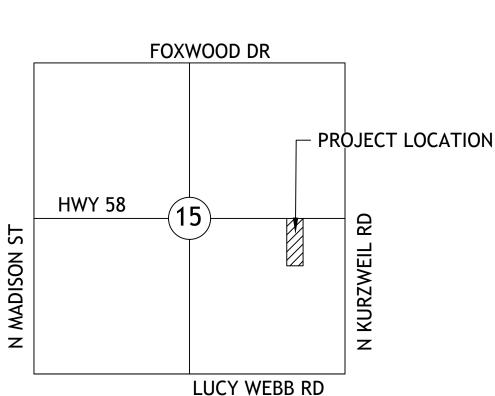
- 1. THE PERIMETER SURVEY AND TOPOGRAPHIC SURVEY SHOWN ON THIS SITE PLAN WAS TAKEN FROM A PERIMETER SURVEY
- PREPARED BY MIKE HUFFMAN DATED FEBRUARY 19, 2020 AND SEALED BY MO PLS MIKE HUFFMAN.
- 2. ACCORDING TO FIRM PANEL 29037C0037F, DATED JANUARY 1, 2013, THE PROPERTY IS LOCATED IN FLOOD ZONE X. "AREA OF MINIMAL FLOOD HAZARD".
- 3. THE PROPERTY IS ZONED "M1" PER RAYMORE UNIFIED DEVELOPMENT
- ORDINANCE.
 - SETBACKS: FRONT 30', REAR 20', SIDE 10'
 - MAXIMUM HEIGHT 80'
- 4. PUBLIC WATER TO BE PROVIDED BY CITY OF RAYMORE.
- 5. PUBLIC SANITARY SEWER TO BE PROVIDED BY THE CITY OF RAYMORE.
- 6. EXISTING UTILITIES SHOWN ARE BASED UPON THE BEST AVAILABLE
- INFORMATION. PLEASE CALL MO ONE CALL 800-DIG-RITE PRIOR TO ANY EARTH DISTURBING ACTIVITIES
- 7. TOTAL STORAGE SPACED PROPOSED: 77 BUS STALLS
- 8. ALL PROPOSED LIGHTING WILL BE IN ACCORDANCE WITH SITE LIGHTING
- 9. OUTDOOR TRASH STORAGE IS NOT PROPOSED. IF AN OUTDOOR TRASH CONTAINERS ARE ADDED IT WILL BE ENCLOSED ON THREE SIDES.
- 10. THERE ARE NO KNOWN ENVIRONMENTALLY SENSITIVE LANDS ON-SITE OR WITHIN FIVE- HUNDRED (500) FEET OF THE SITE INCLUDING BUT NOT LIMITED TO WETLANDS, HABITAT AREAS, HILLSIDES, STEEP SLOPES, LAKES, TREED OR FORESTED AREAS, BROWNFIELD SITES AND STREAMS AND STREAM CORRIDORS WHICH COULD BE AFFECTED BY THIS DEVELOPMENT.
- 11. A TRAFFIC MEMO WAS PREPARED BY KELLER ENGINEERING DATED 3-8-21 TRIP DATA: 278

Table 1: Trip Generation (ITE Trip Generation, 10th Edition)

ITE Code	New Land Use	Size		le Daily ips		А	M Pea	ık Hour Tri	ips				PM Peak I		
			Rate	Total	Rate	% In	In	% Out	Out	Total	Rate	% In	In	q	
151	Storage (canopy)	45.4 KSF	1.51	69	0.10	60%	3	40%	2	5	0.17	47%	4		
150	Storage (climate controlled)	27.9 KSF	1.74	49	0.17	77%	4	23%	1	5	0.19	27%	1		
948	Car Wash	3.2 KSF	*	230	*	50%	12	50%	12	24	14.20	50%	23		
	Subtotal			348			19		15	34			28		
20% Internal Capture				-70			-4		-3	-7			-6		
				278			15		12	27			22		

KSF = Thousand Square Feet

* The Institute of Transportation Engineers' (ITE) Trip Generation Manual, 10th Edition does not provide detailed data on Average Daily Trips (ADT) or AM Peak Hour Trips for the 948). As such, 50% of the PM peak hour trip generation rate was used for the AM peak hour and 5 times the PM peak hour total trips were used for the ADT.



SECTION MAP

SEC. 15 TW. 46 RNG. 32

INDEX OF SHEETS

- COVER SHEET
- LAYOUT PLAN UTILITY PLAN
- OVERALL GRADING PLAN
- PHASE 1 GRADING PLAN EROSION CONTROL PLAN
- EROSION DETAILS
- DETAILS
- DETAILS
- LANDSCAPE PLAN
- TRAFFIC CONTROL 11. 12. TRAFFIC DETAILS

I HEREBY CERTIFY THAT I AM THE LEGAL REPRESENTATIVE OWNER OF THE PROPERTY

SHOWN ON THIS PLAN, THAT THE PLAN WAS MADE AT MY DIRECTION, THAT I ACKNOWLEDGE THE SAME TO BE MY ACT, AND DESIRE THE PLAN TO BE DEVELOPED IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

DATE

SOUTH TOWN STORAGE, LLC

ENGINEER'S CERTIFICATION

I, THOMAS R. BARTOSIEWICZ, P.E. HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF MISSOURI, AND THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF MISSOURI.

THOMAS R. BARTOSIEWICZ, P.E. DAT

BASIS OF BEARINGS: MISSOURI COORDINATE SYSTEM OF 1983 WEST

PHASE 1 IMPROVEMENTS 45.380sf 12'X85' 12'X50'

PHASE II IMPROVEMENTS ENCLOSED RV STORAGE 12'X45'

PARKING SPACES (9'X18') 17 (INCLUDES 2 ADA SPACES)

CLIMATE CONTROLLED STORAGE 26,850sf TOTAL = 27,900sf

DEVELOPER:

SOUTH TOWN STORAGE, LLC P.O. BOX 107 RAYMORE, MO 64083

SURVEYOR

HUFFMAN & ASSOCIATES 16112 SLATER AVE BELTON, MO 64012 (816) 322-4544

ENGINEER

SITE ENGINEERING CONSULTANTS, LLC 5251 W116th PL, SUITE 200, LEAWOOD, KANSAS 66211 (913) 515-7209

k Hour Tri	ps													
% Out	Out	Total												
53%	4	8												
73%	4	5	TITLE:	TITLE:										
50%	23	46	COVER	SHEET	(PHASE 1 & 2)									
			PROJECT		````									
	31	59	SOUTH	TOWN	STORAGE, LLC									
	-6	-12	PREPARE		,									
	25	47	SOUTH	TOWN	STORAGE, LLC									
	COUNTY PIN NO.: 04-05-15-400-000-001.004													
			SEC,15	TWP46	, RNG32									
car wash la	and use (IT	E Code	COUNT	Y: CASS	CO									
\mathcal{A}			OF SITE ENG	GINEERING CON	N SHOWN ARE THE EXCLUSIVE NSULTANTS, LLC; AND SHALL N IOUT WRITTEN APPROVAL.			*ENG	INEERING*SER	VICES*				
NRV								ENGINE DNSULTANTS, LI						
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		PFESSI	3-26-21		CITY COMMENTS	ТВ	(\$ TO	DAY'S TECHNOL	* FAX (816) 760 .0GY*YESTERDAY'S	QUALITY"				
	-9	000000	DATE		REVISION	CHKD.								
			DRAWN BY:	GO	CHECKED BY: TRB	DAT	E: 3-1-21	SCALE: 1"=40'	PROJECT No.: 0059	SHEET No.: 1				

EXCAVATION

1. EXCAVATION SHALL CONSIST OF THE REMOVAL AND FINAL DISPOSAL, AS FURTHER SPECIFIED, OF ALL MATERIALS EXCEPT THOSE SPECIFIED UNDER CLEARING AND GRUBBING AND TRENCH EXCAVATION TAKEN FROM WITHIN THE LIMITS OF THE WORK CONTRACTED FOR AND NECESSARY FOR THE PREPARATION AND CONSTRUCTION OF VARIOUS ELEMENTS OF THE WORK, ON THE LINES AND GRADES SHOWN ON THE PLANS, PROFILES, AND CROSS-SECTIONS OR AS DIRECTED. IT SHALL INCLUDE THE GRADING AND COMPACTING OF THE EMBANKMENT, AND THE CLEANING AND SLOPING OF THE EMBANKMENT, AND CUT SLOPES TO THE REQUIRED LINES AND GRADES. EXCAVATION ALSO INCLUDES THE SALVAGING AND STOCKPILING OF TOPSOIL FOR RE-USE, THE BACKFILLING OF AREAS WHEN UNSUITABLE MATERIAL HAS BEEN REMOVED, THE FINAL DRESSING OF THE SLOPES, DITCHES AND SHOULDERS, AND THE REMOVAL AND DISPOSAL OF ALL MATERIAL NOT OTHERWISE PROVIDED FOR SO THAT THE PROJECT WILL BE COMPLETED IN A NEAT AND WORKMANLIKE MANNER.

2. EXCAVATION SHALL BE MADE IN ACCORDANCE WITH THESE STANDARDS AND SPECIFICATIONS AND IN REASONABLY CLOSE CONFORMITY WITH THE LINES, GRADES, AND TYPICAL CROSS-SECTIONS SHOWN ON THE PLANS OR ESTABLISHED BY THE ENGINEER, AND NO ALLOWANCE WILL BE MADE FOR MATERIAL EXCAVATED BEYOND OR BELOW SUCH LINES AND GRADES UNLESS IT HAS BEEN SO ORDERED. ALL SUITABLE MATERIAL REMOVED AS EXCAVATION SHALL BE USED IN THE FORMATION OF EMBANKMENTS, SLOPES, ETC., BEFORE SECURING OR HAULING ANY BORROW UNLESS SPECIFICALLY APPROVED BY THE SOIL ENGINEER. NO UNSUITABLE MATERIAL OF ANY DESCRIPTION WILL BE ALLOWED IN THE FORMATION OF EMBANKMENTS. ALL SLOPES OF CUTS AND EMBANKMENTS, DITCHES AND WATERWAYS SHALL BE CLEANED AND CLEARED OF OBSTRUCTION AND SHALL BE LEFT IN A NEAT AND TRIMMED CONDITION.

3. PRIOR TO THE GENERAL GRADING OPERATION, THE CONTRACTOR SHALL REMOVE TOPSOIL FROM AREAS AS REQUIRED FOR EACH PROJECT, AND STOCKPILE IT AS DESIGNATED ON THE PLANS FOR REUSE IF THE TOPSOIL IS SUITED FOR REUSE. SILT FENCE SHALL BE PLACED AROUND THE AREAS OF THE STOCKPILE.

4. THE SUBGRADE FOR PAVING AND STRUCTURES SHALL BE PROPERLY SHAPED AND UNIFORMLY AND THOROUGHLY COMPACTED IN CONFORMITY WITH THE LINES AND GRADES SHOWN ON THE PLANS AND/OR ESTABLISHED IN THE FIELD BEFORE ANY SUBBASE, BASE OR SURFACING MATERIAL IS PLACED. THE SUBGRADE SHALL BE FREE FROM BOULDERS, LARGER ROCKS, MUCK, VEGETATION, OR OTHER MATERIALS THAT WOULD PROVE DETRIMENTAL TO THE ROAD DEPRESSIONS THAT DEVELOP DURING THE ROLLING SHALL BE FILLED WITH SUITABLE MATERIAL AND THE SUBGRADE SHALL BE ROLLED ON UNTIL DEPRESSIONS DEVELOP. WHERE EXCAVATION TO THE FINISHED GRADED SECTION RESULTS IN A SUBGRADE OR SLOPES ON UNSUITABLE SOIL, THE SOILS ENGINEER MAY REQUIRE THE CONTRACTOR TO REMOVE THE UNSUITABLE MATERIALS AND BACKFILL TO THE FINISHED GRADED SECTION WITH APPROVED MATERIAL.

5. WHEN DIRECTED, TEST ROLLING SHALL BE PERFORMED UPON THE PREPARED SUBGRADE FOR PAVING AND STRUCTURES PRIOR TO THE PLACEMENT OF ANY BASE OR SUBBASE MATERIAL. TEST ROLLING SHALL BE PERFORMED WITH SELF-PROPELLED EOUIPMENT, WHICH SHALL BE OF THE SIZE, TYPE AND WEIGHT THAT WILL REVEAL ANY SOFT, YIELDING, OR SPONGY AREAS. THE EQUIPMENT SHALL BE RUN LONGITUDINALLY SO THAT THERE SHALL NOT BE OVER 18" OF UNROLLED AREA BETWEEN THE TIRE STRIPS. IF, IN THE OPINION OF THE SOILS ENGINEER, THERE ARE AREAS TO BE REMOVED OR UNDERCUT, THEY MAY BE ORDERED EXCAVATED AND REPLACED. HOWEVER, AS DETERMINED BY THE SOILS ENGINEER, AREAS WHICH BECOME SOFT, OR SPONGY DUE TO THE CONTRACTOR'S METHODS OF OPERATION, THEY SHALL BE REMOVED AND/OR REPAIRED AT THE CONTRACTOR'S EXPENSE.

6. THE SUBGRADE MUST BE MAINTAINED IN SUCH CONDITION THAT IT WILL DRAIN. ALL FACILITIES NECESSARY FOR COMPLETE DRAINAGE OF THE CONSTRUCTION AREAS SHALL BE PROVIDED AND MAINTAINED BY THE CONTRACTOR. IN NO CASE SHALL VEHICLES BE ALLOWED TO TRAVEL IN A SINGLE TRACK AND FORM RUTS IN THE SUBGRADE, AND IF ANY SHARP IRREGULARITIES ARE FORMED, THE SUBGRADE SHALL BE SCARIFIED AND RECOMPACTED.

7. ALL SURPLUS MATERIALS EXCAVATED AND SUITABLE WASTE OF EVERY DESCRIPTION SHALL BE USED IN OR TO WIDEN EMBANKMENTS, FLATTEN SIDE SLOPES, OR BE DEPOSITED IN SUCH PLACES AS MAY BE DIRECTED; OR THIS MATERIAL AND ALL OTHER MATERIALS NOT PERMITTED IN THE EMBANKMENTS, ETC., SHALL BE HAULED FROM WITHIN THE LIMITS OF THE SITE AND DISPOSED OF AS PER STATE, FEDERAL AND LOCAL CRITERIA.

RELOCATE EXISTING -POWER POLE AS NECESSARY 5' SIDEWALK FUTURE DRIVE

EXTENSION

TOP MH<u>1034.33</u> F/L IN <u>E</u> 1023.29

F/L OUT N 1022.74

PROPOSED 15" STORM ADA RAMP

FUTURE 2' CURB CUT WITH RIP RAP TO BOTTOM OF POND PER DETAIL

ADA RAMP

31' CROSS ACCESS ESMT IS OFFERED BY THIS SITE PLAN

FUTURE FOUNDATION WALL

10.0'

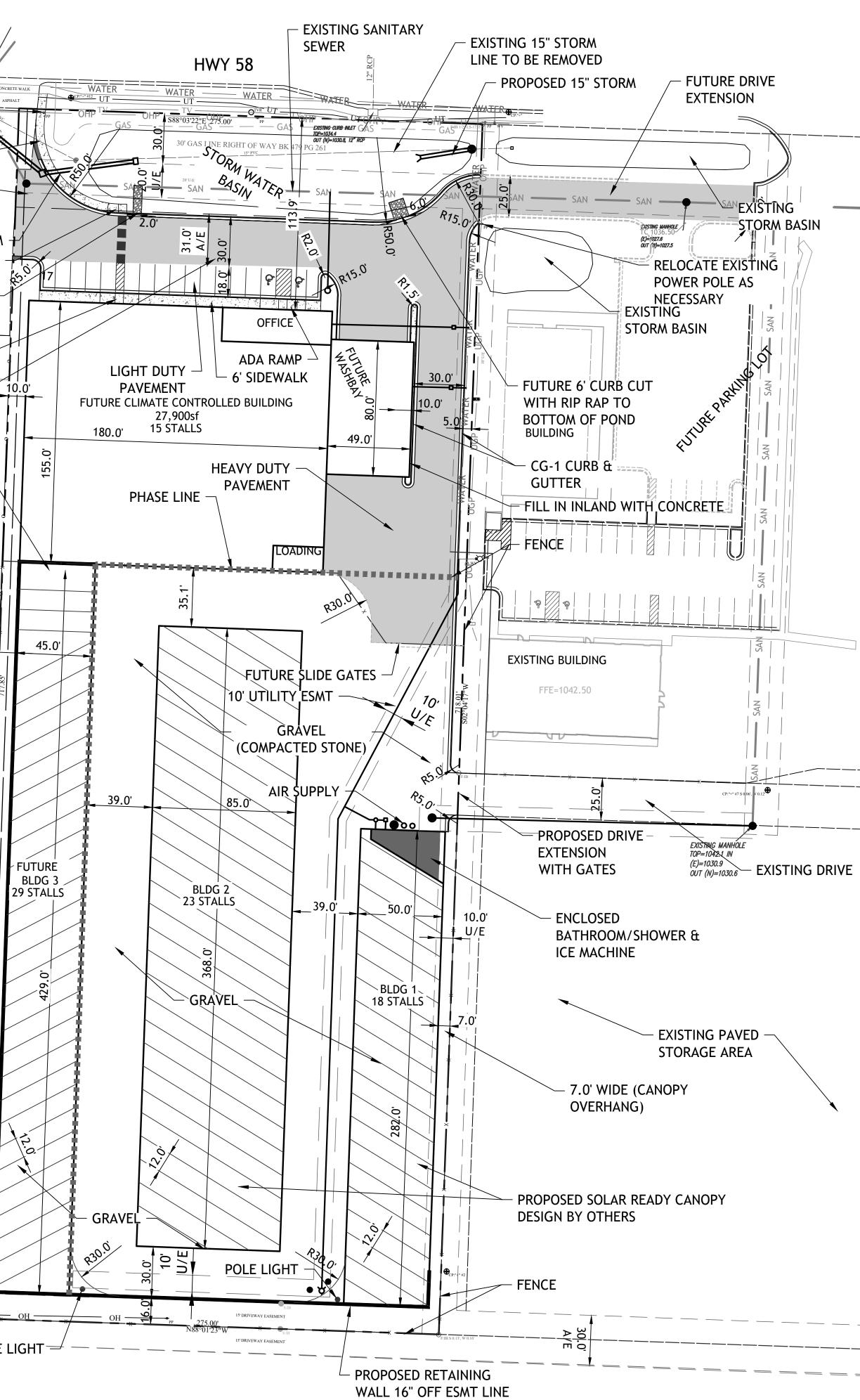
EXISTING FENCE -

FUTURE FOUNDATION WALL

POLE LIGHT

HIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERETO APPURTENANT.

HIS PLAN AND THE DESIGN SHOWN ARE THE EXCLUSIVE PROPERTY OF SITE ENGINEERING CONSULTANTS, LLC AND SHALL NOT BE ALTERED OR OPIED WITHOUT WRITTEN APPROVAL.



CLEARING AND GRUBBING

1. CLEARING AND GRUBBING SHALL CONSIST OF CLEARING, GRUBBING, REMOVING AND DISPOSING OF ALL VEGETATION AND DEBRIS WITHIN THE LIMITS OF DISTURBED AREAS, EXCEPT SUCH OBJECTS AS ARE DESIGNATED TO REMAIN OR ARE TO BE REMOVED IN ACCORDANCE WITH OTHER SECTIONS OF THESE PLANS. THIS WORK SHALL ALSO INCLUDE THE PRESERVATION FROM INJURY OR DEFACEMENT OF ALL VEGETATION, TREES, AND OBJECTS DESIGNATED TO REMAIN.

2. THE CONTRACTOR SHALL PERFORM THE WORK OF CLEARING AND GRUBBING SO AS TO REMOVE ONLY MATERIAL HEREIN SPECIFIED AND, IF HE CHOOSES TO DO SUCH WORK WITH MECHANICAL EQUIPMENT AND REMOVES AND WASTES SUITABLE MATERIAL REQUIRED ON THE PROJECT, ANY SUITABLE MATERIAL REMOVED WITH THE CLEARED AND GRUBBED MATERIAL SHALL BE REPLACED BY THE CONTRACTOR. ALL MATERIALS REMOVED BY THE CLEARING AND GRUBBING OPERATION SHALL BE REMOVED FROM THE PROJECT OR OTHERWISE DISPOSED OF AS SPECIFIED OR DIRECTED BY THE DEVELOPER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH ALL APPLICABLE REGULATIONS OF THE CITY OF RAYMORE.

3. TREES DESIGNATED TO REMAIN

-THE DEVELOPER SHALL DESIGNATE SUCH TREES, SHRUBBERY AND PLANTS WHICH ARE NOT TO BE REMOVED AND THE CONTRACTOR SHALL PROTECT THEM FROM ANY DAMAGE. IF ANY SUCH TREES, SHRUBBERY OR PLANTS ARE DAMAGED, THEY SHALL BE REPLACED OR REPAIRED BY A COMPETENT TREE SURGEON. PAINT REQUIRED FOR CUT OR SCARRED SURFACES OF TREES OR SHRUBS SELECTED FOR RETENTION SHALL BE APPROVED ASPHALTUM BASE PAINT PREPARED ESPECIALLY FOR TREE SURGERY.

4. DISPOSAL OF TREES, STUMPS, BRUSH, RUBBISH, ETC.

-ALL TREES, TIMBER, STUMPS, BRUSH, RUBBISH OR OTHER MATERIAL TO BE REMOVED FROM THE SITE SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ALL MATERIALS REMOVED FROM THE SITE IN ACCORDANCE WITH THESE REQUIREMENTS SHALL BE SALVAGED, OR DISPOSED OF OUT OF SIGHT FROM THE SITE. ANY BURNING SHALL BE DONE WITHIN THE REQUIREMENTS OF STATE OR LOCAL LAWS OR REGULATIONS AND BE UNDER COMPLETE CONTROL AT ALL TIMES.

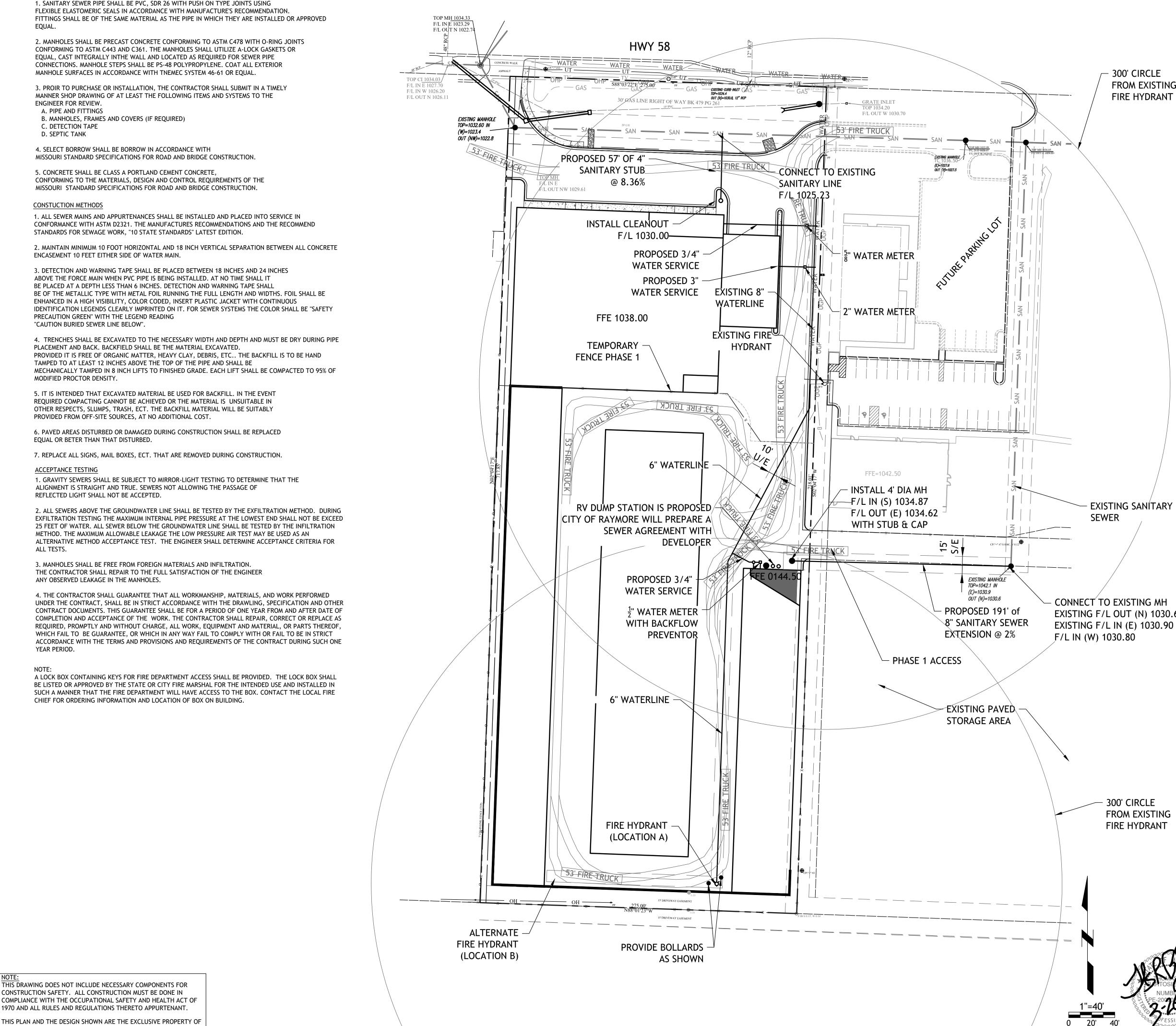
5. PREPARATION OF GROUND SURFACE

-GRADING OPERATIONS SHALL NOT BE STARTED IN ANY AREA, UNTIL ALL OPERATIONS OF CLEARING AND GRUBBING WITHIN THE AFFECTED AREA HAVE BEEN COMPLETED. IN AREAS WHERE EXCAVATION IS TO BE MADE, THE GROUND SHALL BE CLEARED OF ALL LIVING OR DEAD TREES, STUMPS, BRUSH, OR OTHER OBJECTIONABLE MATERIAL. ALL EMBEDDED STUMPS, ROOT MATS, ETC., SHALL BE REMOVED TO A DEPTH OF NOT LESS THAN 2 FEET BELOW THE SUBGRADE OR SLOPE SURFACES. ALL DEPRESSIONS MADE BELOW THE SUBGRADE OR SLOPE SURFACES BY THE REMOVAL OF STUMPS OR ROOTS SHALL BE BACKFILLED WITH APPROVED MATERIAL AND COMPACTED AS DIRECTED. IN AREAS WHERE EMBANKMENT IS TO BE MADE 5 FEET OR MORE IN DEPTH, TREES AND STUMPS SHALL BE CUT OFF AS CLOSE TO THE GROUND AS IS PRACTICABLE, BUT NOT TO EXCEED 6 FEET ABOVE THE GROUND SURFACE. NEAR THE TOE OF EMBANKMENT SLOPES, NO STUMP SHALL EXTEND ABOVE A POINT 1 FOOT BENEATH THE SLOPE SURFACE. AREAS WHERE EMBANKMENT IS TO BE MADE LESS THAN 5 FEET DEEP, ALL TREES, STUMPS, ROOTS, BRUSH, ROOT MAT, AND DEBRIS SHALL BE REMOVED, GRUBBED OR BLASTED FROM THE GROUND AND ALL THESE MATERIALS SHALL BE GRUBBED IN THE MANNER REQUIRED WHERE EXCAVATION IS TO BE MADE.

6. UNLESS OTHERWISE DIRECTED, THE SITE SHALL BE CLEARED, FLUSH WITH THE GROUND, OF ALL TREES, BRUSH, SHRUBS, DOWN TIMBER, ROTTEN WOOD, RUBBISH AND OTHER OBJECTIONABLE DEBRIS AND VEGETATION. IN ADDITION, SUCH LIVE TREES AS MAY INTERFERE WITH SIGHT DISTANCE, EITHER VERTICALLY OR HORIZONTALLY, SHALL BE CLEARED FROM THESE AREAS.

CAR WAS TOTAL GRAVEL A ASPHALT TOTAL TOTAL IN TOTAL OI PHASE 1 I	TE ANOPYS NCLOSED BUILDINGS H AREA NPERVIOUS AREA PEN SPACE PARKING TE BUILD OUT	123,386sf <u>26,525sf</u> <u>1</u>	97,930 <u>49,911sf</u> 247,841sf 8%) S			
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SOUTH	TOWN STORAGE,	LLC			0 20	40'
PREPARE						
	TOWN STORAGE,					
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	TWP46, RNG32 ': CASS CO					
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					ONSULTANTS, LI	
				PROFESSIO	DNAL ENGINEERING	COMPANY
					200, LEAWOOD, * FAX (816) 76	
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DATE	REVISION	CHKD.				
DRAWN BY:	GO CHECKED BY: TF	RB DATI	E: 3-1-21	SCALE: 1"=40'	PROJECT No.: 0059	SHEET No.: 2





SANITARY SEWER MATERIALS

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SPECIFICATIONS AND ALL AMENDMENTS THERETO. 2) INSTALL PIPE AROUND BENDS PER MANUFACTURERS RECOMMENDATIONS 3) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO OBTAIN THE APPROVAL AND THE ACCEPTANCE OF THE WATER MAINS BY CITY OF RAYMORE. AND THE DEPARTMENT OF PUBLIC HEALTH, OFFICE OF DRINKING WATER IF REQUIRED UPON COMPLETION OF CONSTRUCTION. 300' CIRCLE 4) EXISTING UTILITIES ARE IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION. IT SHALL BE THE CONTRACTORS FROM EXISTING RESPONSIBILITY TO CONTACT UTILITY ONE CALL AT 1-800-DG-RITE (3) THREE DAYS PRIOR TO CONSTRUCTION IN ORDER TO FIRE HYDRANT VERIFY AND ALLOW FOR THEIR LOCATION AND DEPTH IN THE FIELD. 5) CONTRACTOR SHALL DEPRESS WATER LINE AS REQUIRED WITH APPROVED FITTINGS TO AVOID CONFLICTS WITH STORM SEWERS, CULVERTS AND SANITARY PLANS 6) THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT ALL EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY AND ALL DAMAGES DONE TO THEM DUE TO THEIR NEGLIGENCE SHALL BE IMMEDIATELY AND COMPETENTLY REPAIRED AT THEIR EXPENSE. 7) ALL NECESSARY PERMITS, LICENSES, INSURANCE, ETC. REQUIRED BY LOCAL, STATE, OR FEDERAL LAWS SHALL BE PROVIDED BY THE CONTRACTOR. 8) PLAN LOCATION AND DIMENSIONS SHALL BE STRICTLY ADHERED TO UNLESS OTHERWISE DIRECTED BY THE ENGINEER. 9) THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT OF DAMAGED OR DESTROYED LANDSCAPE. 10) ALL INSTALLATIONS SHALL USE PRESSURE WATER PIPE CLASS 150 (SDR-18) C-900 AWWA APPROVED FURNISHED IN 20 FOOT LENGTHS WITH INTEGRAL BELLS OR AS INDICATED ON THE CONTRACT DRAWINGS. ALL PIPE MUST BE NSF-PW APPROVED. WHERE REQUIRED, HIGH DEFLECTION COUPLINGS SHALL BE USED. 11) ALL FIRE LANES, FIRE HYDRANTS, AND FIRE DEPARTMENT CONNECTIONS SHALL BE MARKED IN ACCORDANCE WITH THE MISSOURI STATE FIRE PREVENTION REGULATIONS. 12) CONTRACTOR TO FIELD VERIFY EXISTING HYDRANT LOCATION AND CORRECT SPACING OF PROPOSED FIRE HYDRANTS. 13) CITY OF RAYMORE SHALL BE RESPONSIBLE FOR PROVIDING FLOW TEST DATA TO THE STATE FIRE MARSHAL. FLOW TEST SHALL HAVE BEEN PERFORMED WITHIN THE PAST YEAR. 14) ALL FITTINGS TO BE MJ WITH RETAINER GLANDS. 15) IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SUBMIT (UPON COMPLETION OF INSTALLATION OF WATER DISTRIBUTION SYSTEMS) AS-BUILT DRAWINGS TO CITY OF RAYMORE IN DRAWING FORMAT ON A REMOVABLE DRIVE. 16) IT SHALL BE THE CONCTRACTOR'S RESPONSIBILITY TO SUBMIT (UPON COMPLETION OF INSTALLATION OF THE WATER DISTRIBUTION SYSTEMS) AS-BUILT DRAWINGS INCLUDING PROFILES TO THE DEPARTMENT OF PUBLIC HEALTH, OFFICE OF DRINKING WATER, IF REQUIRED. 17) ALL PROPOSED FIRE HYDRANTS TO BE B-62-B. UNLESS OTHERWISE SPECIFIED. 18) HYDRANT LOCATION SHOWN CAN BE MODIFIED AT THE DISCRETION OF THE CITY OF RAYMORE (TO LOCATION B) AT THE EXPENSE OF THE DEVELOPER. EXISTING SANITARY FIRE MARSHAL NOTES: 5. PROJECT NAME: . OWNER/DEVELOPER: SOUTH TOWN STORAGE SOUTH TOWN STORAGE, LLC P.O. BOX 107 6. INTENDED USE: RAYMORE, MO 64083 RV STORAGE 2. CIVIL/SITE ENGINEER: 7. WATER SUPPLIER: SITE ENGINEERING CONSULTANTS, LLC CITY OF RAYMORE 5251 W116TH PLACE, SUITE 200 8. MAX HEIGHT OF BUILDING: LEAWOOD, KANSAS 66211 EXISTING F/L OUT (N) 1030.60 40' Phone: (913) 515-7209 9. BUILDING CONSTRUCTION TYPE: Fax:(816) 760-2379 CONSTRUCTION c/o ENGINEER 10. SPRINKLER SYSTEM: 3. APPLICANT: PER CODE SOUTH TOWN STORAGE, LLC P.O. BOX 107 11. ALL FIRE LANES, FIRE HYDRANTS, AND RAYMORE, MO 64083 FIRE DEPARTMENT CONNECTIONS SHALL BE MARKED IN ACCORDANCE WITH THE 4. TAX MAP NUMBER: STATE FIRE PREVENTION REGULATIONS 04-05-15-400-000-001.004 <u> TITLE</u>: 300' CIRCLE FROM EXISTING UTILITY & FIRE ACCESS PLAN PHASE 1 & 2 FIRE HYDRANT PROJECT: SOUTH TOWN STORAGE, LLC PREPARED FOR: SOUTH TOWN STORAGE, LLC COUNTY PIN NO.: 04-05-15-400-000-001.004 SEC,15 TWP46, RNG32 COUNTY: CASS CO THIS PLAN AND THE DESIGN SHOWN ARE THE EXCLUSIVE PROPERTY DF SITE ENGINEERING CONSULTANTS, LLC; AND SHALL NOT BE *ENGINEERING*SERVICES* LTERED OR COPIED WITHOUT WRITTEN APPROVAL TE ENGINEERING ------ CONSULTANTS, LLC -------

PROFESSIONAL ENGINEERING COMPANY

PROJECT No.: 0059

SHEET No.: 3

5251 W116th PL, SUITE 200, LEAWOOD, KANSAS 66211

(913) 515-7209 * FAX (816) 760-2379

"TODAY'S TECHNOLOGY*YESTERDAY'S QUALITY"

1) ALL WATER MAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF RAYMORE UTILITIES CONSTRUCTION

GENERAL NOTES:

3-26-21

DATE

DRAWN BY: GO

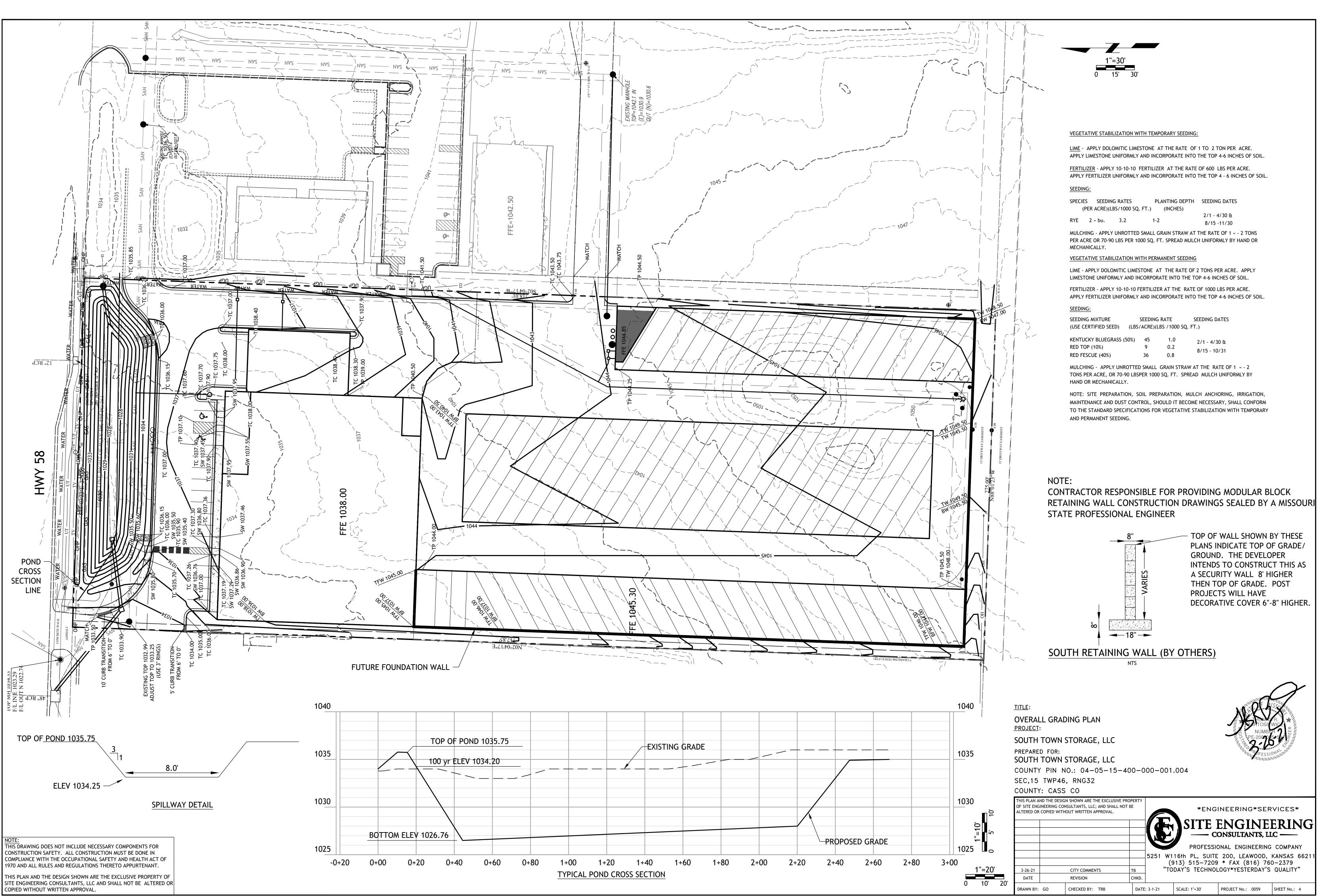
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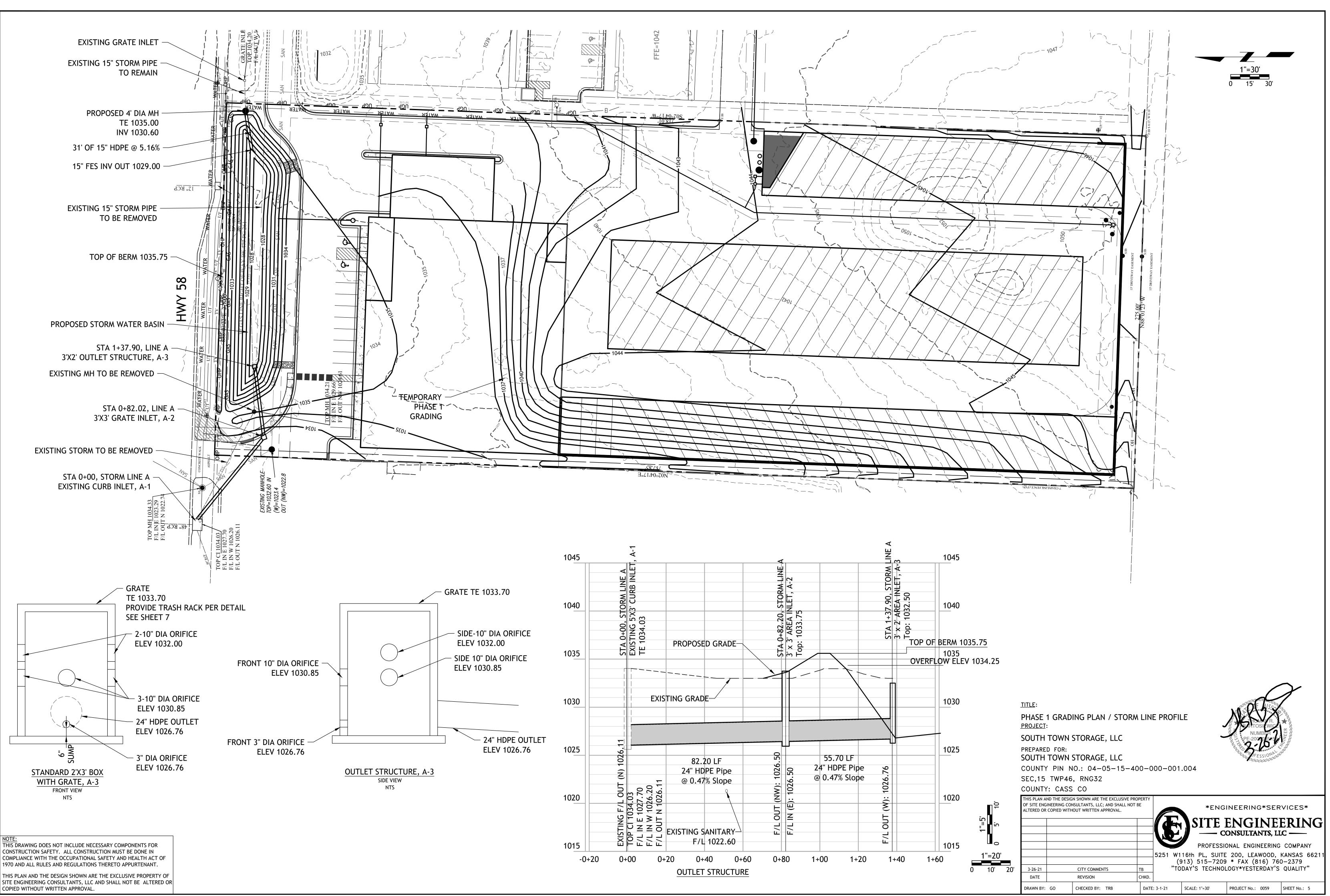
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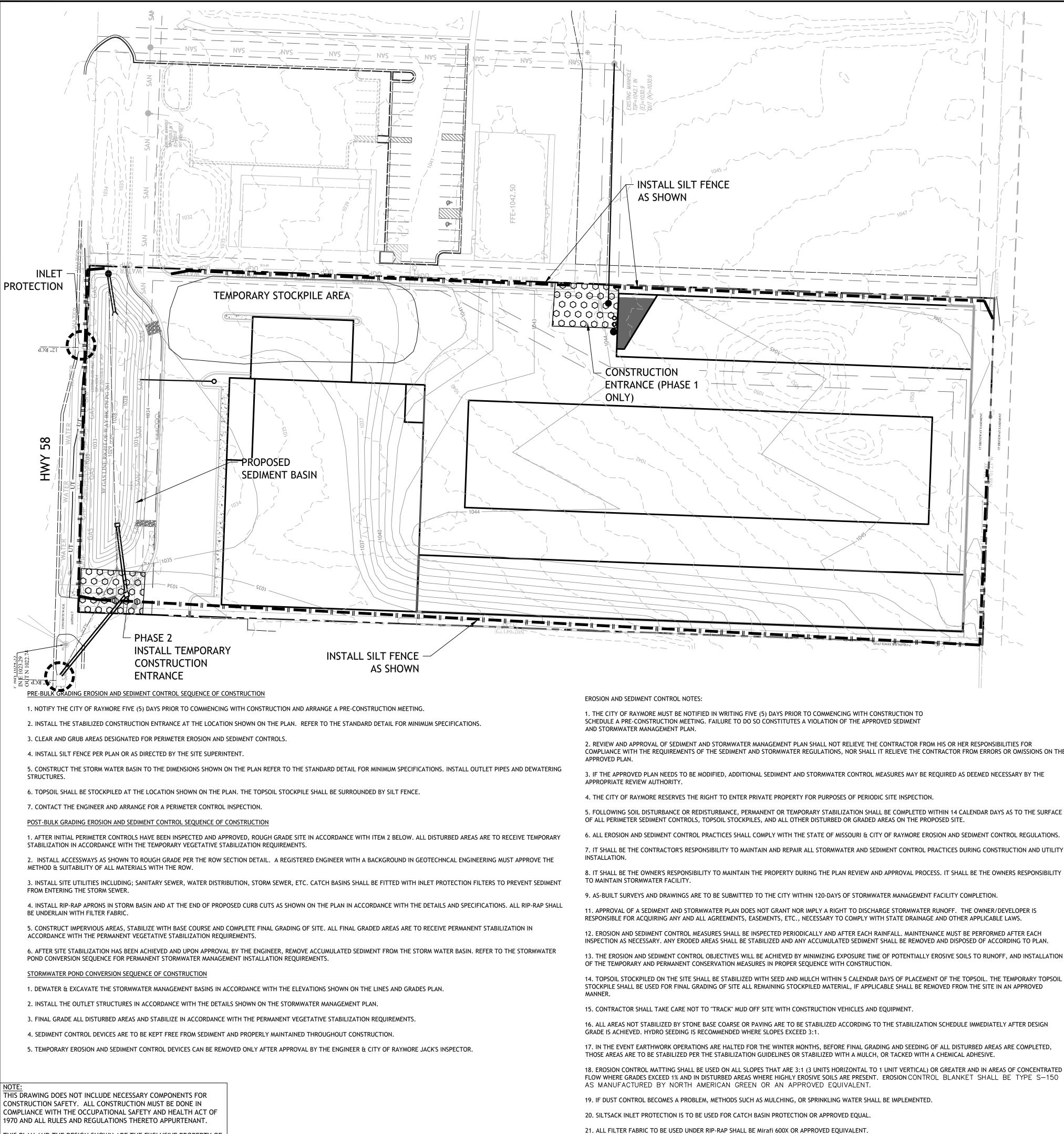
DATE: 3-1-21

SCALE: 1"=40'

REVISION







HIS PLAN AND THE DESIGN SHOWN ARE THE EXCLUSIVE PROPERTY OF SITE ENGINEERING CONSULTANTS, LLC AND SHALL NOT BE ALTERED OR COPIED WITHOUT WRITTEN APPROVAL.

COMPLIANCE WITH THE REQUIREMENTS OF THE SEDIMENT AND STORMWATER REGULATIONS, NOR SHALL IT RELIEVE THE CONTRACTOR FROM ERRORS OR OMISSIONS ON THE

3. IF THE APPROVED PLAN NEEDS TO BE MODIFIED, ADDITIONAL SEDIMENT AND STORMWATER CONTROL MEASURES MAY BE REQUIRED AS DEEMED NECESSARY BY THE

5. FOLLOWING SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN 14 CALENDAR DAYS AS TO THE SURFACE

7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN AND REPAIR ALL STORMWATER AND SEDIMENT CONTROL PRACTICES DURING CONSTRUCTION AND UTILITY

8. IT SHALL BE THE OWNER'S RESPONSIBILITY TO MAINTAIN THE PROPERTY DURING THE PLAN REVIEW AND APPROVAL PROCESS. IT SHALL BE THE OWNER'S RESPONSIBILITY

INSPECTION AS NECESSARY. ANY ERODED AREAS SHALL BE STABILIZED AND ANY ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF ACCORDING TO PLAN.

13. THE EROSION AND SEDIMENT CONTROL OBJECTIVES WILL BE ACHIEVED BY MINIMIZING EXPOSURE TIME OF POTENTIALLY EROSIVE SOILS TO RUNOFF, AND INSTALLATION

STOCKPILE SHALL BE USED FOR FINAL GRADING OF SITE ALL REMAINING STOCKPILED MATERIAL, IF APPLICABLE SHALL BE REMOVED FROM THE SITE IN AN APPROVED

FLOW WHERE GRADES EXCEED 1% AND IN DISTURBED AREAS WHERE HIGHLY EROSIVE SOILS ARE PRESENT. EROSION CONTROL BLANKET SHALL BE TYPE S-150

GENERAL SEDIMENT AND STORMWATER NOTES

1. ALL NECESSARY PERMITS, LICENSES, BONDS, INSURANCE POLICIES, ETC. REQUIRED BY LOCAL STATE AND/OR FEDERAL LAWS SHALL BE PROVIDED BY THE CONTRACTOR AT HIS OWN EXPENSE.

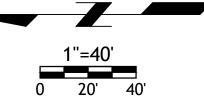
2. LIMITS OF DISTURBANCE MUST BE DELINEATED IN THE FIELD. TOTAL DISTURBED ACREAGE= 4.50± ACRES. THE LIMITS OF DISTURBANCE SHALL BE CLEARLY DEFINED AT ALL TIMES DURING CONSTRUCTION. (BREAK DOWN PER PHASE(S) IF APPLICABLE).

3. SHOULD QUESTIONS ARISE REGARDING THE MAINTENANCE OF EROSION AND SEDIMENT CONTROL PRACTICES, THE SITE CONTRACTOR SHALL CONTACT THE CONSULTING ENGINEER EXPEDITIOUSLY FOR TECHNICAL ASSISTANCE.

4. THE CONTRACTOR SHALL AT ALL TIMES PROTECT AGAINST SEDIMENT OF DEBRIS LADEN RUNOFF OR WIND FROM LEAVING THE SITE. PERIMETER CONTROLS SHALL BE CHECKED DAILY AND ADJUSTED AND/OR REPAIRED TO FULLY CONTAIN AND CONTROL SEDIMENT FROM LEAVING THE SITE. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT HAS REACHED HALF OF THE EFFECTIVE CAPACITY OF THE CONTROL. IN ADDITION, THE CONTRACTOR MAY NEED TO ADJUST OR ALTER MEASURES IN TIMES OF ADVERSE WEATHER CONDITIONS, OR AS DIRECTED BY THE THE CITY INSPECTOR.

5. ALL PERIMETER CONTROLS FOR EROSION AND SEDIMENT SHALL BE IN PLACE PRIOR TO ANY OTHER LAND DISTURBING ACTIVITIES.

6. A CONCRETE WASHOUT STATION AND STAGING AREA INCLUDING DUMPSTER(S) SHALL BE PROVIDED NEAR THE CONSTRUCTION ENTRANCE IN A LOCATION ACCEPTABLE TO THE CONTRACTOR. THIS LOCATION SHALL BE APPROVED BY THE CITY DURING THE PRE CONSTRUCTION MEETING.



VEGETATIVE STABILIZATION WITH TEMPORARY SEEDING

LIME - APPLY DOLOMITIC LIMESTONE AT THE RATE OF 1 TO 2 TON PER ACRE. APPLY LIMESTONE UNIFORMLY AND INCORPORATE INTO THE TOP 4-6 INCHES OF SOIL.

FERTILIZER - APPLY 10-10-10 FERTILIZER AT THE RATE OF 600 LBS PER ACRE. APPLY FERTILIZER UNIFORMLY AND INCORPORATE INTO THE TOP 4 - 6 INCHES OF SOIL.

SEEDING:

SPECIES SEEDING RATES PLANTING DEPTH SEEDING DATES (PER ACRE)(LBS/1000 SQ. FT.) (INCHES)

2/1 - 4/30 & RYE 2 « bu. 3.2 1-2 8/15 -11/30

MULCHING - APPLY UNROTTED SMALL GRAIN STRAW AT THE RATE OF 1 « - 2 TONS PER ACRE OR 70-90 LBS PER 1000 SQ. FT. SPREAD MULCH UNIFORMLY BY HAND OR MECHANICALLY.

VEGETATIVE STABILIZATION WITH PERMANENT SEEDING

LIME - APPLY DOLOMITIC LIMESTONE AT THE RATE OF 2 TONS PER ACRE. APPLY LIMESTONE UNIFORMLY AND INCORPORATE INTO THE TOP 4-6 INCHES OF SOIL.

FERTILIZER - APPLY 10-10-10 FERTILIZER AT THE RATE OF 1000 LBS PER ACRE. APPLY FERTILIZER UNIFORMLY AND INCORPORATE INTO THE TOP 4-6 INCHES OF SOIL.

SEEDING:

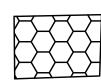
SEEDING MIXTURE		SEEDIN	G RATE	SEEDING DATES
(USE CERTIFIED SEED)	(LBS	/ACRE)(LBS /1000 SQ	. FT.)
KENTUCKY BLUEGRASS (50%)	45	1.0	2/1 - 4/30 &

DED TOD (1000)	0	~ ~	2/1 - 4 /30 u
RED TOP (10%)	9	0.2	8/15 - 10/31
RED FESCUE (40%)	36	0.8	8/15 - 10/31
RED FESCUE (40%)	36	0.8	8/15 - 10/

MULCHING - APPLY UNROTTED SMALL GRAIN STRAW AT THE RATE OF 1 « - 2 TONS PER ACRE, OR 70-90 LBSPER 1000 SQ. FT. SPREAD MULCH UNIFORMLY BY HAND OR MECHANICALLY.

NOTE: SITE PREPARATION, SOIL PREPARATION, MULCH ANCHORING, IRRIGATION, MAINTENANCE AND DUST CONTROL, SHOULD IT BECOME NECESSARY, SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR VEGETATIVE STABILIZATION WITH TEMPORARY AND PERMANENT SEEDING.

LEGEND



MPORARY CONSTRUCTION NTRANCE. EC

INLET PROTECTION

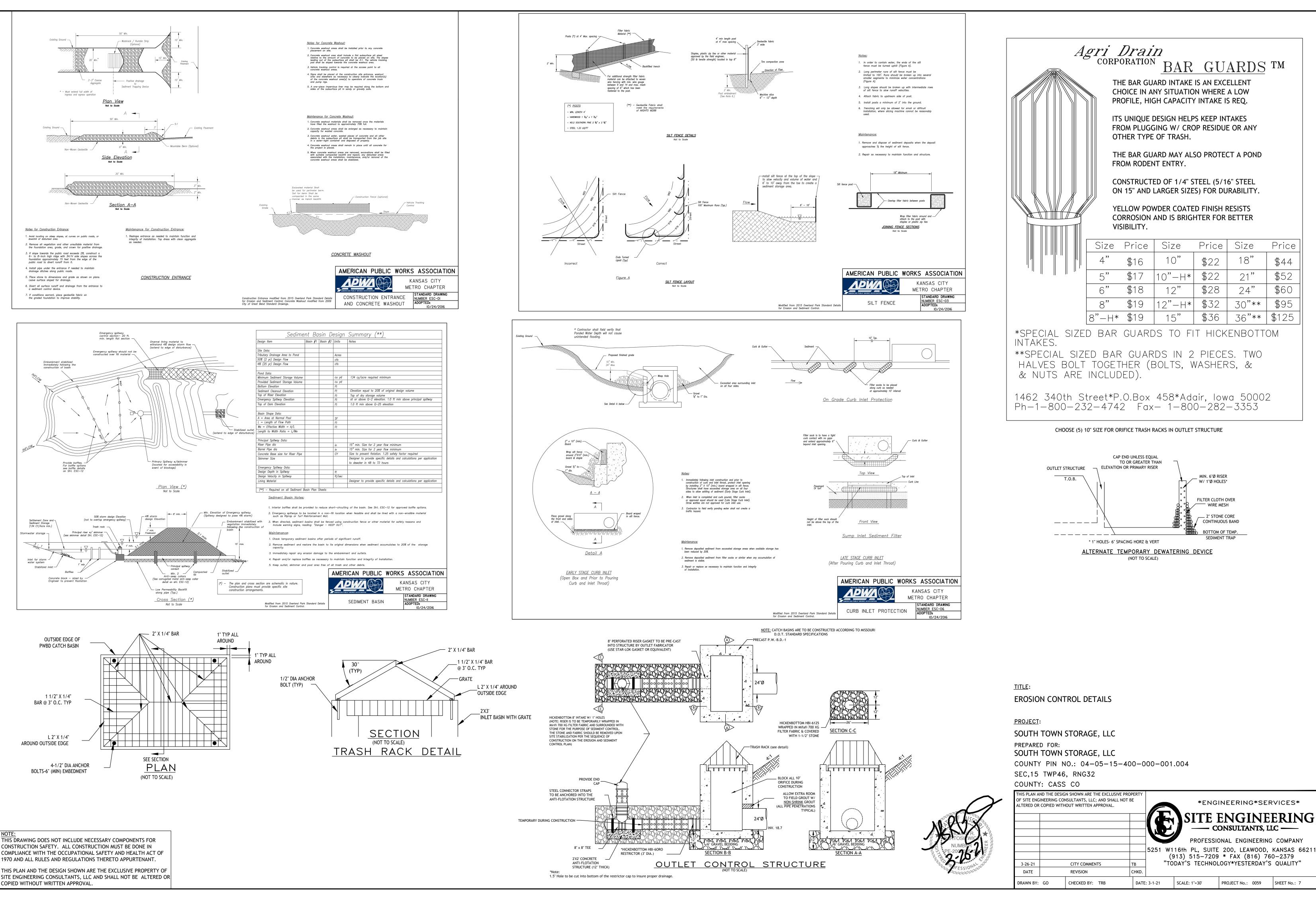
TOTAL DISTURBED AREA 4.50ac

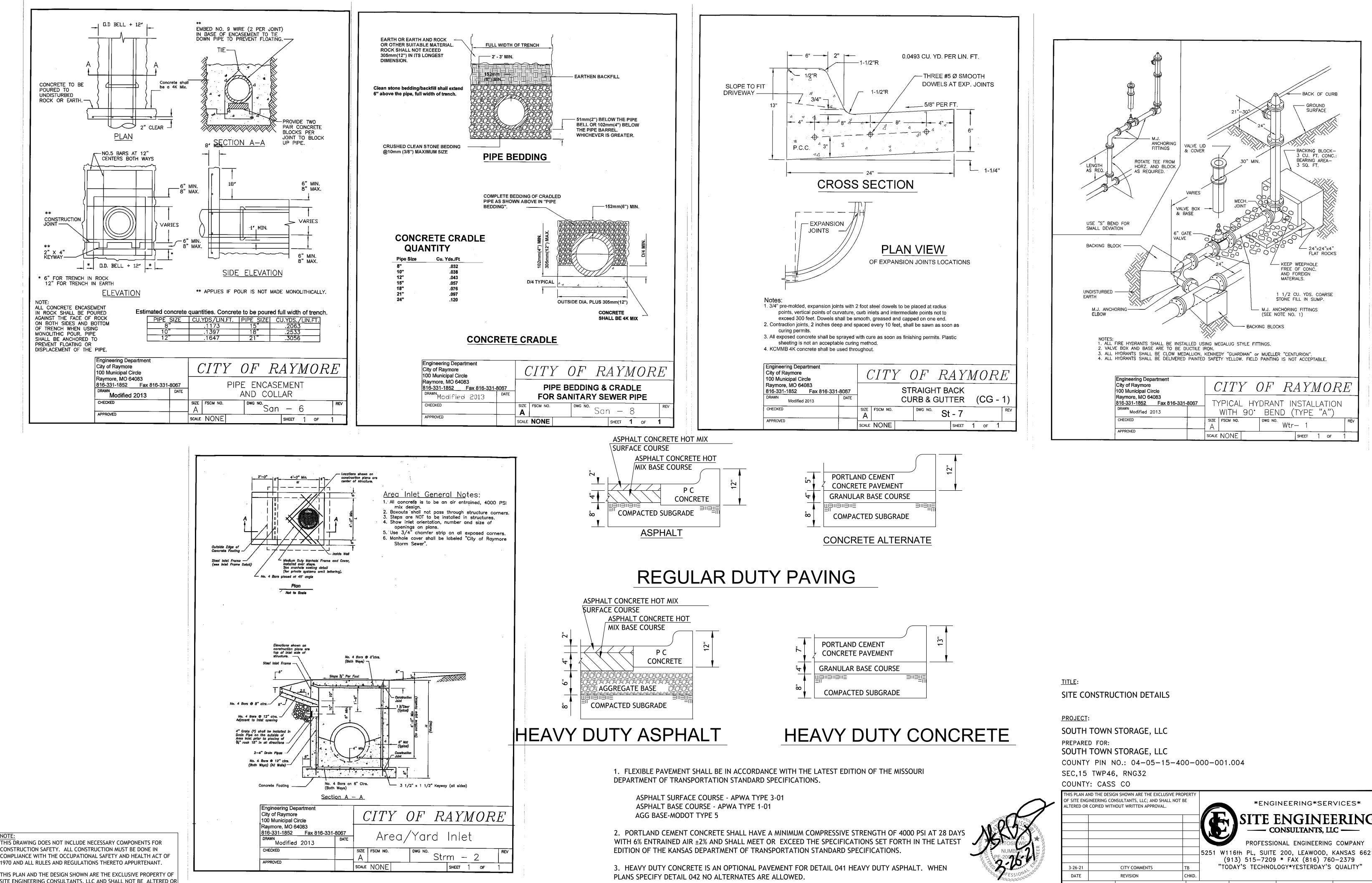
<u>TITLE</u>: **EROSION CONTROL PLAN PHASE 1**

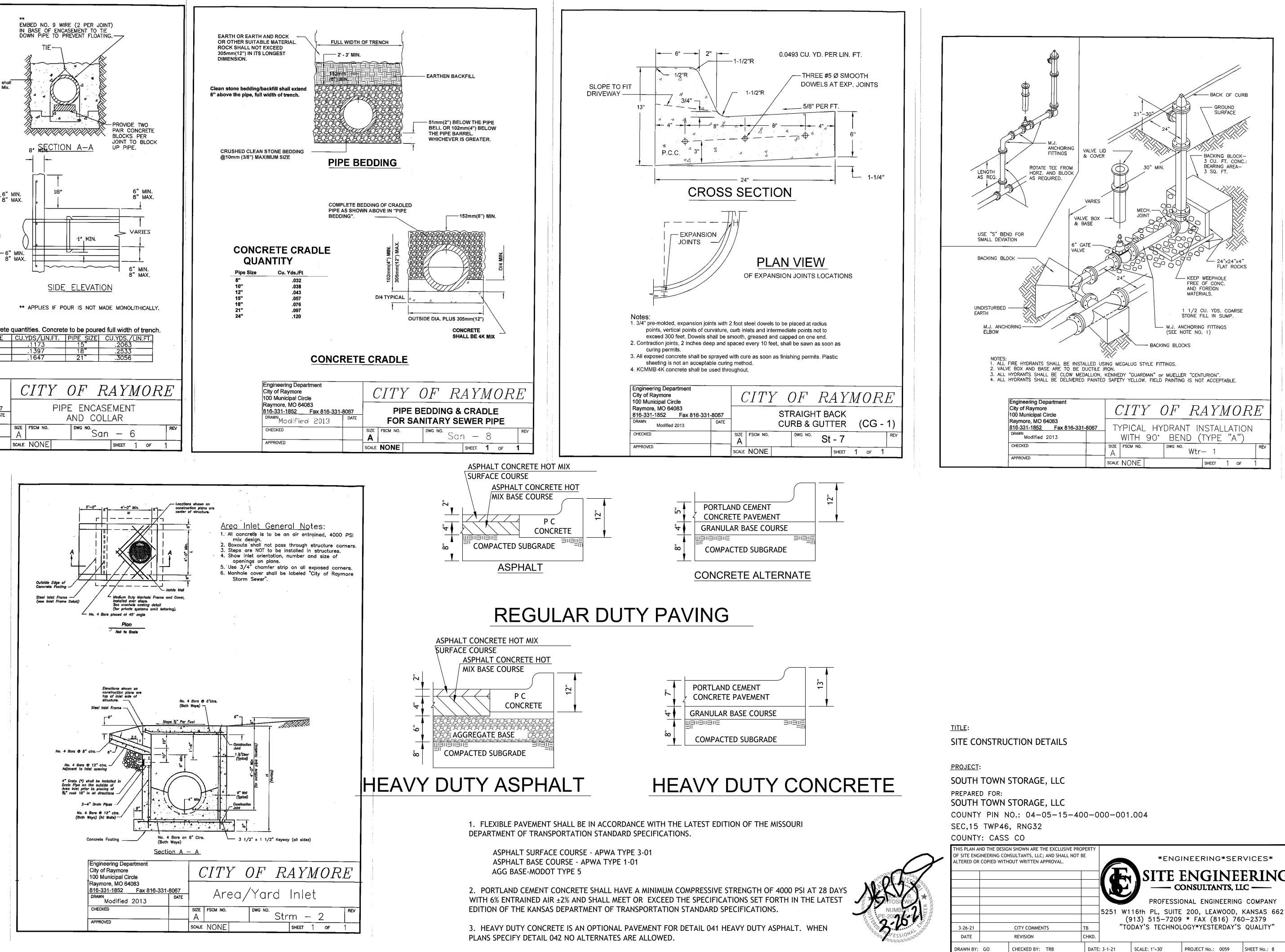
PROJECT: SOUTH TOWN STORAGE, LLC PREPARED FOR: SOUTH TOWN STORAGE, LLC COUNTY PIN NO.: 04-05-15-400-000-001.004



SEC,15	TWP46	, RNG32						
COUNTY	: CASS	CO						
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				Œ		ENGINE		
					PROFESSIO	NAL ENGINEERING	COMPANY	
				5251 W116th PL, SUITE 200, LEAWOOD, KA (913) 515–7209 * FAX (816) 760–				
3-26-21		CITY COMMENTS	ТВ] "то́	DAÝ'S TECHNOL	.OGY*YESTERDAY'S	QUALITY"	
DATE		REVISION	CHKD.					
DRAWN BY:	GO	CHECKED BY: TRB	DATE	: 3-1-21	SCALE: 1"=30'	PROJECT No.: 0059	SHEET No.: 6	



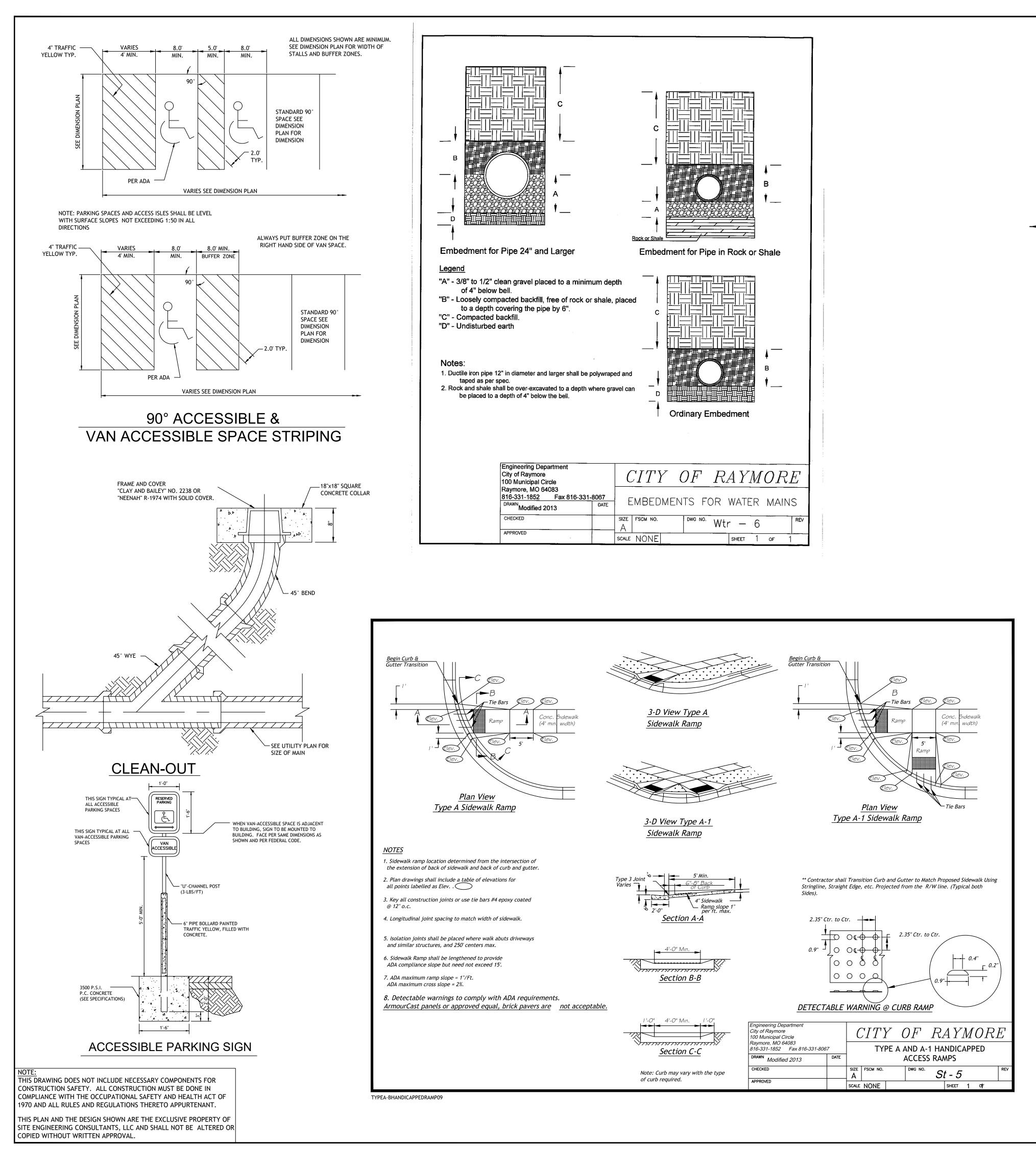


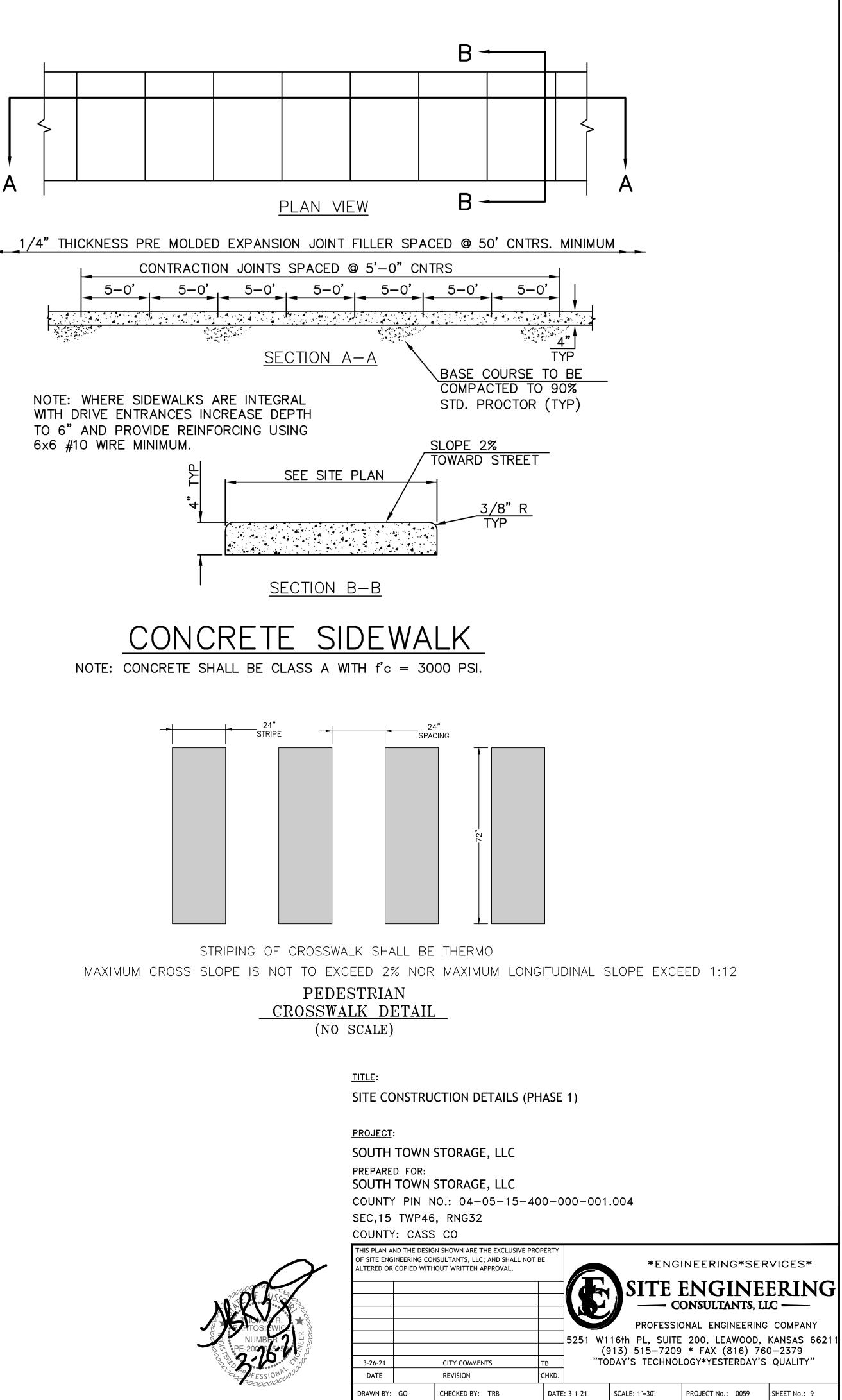


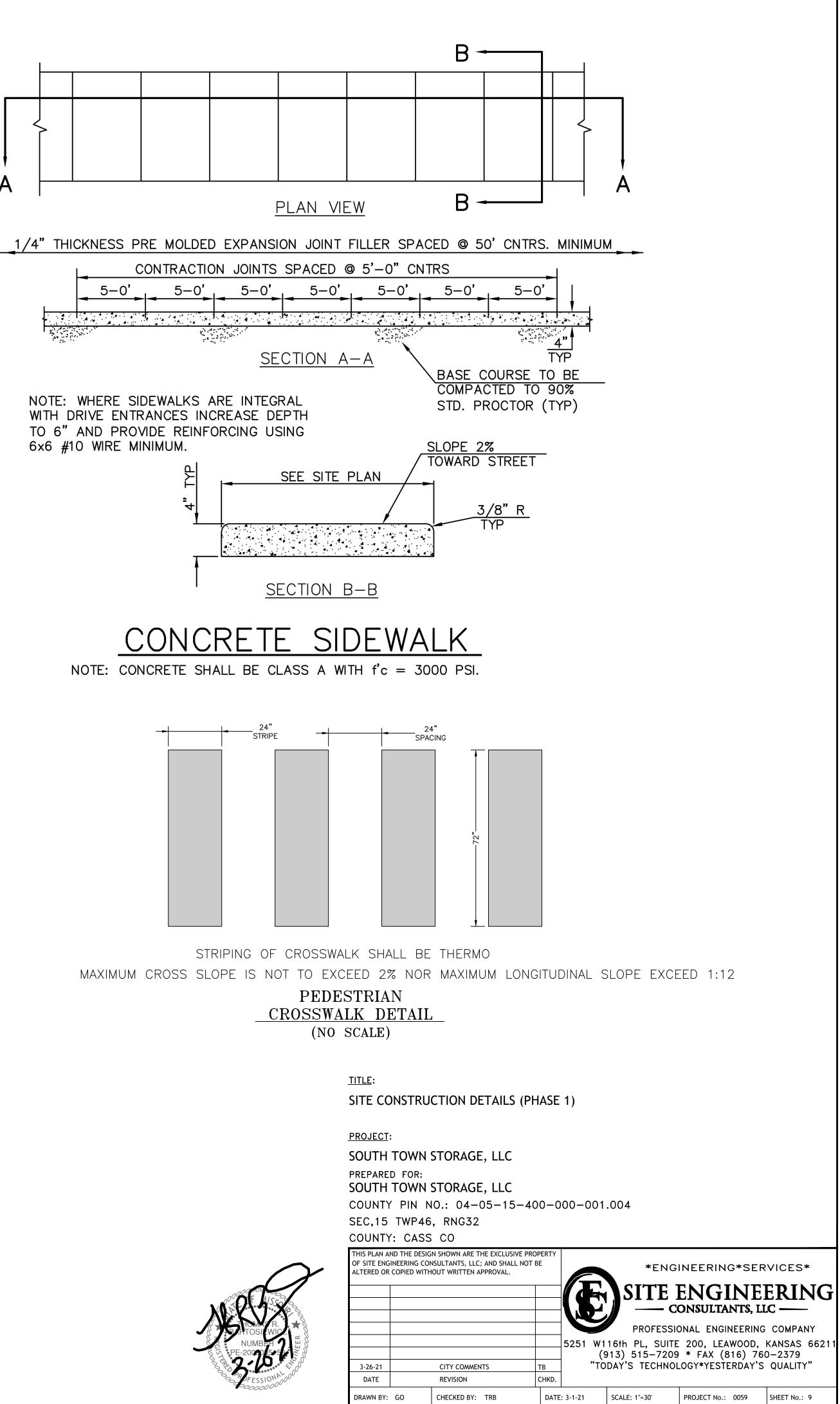
THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF

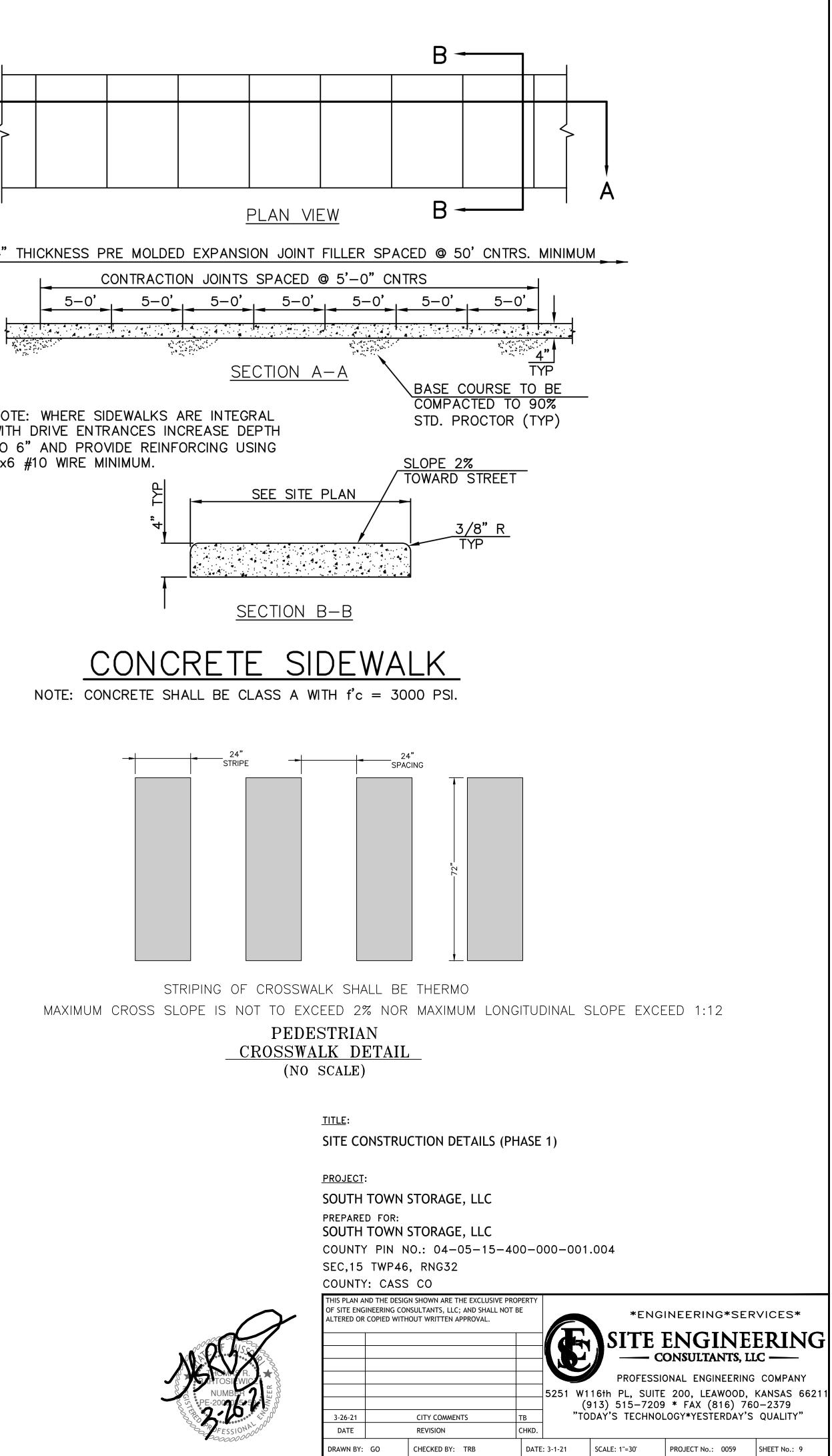
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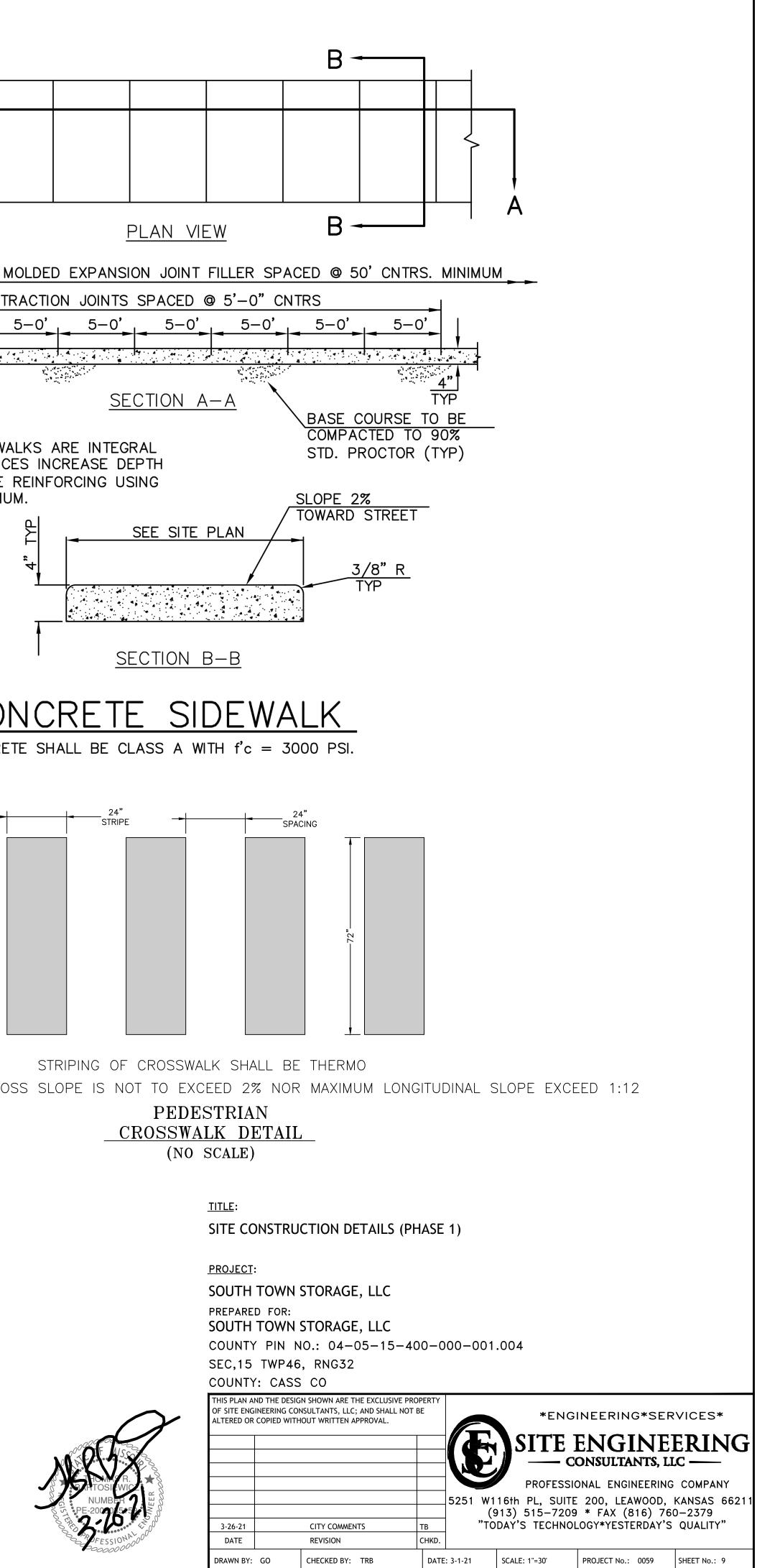
PROJECT:	:		
SOUTH	TOWN STORAGE, LLC		
PREPAREI	D FOR: TOWN STORAGE, LLC		
	' PIN NO.: 04-05-15-	400-0	000-001.004
SEC,15	TWP46, RNG32		
COUNTY	: CASS CO		
OF SITE ENG	ND THE DESIGN SHOWN ARE THE EXCLUSIVE I INEERING CONSULTANTS, LLC; AND SHALL NO COPIED WITHOUT WRITTEN APPROVAL.		*ENGINEERING*SERVICES*
			SITE ENGINEERING
			PROFESSIONAL ENGINEERING COMPANY
			5251 W116th PL, SUITE 200, LEAWOOD, KANSAS 6621 (913) 515–7209 * FAX (816) 760–2379
3-26-21	CITY COMMENTS	тв	"TÒDAÝ'S TECHNOLOGY*YESTERDAY'S QUALITY"
DATE	REVISION	CHKD.	

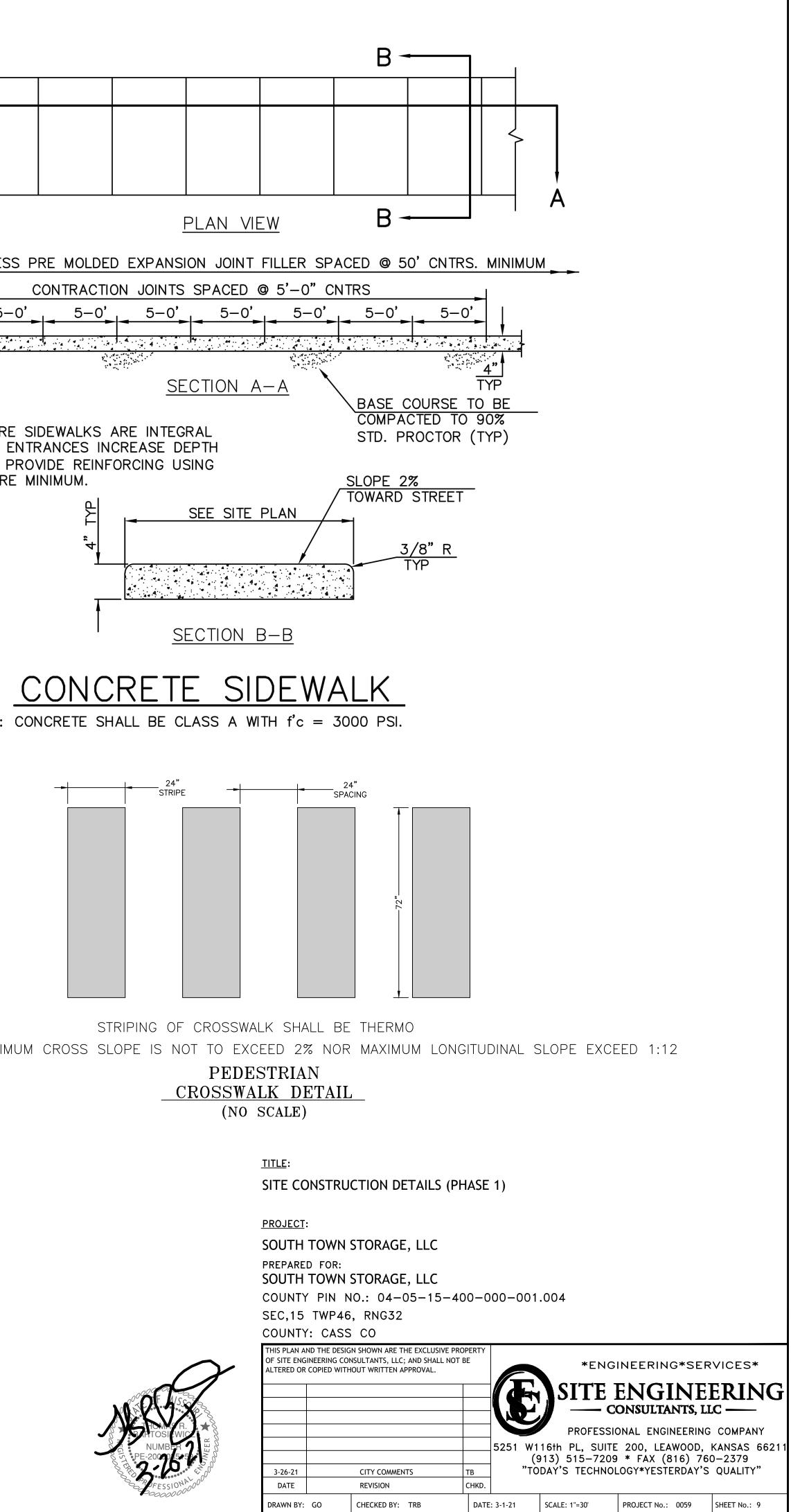


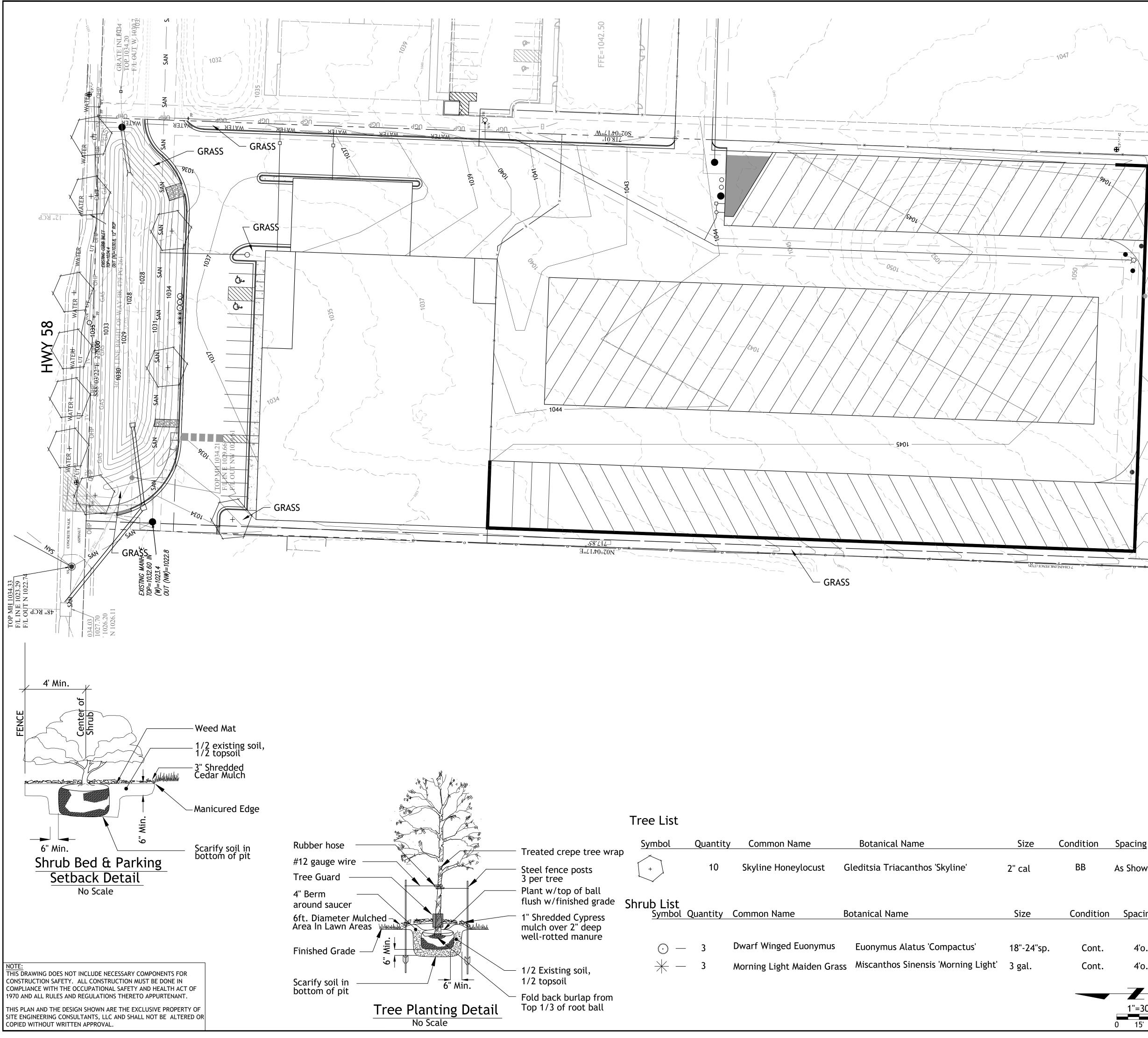












	Symbol	Quantity	Common Name	Botanical Name	Size	Conditio
Freated crepe tree wrap			.			
Steel fence posts 3 per tree	+	10	Skyline Honeylocust	Gleditsia Triacanthos 'Skyline'	2" cal	BB
Plant w/top of ball Tush w/finished grade	Shrub List					
I" Shredded Cypress mulch over 2" deep well-rotted manure	Symbol	Quantity	Common Name	Botanical Name	Size	Condit
	source —	- 3	Dwarf Winged Euonymus	Euonymus Alatus 'Compactus'	18"-24"sp.	Cor
<pre>/2 Existing soil, /2 topsoil</pre>	* -	- 3	Morning Light Maiden Gras	s Miscanthos Sinensis 'Morning Light'	3 gal.	Cor
Fold back burlap from						

LANDSCAPE DATA: NORTH PROPERTY 275' REQUIRED 1 SHADE / 40' STREET FRONTAGE = 7 PROVIDED 7

INTERIOR PARKING 17 PARKING STALLS REQUIRED 1 SHADE 3 SHRUBS / 10 PARKING STALLS 1 TREES AND 3 SHRUBS

PROVIDED 2 SHADE 6 SHRUBS

LANDSCAPE NOTES

ĠRASS

CONTRACTOR REQUIRED TO LOCATE ALL UTILITIES BEFORE INSTALLATION TO BEGIN.

Contractor shall verify all landscape material quantities and shall report any discrepancies to the Landscape Architect prior to installation.

No plant material substitutions are allowed without Landscape Architect or Owners approval.

Contractor shall guarantee all landscape work and plant material for a period of one year from date of acceptance of the work by the Owner. Any plant material which dies during the one year guarantee period shall be replaced by the contractor during normal planting seasons.

Contractor shall be responsible for maintenance of the plants until completion of the job and acceptance by the Owner.

Successful landscape contractor shall be responsible for design that complies with minimum irrigation requirements, and installation of an irrigation system. Irrigation system to be approved by the owner before starting any installation.

All plant material shall be specimen quality stock as determined in the "American Standards For Nursery Stock" published by The American Association of Nurseryman, free of plant diseases and pest, of typical growth of the species and having a healthy, normal root system.

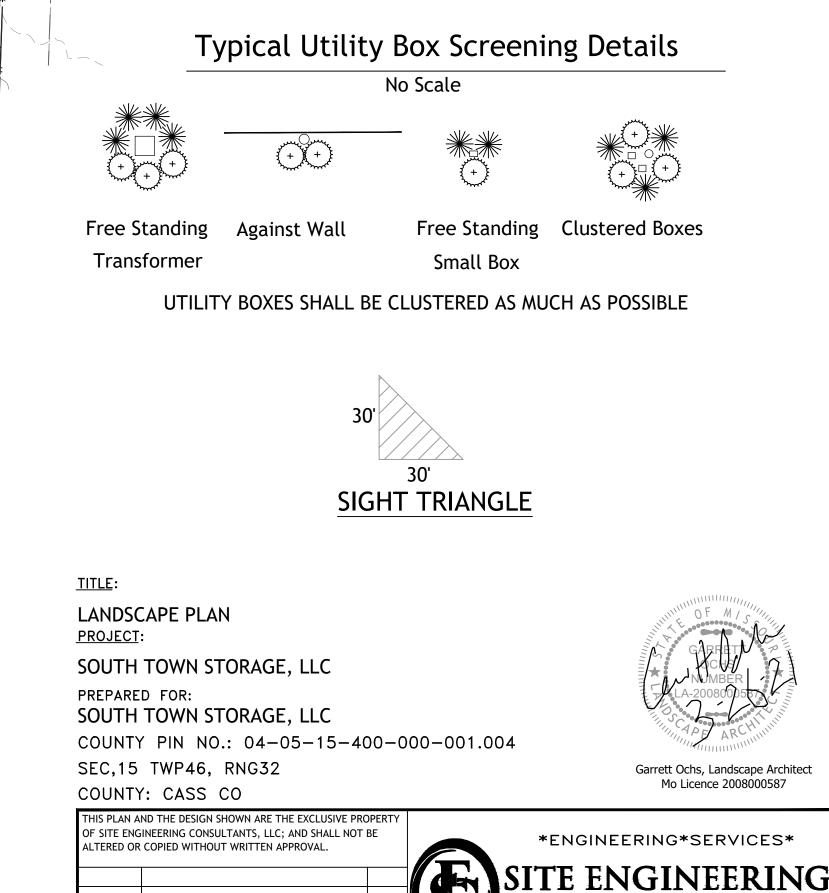
Sizes indicated on the plant list are the minimum, acceptable size. In no case will sizes less than specified be accepted.

All shrub beds within lawn areas to receive a manicured edge.

All shrub beds shall be mulched with 3" of shredded cedar mulch.

All sod areas to be fertilized & sodded with a Turf-Type-Tall Fescue seed blend.

All seed areas shall be hydro-seeded with a Turf-Type-Tall Fescue seed blend.



"TODAY'S TECHNOLOGY*YESTERDAY'S QUALITY"

SCALE: 1"=30'

PROJECT No.: 0059 SHEET No.: 10

dition Spacing ont. 4'o.c. ----- CONSULTANTS, LLC ------ont. 4'o.c. PROFESSIONAL ENGINEERING COMPANY 5251 W116th PL, SUITE 200, LEAWOOD, KANSAS 66211 (913) 515–7209 * FAX (816) 760–2379

CITY COMMENTS

CHECKED BY: GO

CHKD.

DATE: 3-1-21

REVISION

3-26-21

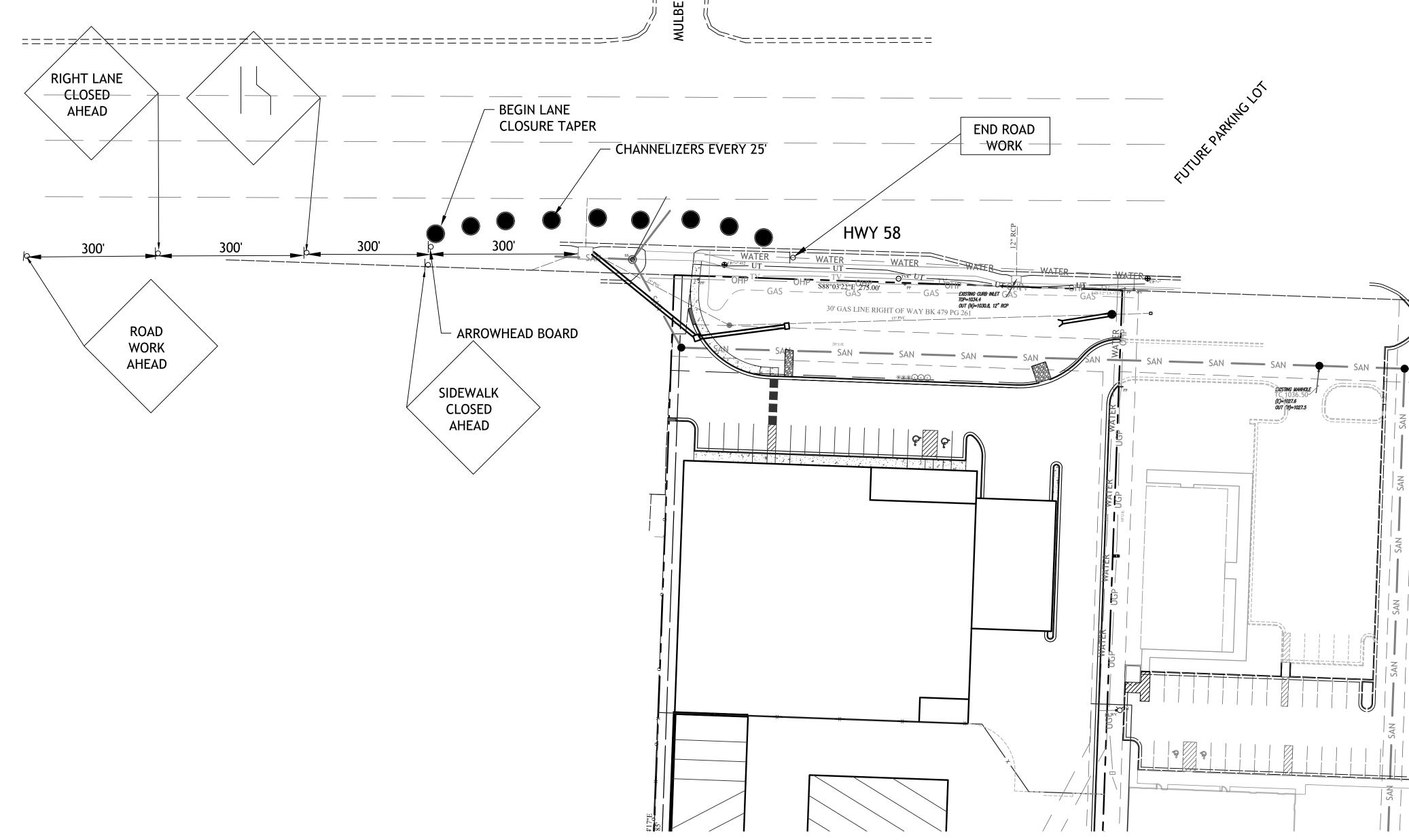
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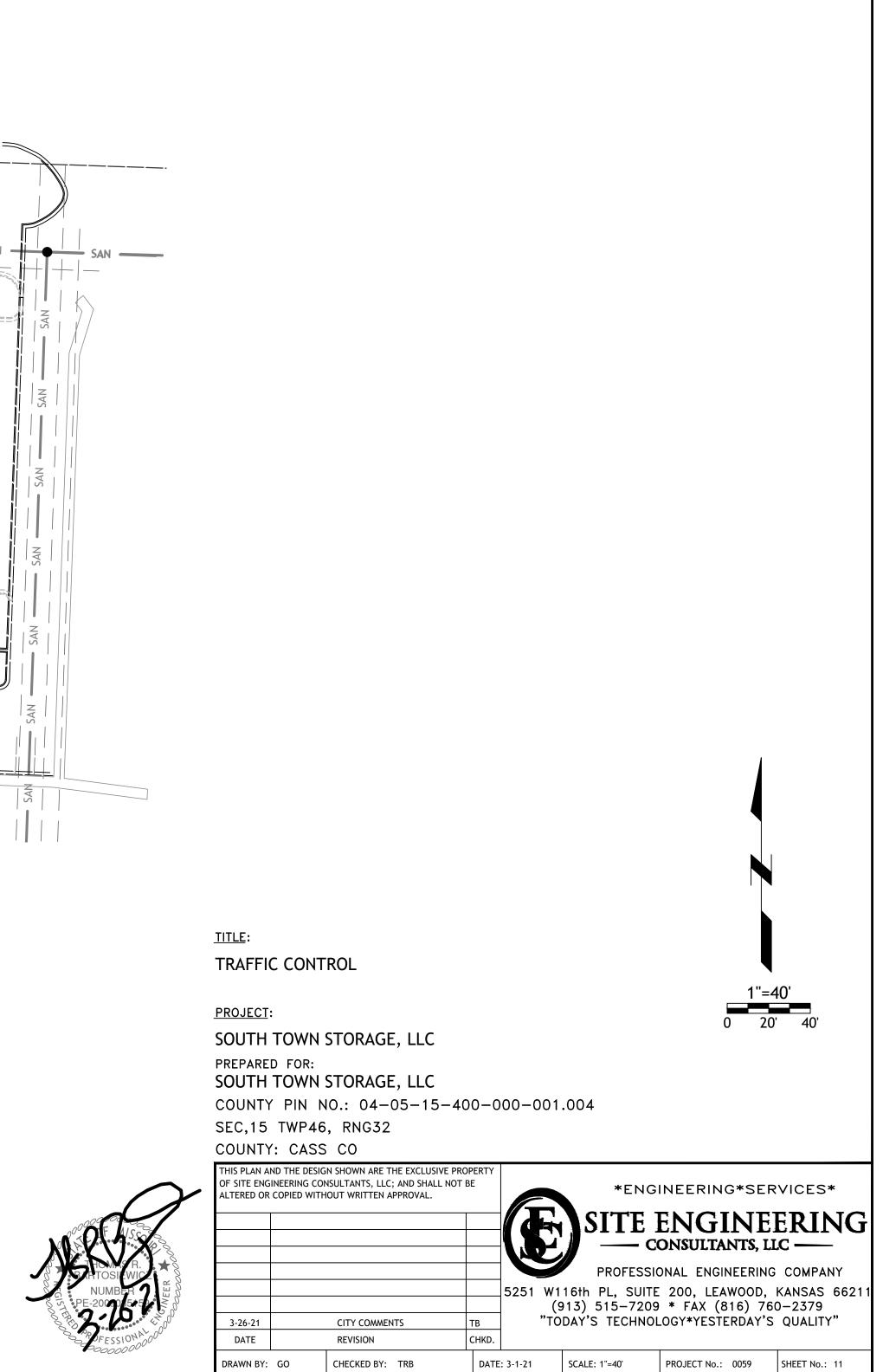
1"=30'

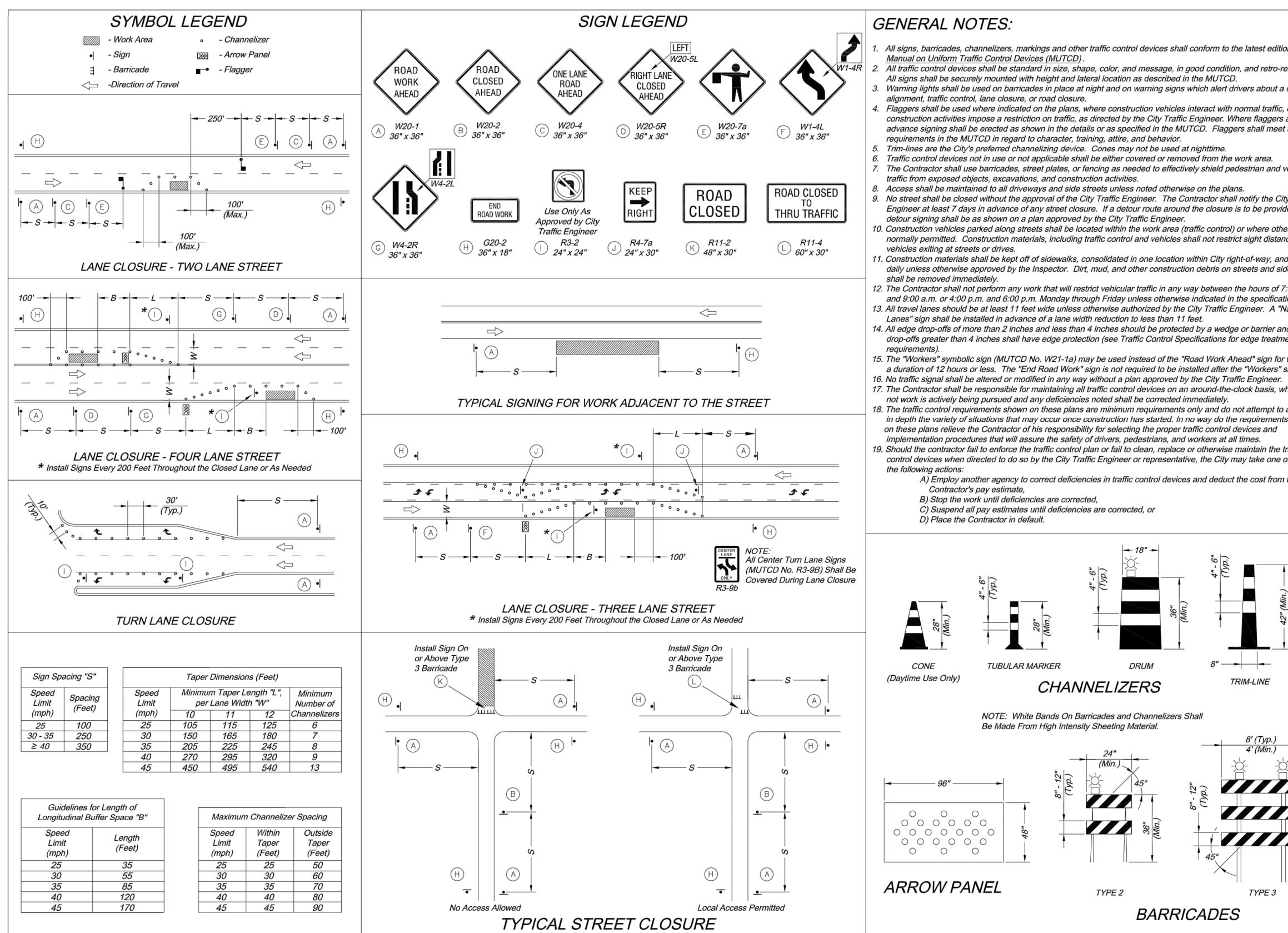
0 15' 30



THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERETO APPURTENANT.

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n to the latest edition of the ndition, and retro-reflectorized. JTCD. lert drivers about a change in with normal traffic, or where er. Where flaggers are used, Flaggers shall meet the me. n the work area. eld pedestrian and vehicular e plans. r shall notify the City Traffic osure is to be provided, all ntrol) or where otherwise restrict sight distance for Fity right-of-way, and removed is on streets and sidewalks ween the hours of 7:00 a.m. ted in the specifications. offic Engineer. A "Narrow wedge or barrier and all edge ons for edge treatment ork Ahead" sign for work with fter the "Workers" sign. y Traffic Engineer.	CITY OF LEE'S SUMMIT PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION 220 SE GREEN STREET LEE'S SUMMIT, MISSOURI 64063	PHONE: (816) 969-1800 FAX: (816) 969-1800
I-the-clock basis, whether or tely. d do not attempt to address do the requirements shown ntrol devices and s at all times. rwise maintain the traffic City may take one or more of educt the cost from the		
('d(L) ('U)), ZF TRIM-LINE	NTROL DE	STANDARD DRAWING TG-1
$\frac{4'(Min.)}{\sqrt{2}}$	Drawn By: JJW Checked By: MP Date: 12–10–200 Project No.: x OF x X	08
	TOSIEWIO NUMBER 2000015-55-6 FESSIONAL 00 FESSIONAL 00 00 00 00 00 00 00 00 00 00 00 00 00	TRAFFIC DETAILS 1"=40' PROJECT: 0 20' 40' SOUTH TOWN STORAGE, LLC PREPARED FOR: SOUTH TOWN STORAGE, LLC COUNTY PIN NO.: 04-05-15-400-000-001.004 SEC,15 TWP46, RNG32 COUNTY: CASS CO THIS PLAN AND THE DESIGN SHOWN ARE THE EXCLUSIVE PROPERTY O' STEE ENGINEERING CONSULTANTS, LLC: AND SHALL NOT BE ALTERED OR CONSULTANTS, LLC: AND SHALL NOT BE SITE ENGINEERING SERVICES* SITE ENGINEERING COMPANY S251 W116th PL, SUITE 200, LEAWOOD, KANSAS 66211 (913) 515-7209 * FAX (816) 760-2379 TODAY'S TECHNOLOGY*YESTERDAY'S QUALITY' DATE REVISION DATE REVISION DATE REVISION DATE REVISION DATE REVISION<