

GENERAL NOTES

- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:  
 KANSAS ONE-CALL 687-2470  
 THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:  
 AT&T 1-800-246-8464  
 BLACK HILLS ENERGY 1-800-694-8889  
 CITY OF WICHITA WATER & SEWER 1-316-219-8921  
 CITY OF WICHITA STORMWATER 1-316-268-4090  
 CITY OF WICHITA TRAFFIC 1-316-268-4034  
 COX COMMUNICATIONS 1-888-249-3530  
 KANSAS GAS SERVICE 1-888-482-4950  
 ENERGY 1-800-544-4857
- UTILITY SERVICE LINES, POLES, ETC. ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR UNLESS THE PLANS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED BY ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
- RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS, IN THE OPINION OF THE ENGINEER, THAT WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS. OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
- TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
- THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ABUTTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS NOTICE PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
- THE ENGINEERING DIVISION SHALL FIELD LOCATE WATER VALVES ONE TIME DURING CONSTRUCTION WHEN REQUESTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE SUCH FIELD LOCATIONS DURING THE CONSTRUCTION PROCESS. WATER VALVES, VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE. VALVE BOXES AND WATER METERS WITHIN PROJECT LIMITS SHALL BE ADJUSTED TO MATCH FINAL GRADES BY THE CONTRACTOR.
- THE CONTRACTOR SHALL NOTIFY THE INSPECTING ENGINEER AND DAWNITA REINHARDT AT 316-268-4574 WITH THE CITY OF WICHITA WITH ANTICIPATED CONSTRUCTION START DATE AND NOTIFY THEM OF THE PROJECT COMPLETION, STAKING AND INSPECTION FOR THIS PROJECT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- IF TRAFFIC WILL BE IMPACTED BY CONSTRUCTION, A TRAFFIC CONTROL PLAN MUST BE SUBMITTED AND APPROVED BY THE CITY TRAFFIC ENGINEER, MIKE ARMOUR AT TRAFFIC@WICHITA.GOV BEFORE CONSTRUCTION CAN BEGIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES TO FACILITATE CONSTRUCTION. ALL CONSTRUCTION ZONE MARKINGS AND SIGNAGE SHALL CONFORM TO THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL (MUTCD) AS PUBLISHED BY THE US DEPT. OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION. ALL COSTS ASSOCIATED WITH CONSTRUCTION MARKINGS AND SIGNAGE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- ALL ELEVATIONS SHOWN ARE NAVD 88.
- ALL AREAS DISTURBED DURING CONSTRUCTION THAT WILL NOT BE UNDER PROPOSED PAVEMENT SHALL BE RESTORED TO MATCH EXISTING CONDITIONS.
- ANY SIDEWALK, DRIVE APPROACH, CURB, OR STREET PAVEMENT REMOVED TO CONSTRUCT PROJECT MUST HAVE A PAVEMENT CUT PERMIT AND BE REPLACED BY THE CITY CONTRACTOR. PERMITS CAN BE OBTAINED BY CALLING 316-268-4501 OR 316-268-4480.
- ALL APPLICABLE FEES (TAP, EQUITY, IN LIEU OF & MAIN BENEFIT) MUST BE PAID BEFORE ANY CONNECTIONS CAN BE MADE ON THE PROJECT. QUOTES CAN BE OBTAINED ON FEES BY CALLING 316-268-4641.
- CITY MAINTENANCE OF SANITARY SEWER MAIN ENDS AT LAST STRUCTURE WITHIN THE EASEMENT OF RIGHT-OF-WAY.
- ALL STUBS AND CAPPED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
- CONNECTING TO EXISTING MANHOLES:  
 PRIOR TO LAYING SEWER LINES USING EXISTING STUBS IN EXISTING MANHOLES, THE CONTRACTOR SHALL EXPOSE AND VERIFY THE ELEVATION, GRADE, AND ALIGNMENT OF EXISTING STUBS AND NOTIFY THE ENGINEER OF ANY DEVIATION FROM THE PLANS. WHERE THE STUB IS UNSUABLE DUE TO ELEVATION GRADE OR ALIGNMENT, THE CONTRACTOR SHALL REMOVE THE STUB AND PLUG THE HOLE, AND RESHAPE THE EXISTING MANHOLE INVERT TO PROVIDE SMOOTH FLOW. WHERE CONNECTING TO AN EXISTING MANHOLE THAT DOES NOT HAVE AN EXISTING STUB, THE CONTRACTOR SHALL CORE CUT INTO EXISTING MANHOLE WALL TO MAKE CONNECTION USING APPROVED WATER STOP GASKET, AND RESHAPE THE EXISTING MANHOLE INVERT TO PROVIDE SMOOTH FLOW. THE COST IS CONNECTING TO EXISTING MANHOLE IS INCIDENTAL TO THE PROJECT.
- CONTRACTOR SHALL LIMIT THE EXTENT OF TRENCH OPEN OVERNIGHT AND WEEKENDS TO LESS THAN 50 FEET.
- CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL MANHOLE COVERS.
- THE CONTRACTOR SHALL PREVENT ANY CONSTRUCTION DEBRIS FROM ENTERING THE EXISTING SANITARY SEWER DURING CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SEWAGE THROUGH CONSTRUCTION. CONTRACTOR'S PROPOSED METHOD FOR MAINTAINING SEWAGE FLOW SHALL BE SUBMITTED AND APPROVED BY THE SEWER MAINTENANCE DIVISION (316-268-4073) PRIOR TO STARTING AND BY-PASSING SEWAGE FLOW.

- ANY OVER EXCAVATION FROM MANHOLE AND PIPE REMOVAL SHALL BE BACKFILLED WITH AS-3 COMPACTED TO 90%-95% ASTM D688.
- THE CONTRACTOR SHALL PROTECT FROM DAMAGE AND SUPPORT EXISTING UTILITIES THROUGH CONSTRUCTION AS APPROVED BY THE UTILITY OWNER AND ENGINEER AT THE CONTRACTOR'S EXPENSE.

LOVES 2023-023492PPS IS APPROVED BY SHAWN MELLIES AND SCOTT MACECY



Sheet Number	Sheet Title
1 OF 13	COVER SHEET
2 OF 13	PPS PLAN AND PROFILE
3 OF 13	PPS PLAN AND PROFILE
4 OF 13	PPS PLAN AND PROFILE
5 OF 13	PPS SWPPP
6 OF 13	PPS SWPPP DETAIL
7 OF 13	PPS SWPPP DETAIL
8 OF 13	PPS SWPPP DETAIL
9 OF 13	PPS DETAIL
10 OF 13	PPS DETAIL
11 OF 13	PPS DETAIL
12 OF 13	PPS DETAIL
13 OF 13	PPS DETAIL

14 C9.1 CONSTRUCTION DETAILS

4B C8.0 UTILITY PLAN - SOUTH (Rev. 4-12-24)

935 L.F. 8" PVC pipe = Northern Pipe Co.  
 Structures = Wichita Concrete Pipe  
 Frame/Lid = Deeter Foundry

SANITARY SEWER TO SERVE

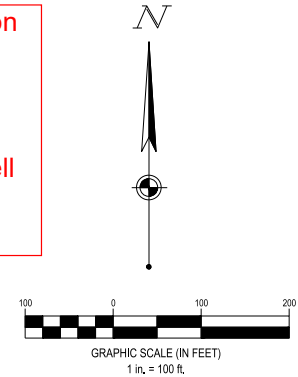
LOVE'S TRAVEL STOP  
 1504 E 21ST STREET N  
 CITY OF WICHITA, KS 67214

PAUL GUNZELMAN, P.E. CITY ENGINEER  
 2023-023492PPS  
 (53030982)

Baughman # 24-03-E736

AS-BUILT PLANS

Utility Contractor = McCullough Excavation  
 Superintendent = Rob Gray  
 Inspection = Baughman Co, PA  
 Staking = Baughman Co, PA  
 Inspector = Beau Gibler and L. Powell  
 As-Built Plans by = B. Gibler and L. Powell  
 9-9-2024.  
 Revised As-Built Plans: 9-16-2024.



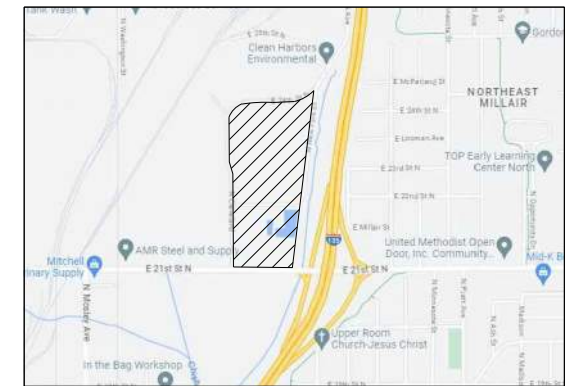
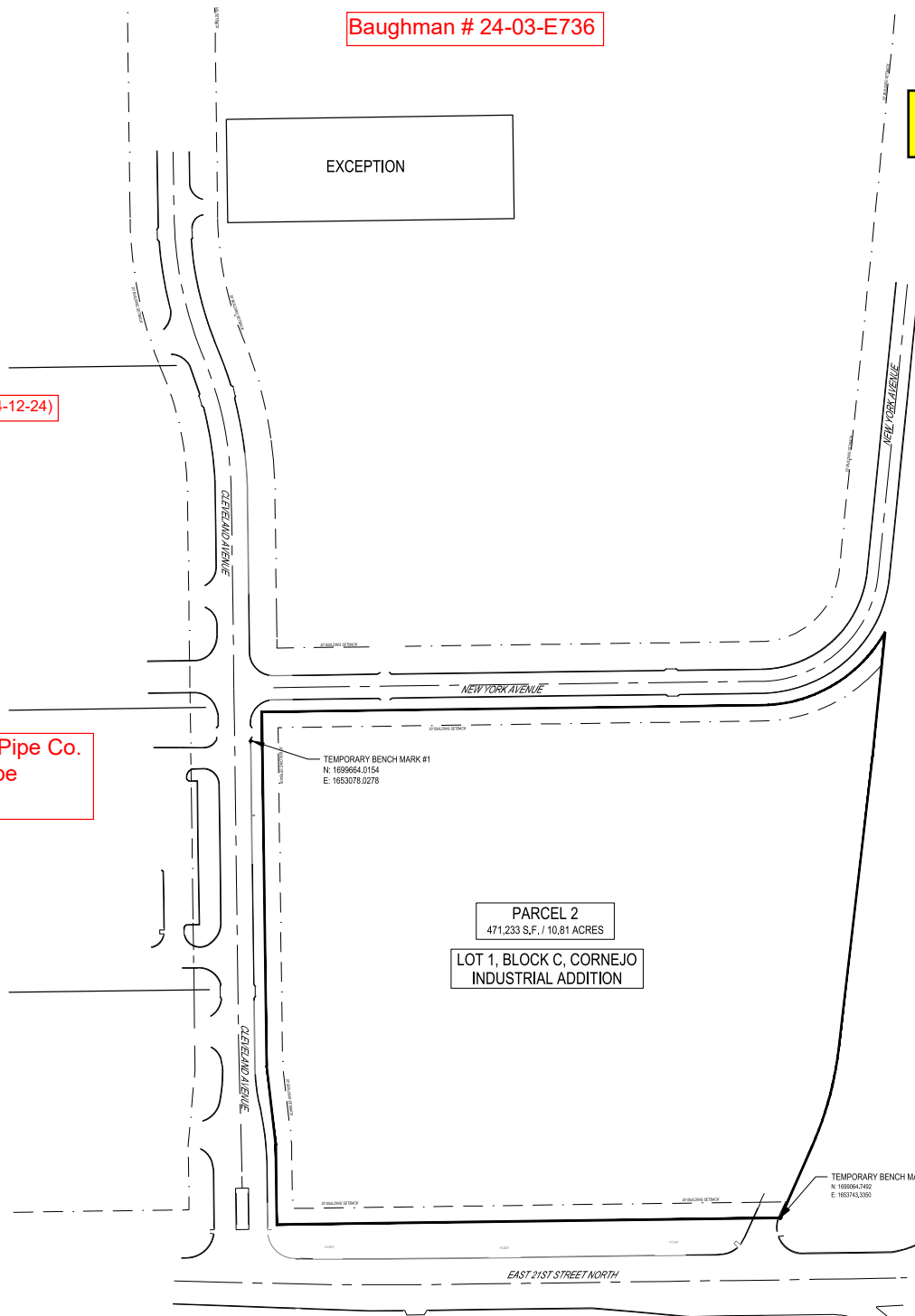
5550B  
 SS23-08

Accepted 10/11/24

BEGAN: 5-17-2024  
 ENDED: 9-3-2024

BENCHMARKS

TBM-1:  
 FOUND CHISELED "X"  
 ELEV: 1308.84  
 TBM-2:  
 FOUND CHISELED "X"  
 ELEV: 1312.46  
 VERTICAL DATUM: NAVD88 — NAVD88



VICINITY MAP  
 NOT TO SCALE

2023-023492PPS  
 LOVE'S TRAVEL STOP  
 WICHITA, KS



WWW.CESOINC.COM

REVISIED DATE: 02/02/2024



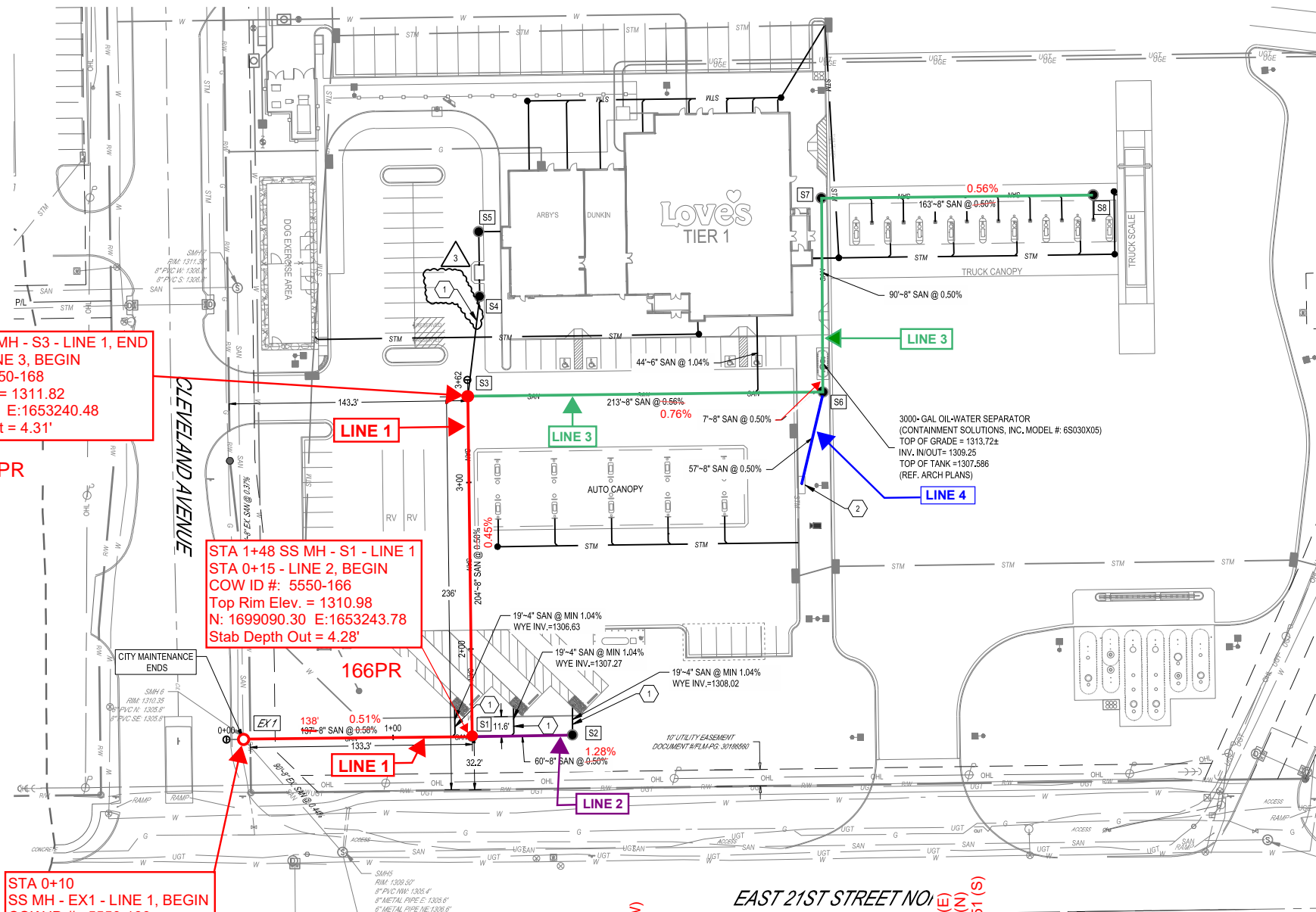
FORTY-EIGHT (48) HOURS BEFORE DIGGING IS TO COMMENCE, THE CONTRACTORS SHALL NOTIFY THE FOLLOWING AGENCIES: KANSAS UTILITIES PROTECTION SERVICE AT 811 OR 800-344-7233 AND ALL OTHER AGENCIES WHICH MIGHT HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NONMEMBERS OF STATE UTILITIES PROTECTION SERVICE

**BENCHMARKS**

TBM-1  
FOUND CHISELED "X"  
ELEV: 1309.84'

TBM-2  
FOUND CHISELED "X"  
ELEV: 1312.46'

VERTICAL DATUM: NAD83



STA 3+52 SS MH - S3 - LINE 1, END  
STA 0+15 - LINE 3, BEGIN  
COW ID #: 5550-168  
Top Rim Elev. = 1311.82  
N: 1699293.72 E:1653240.48  
Stab Depth Out = 4.31'

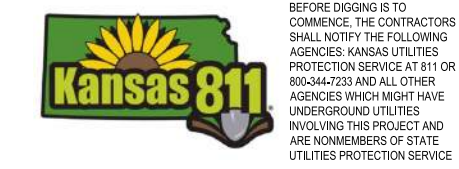
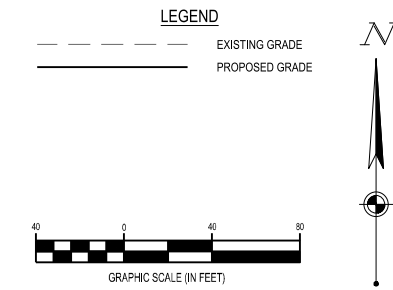
168PR

STA 1+48 SS MH - S1 - LINE 1  
STA 0+15 - LINE 2, BEGIN  
COW ID #: 5550-166  
Top Rim Elev. = 1310.98  
N: 1699090.30 E:1653243.78  
Stab Depth Out = 4.28'

166PR

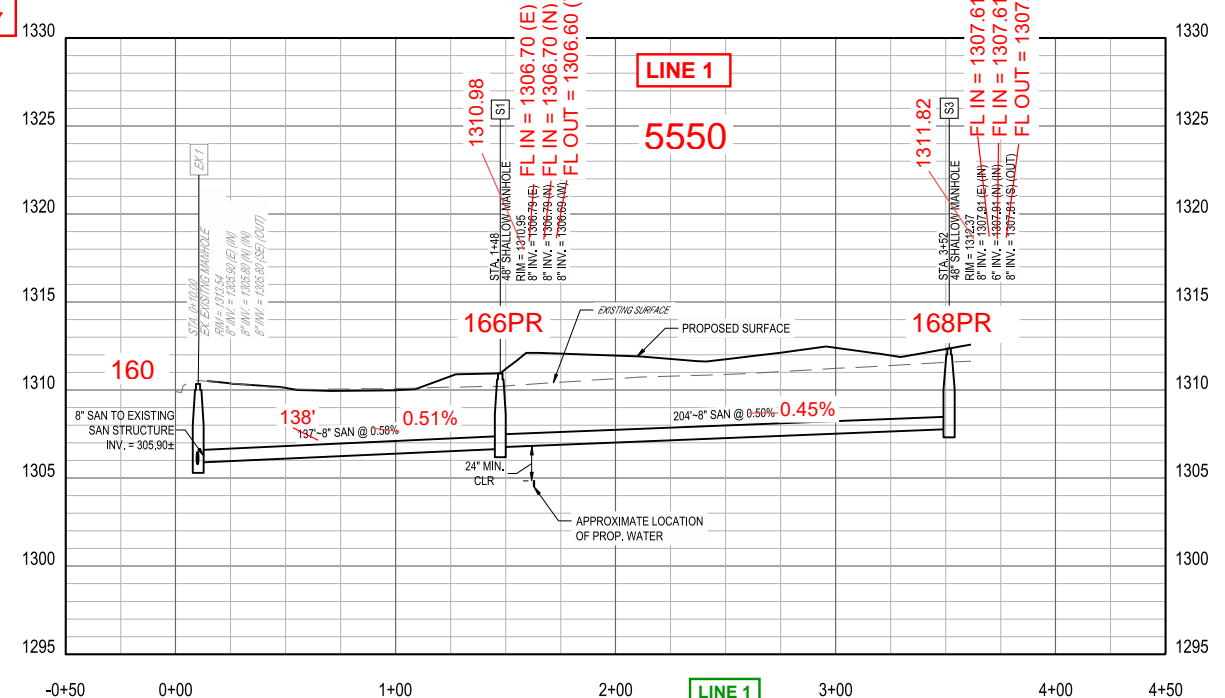
STA 0+10  
SS MH - EX1 - LINE 1, BEGIN  
COW ID #: 5550-160  
N: 1699088.11 E:1653106.17

160



- CODED NOTES:**
- ANY SANITARY PIPELINE SMALLER THAN 8" IS NOT PART OF THE PPS.
  - PROPOSED AIR / WATER ISLAND/ RV DUMP STATION. REFER TO PPS DETAIL SHEET.

Sanitary Sewer Line 1:  
Constructed On Plan Alignment.



SANITARY EX STRUCTURE-S1-S3 PROFILE  
SCALE: 1" = 40' HORIZ.; 1" = 5' VERT.

**LOVE'S TRAVEL STOP**

**WICHITA, KS**

1504 E 21ST STREET N  
WICHITA, KS 67214

Revisions / Submissions		
ID	Description	Date
1	ADDENDUM 1	11/14/2023
2	ADDENDUM 2	12/19/2023
3	ADDENDUM 3	01/16/2024

Project Number: 761426  
Scale: 40  
Drawn By: FAR  
Checked By: JMS  
Date: 11/08/2023  
Issue: PERMIT SET

Drawing Title:  
**PPS PLAN AND PROFILE**  
**LINE 1**

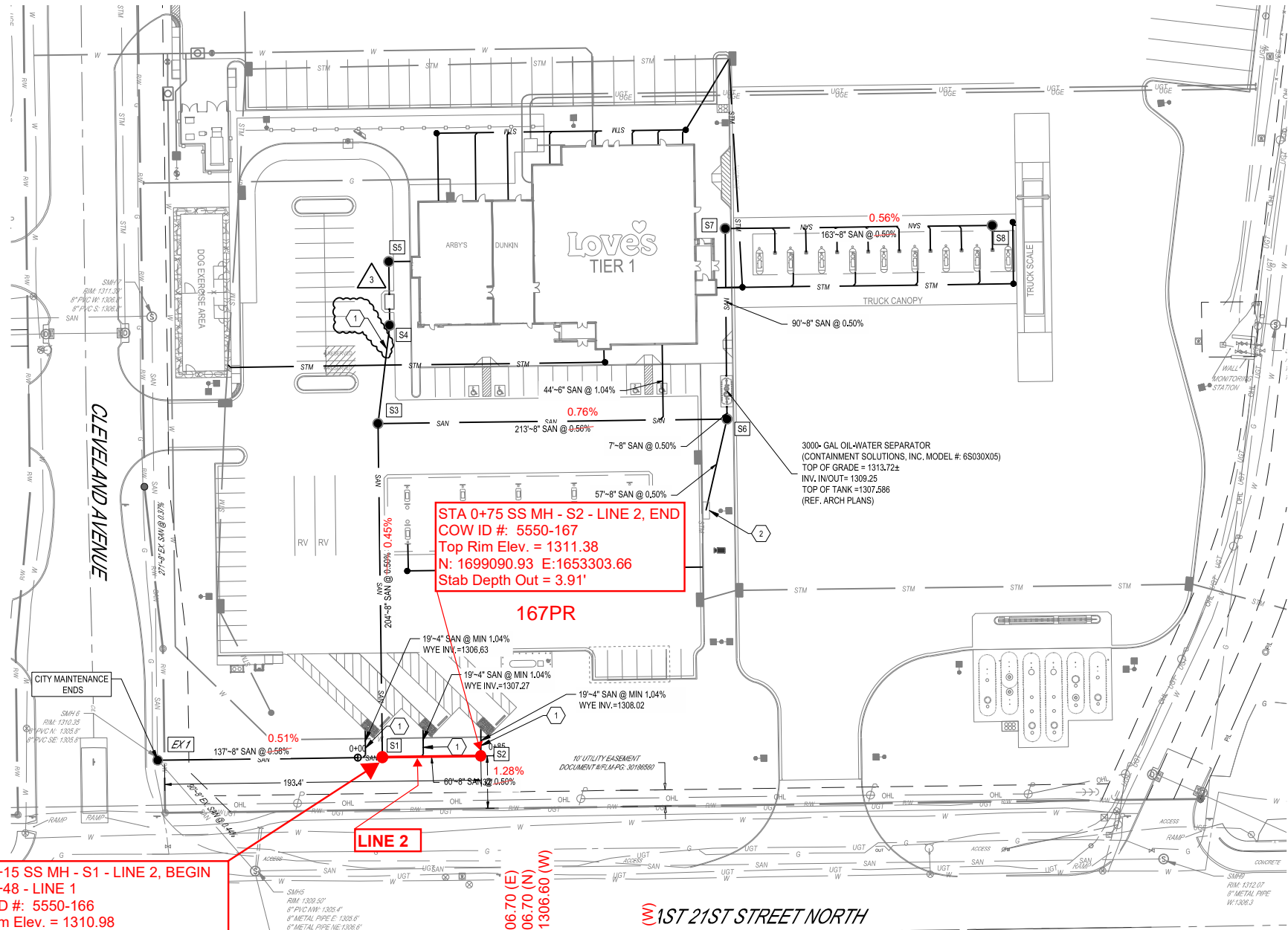
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**BENCHMARKS**

TBM-1  
FOUND CHISELED "X"  
ELEV. 1309.84'

TBM-2  
FOUND CHISELED "X"  
ELEV. 1312.46'

VERTICAL DATUM: NAD83

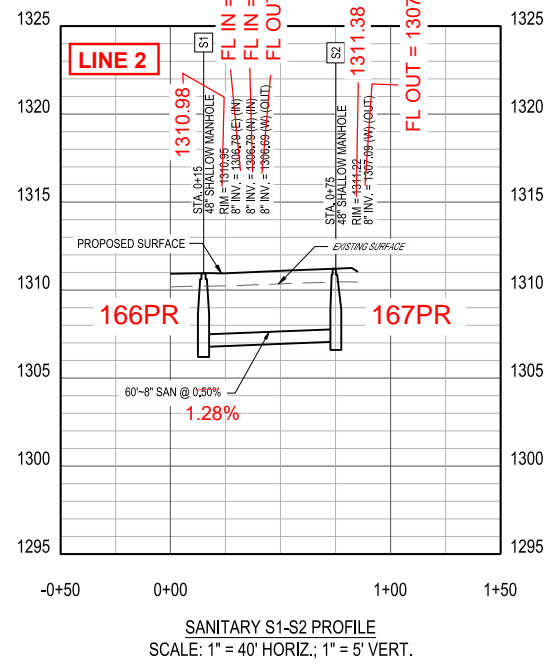


**STA 0+15 SS MH - S1 - LINE 2, BEGIN**  
**STA 1+48 - LINE 1**  
**COW ID #: 5550-166**  
**Top Rim Elev. = 1310.98**  
**N: 1699090.30 E:1653243.78**  
**Stab Depth Out = 4.28'**

**STA 0+75 SS MH - S2 - LINE 2, END**  
**COW ID #: 5550-167**  
**Top Rim Elev. = 1311.38**  
**N: 1699090.93 E:1653303.66**  
**Stab Depth Out = 3.91'**

**LINE 2**  
**60"-8" SAN @ 0.50%**  
**FL IN = 1306.70 (E)**  
**FL IN = 1306.70 (N)**  
**FL OUT = 1306.60 (W)**  
**1.28%**

**166PR**



**LEGEND**

--- EXISTING GRADE  
 --- PROPOSED GRADE

GRAPHIC SCALE (IN FEET)

North arrow pointing up.

**Kansas 811**

FORTY-EIGHT (48) HOURS BEFORE DIGGING IS TO COMMENCE, THE CONTRACTORS SHALL NOTIFY THE FOLLOWING AGENCIES: KANSAS UTILITIES PROTECTION SERVICE AT 811 OR 800-344-7233 AND ALL OTHER AGENCIES WHICH MIGHT HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NONMEMBERS OF STATE UTILITIES PROTECTION SERVICE

- CODED NOTES:**
- 1. ANY SANITARY PIPELINE SMALLER THAN 8" IS NOT PART OF THE PPS.
  - 2. PROPOSED AIR / WATER ISLAND/ RV DUMP STATION, REFER TO PPS DETAIL SHEET.

**Sanitary Sewer Line 2:  
 Constructed on Plan Alignment.**

**CESO**  
 www.cesoinc.com

3921 Rigby Rd., Suite 300  
 Mansburg, OH 45342  
 Phone: 937.435.8584 Fax: 888.208.4626

**Love's**

**LOVE'S TRAVEL STOP**

**WICHITA, KS**  
 1504 E 21ST STREET N  
 WICHITA, KS 67214

Revisions / Submissions

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1	ADDENDUM 1	11/14/2023
2	ADDENDUM 2	12/19/2023
3	ADDENDUM 3	01/16/2024

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 Drawn By: FAR  
 Checked By: JMS  
 Date: 11/08/2023  
 Issue: PERMIT SET

Drawing Title:  
**PPS PLAN AND PROFILE**  
**LINE 2**

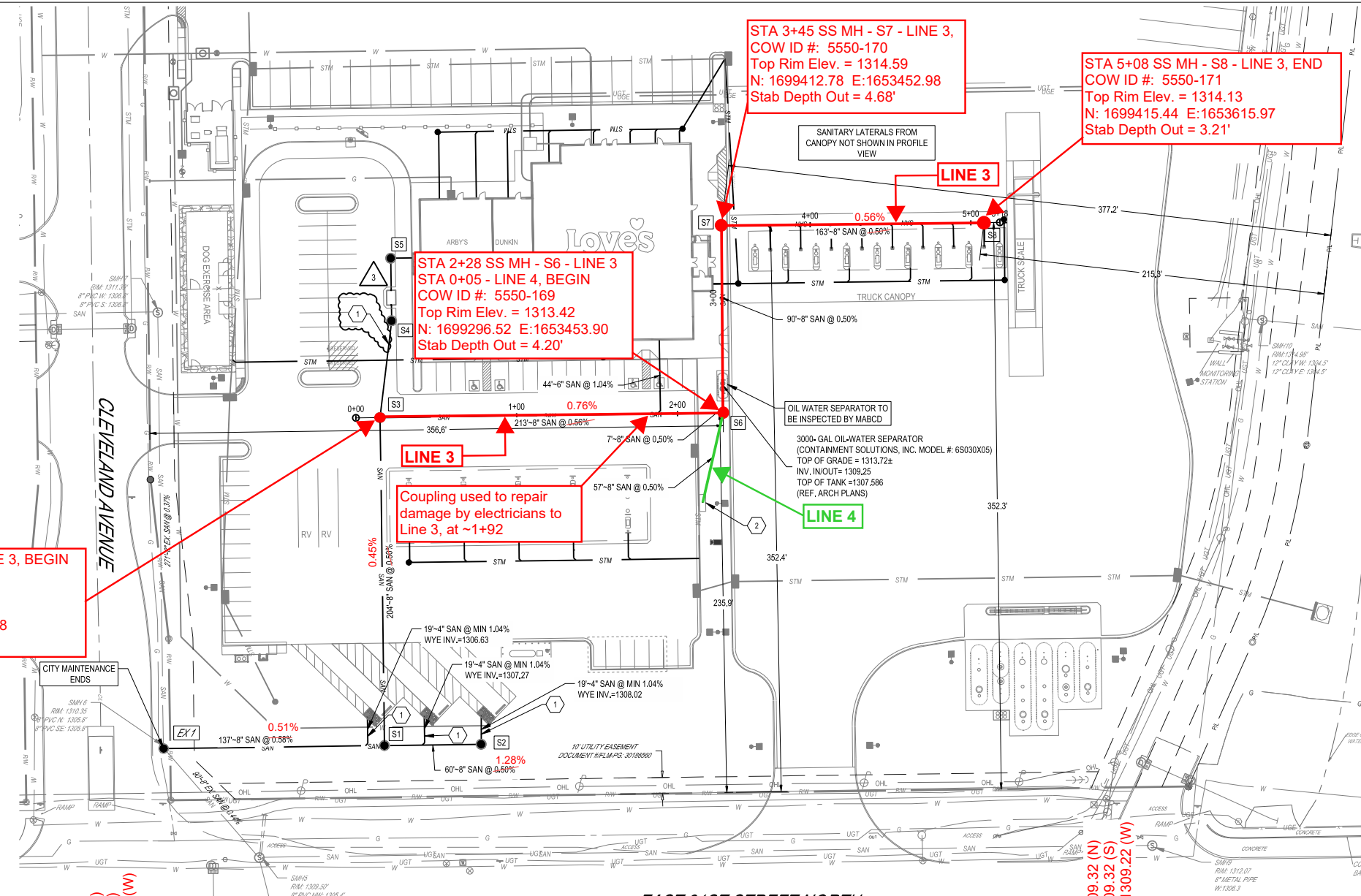
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**BENCHMARKS**

TBM-1  
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ELEV. 1309.84'

TBM-2  
FOUND CHISELED "X"  
ELEV. 1312.46'

VERTICAL DATUM: NAD83



STA 0+15 SS MH - S3 - LINE 3, BEGIN  
STA 3+52 - LINE 1, END  
COW ID #: 5550-168  
Top Rim Elev. = 1311.82  
N: 1699293.72 E:1653240.48  
Stab Depth Out = 4.31'

STA 2+28 SS MH - S6 - LINE 3  
STA 0+05 - LINE 4, BEGIN  
COW ID #: 5550-169  
Top Rim Elev. = 1313.42  
N: 1699296.52 E:1653453.90  
Stab Depth Out = 4.20'

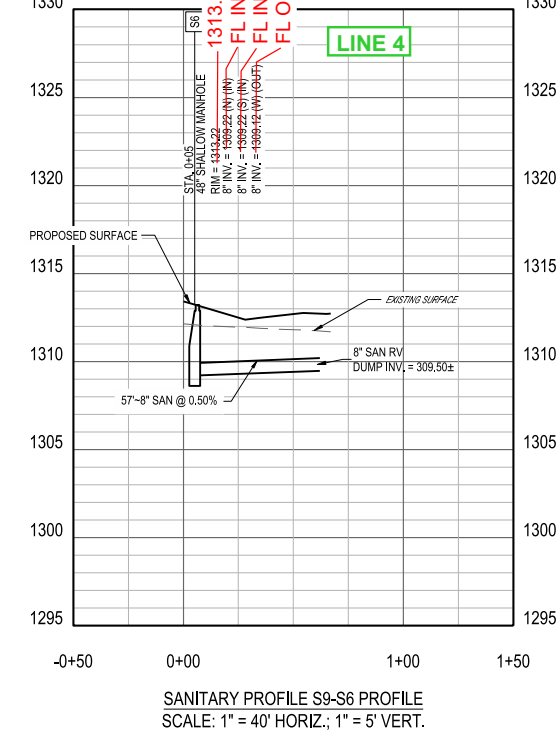
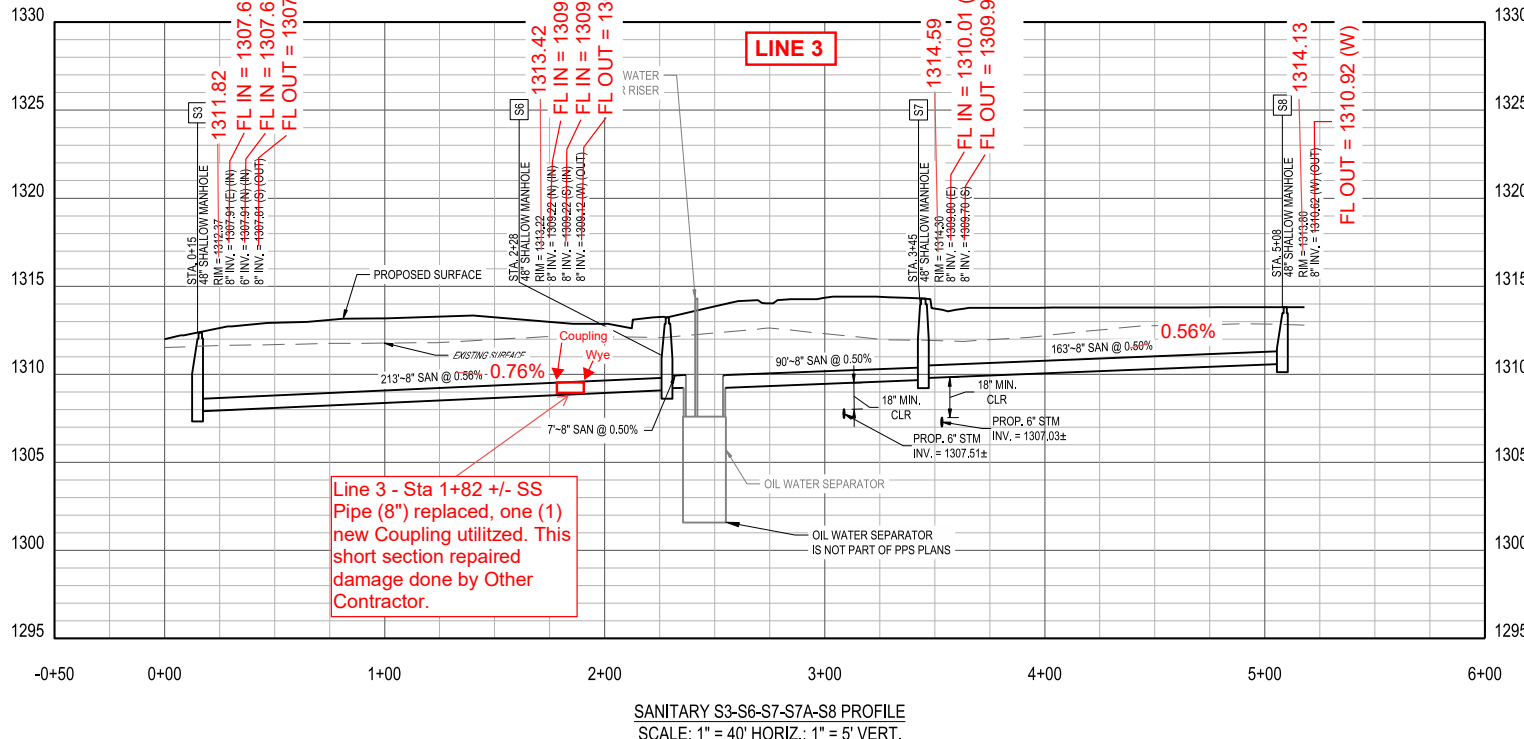
STA 3+45 SS MH - S7 - LINE 3,  
COW ID #: 5550-170  
Top Rim Elev. = 1314.59  
N: 1699412.78 E:1653452.98  
Stab Depth Out = 4.68'

STA 5+08 SS MH - S8 - LINE 3, END  
COW ID #: 5550-171  
Top Rim Elev. = 1314.13  
N: 1699415.44 E:1653615.97  
Stab Depth Out = 3.21'

Sanitary Sewer Lines 3 & 4:  
Constructed on Plan Alignment.

**LEGEND**  
--- EXISTING GRADE  
--- PROPOSED GRADE

**CESO**  
www.cesoinc.com  
3851 Nighy Rd., Suite 300  
Mansburg, OH 45342  
Phone: 937.435.8584 Fax: 888.208.4626



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GRAPHIC SCALE (IN FEET)

**Kansas 811**  
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Drawing Title:  
**PPS PLAN AND PROFILE**  
**LINE 3 & 4**

**4 OF 13**

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