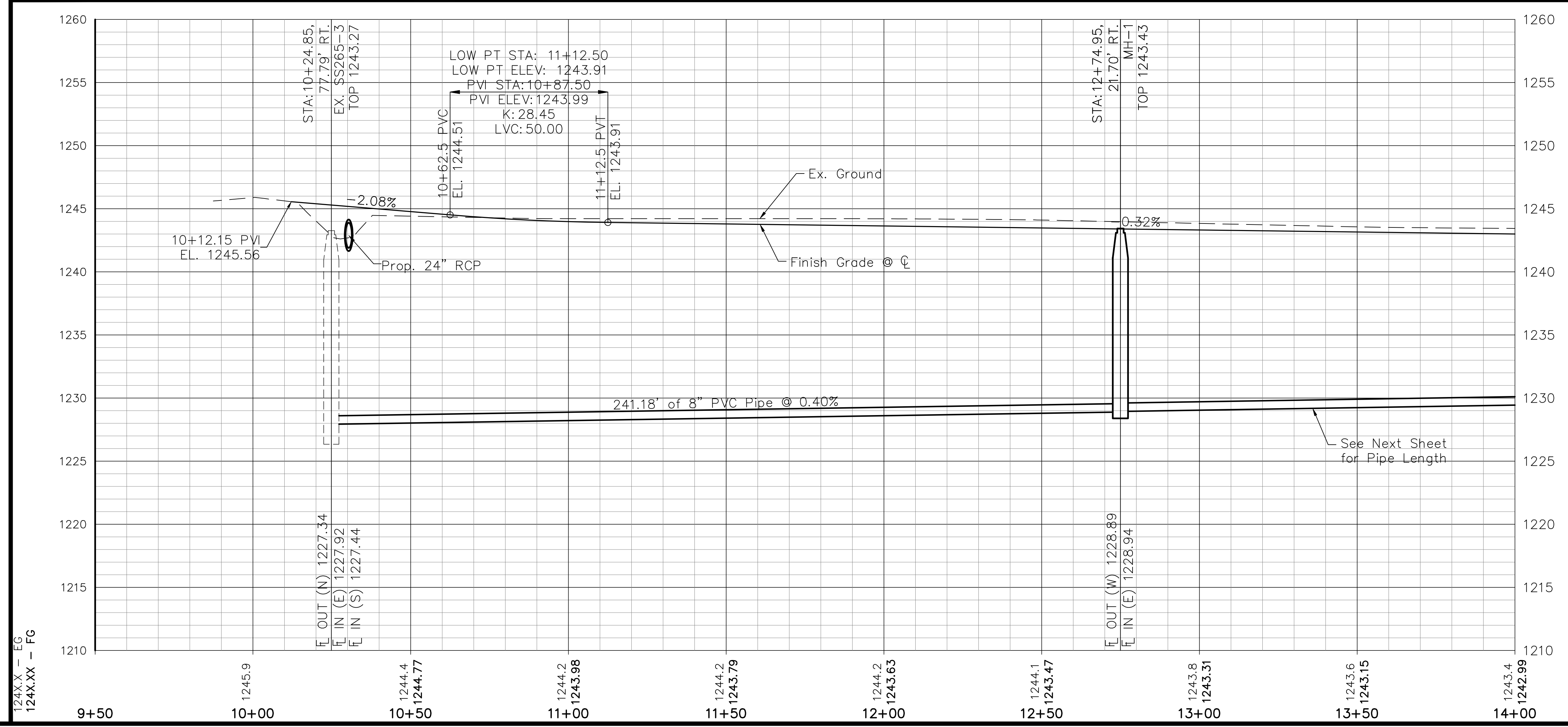
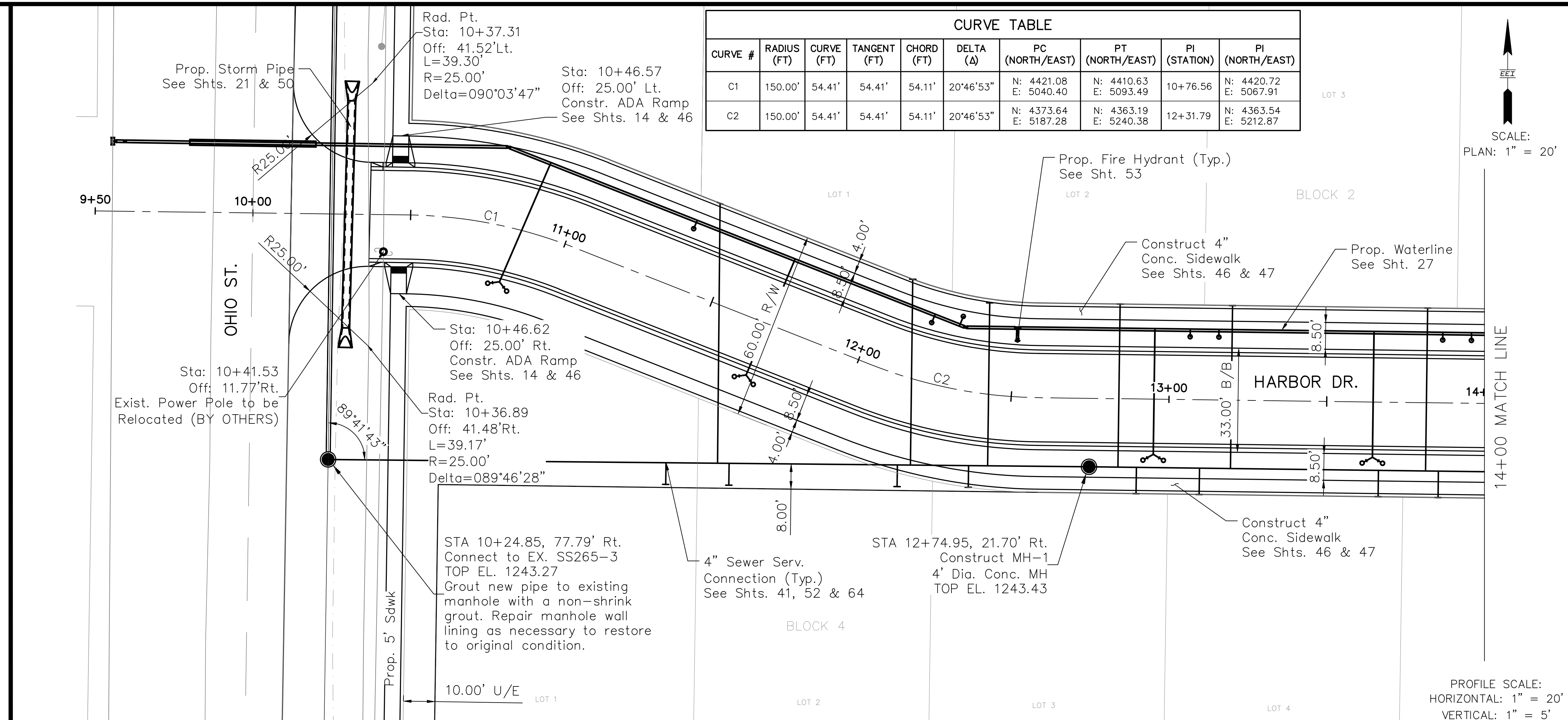


GENERAL NOTES

- The CONTRACTOR shall erect warning signs, flashing lights, and barricades in compliance with the Manual on Uniform Traffic Control Devices to ensure safety. The CONTRACTOR shall limit the extent of trench to remain open overnight and weekends to less than 50 feet.
- The utilities (water, gas, telephone, electrical, etc.) as located on the plans, are approximate locations only. The CONTRACTOR shall exercise extreme caution during trenching operations to avoid damaging these lines. The CONTRACTOR shall coordinate any trenching operations with utility companies to avoid any damage to the lines. If any lines are damaged, they shall be replaced at the CONTRACTOR'S expense.
- The CONTRACTOR shall notify the utility companies 24 hours prior to the beginning of any construction work near buried utility lines.
- The CONTRACTOR shall restore all ditches, swales, road shoulders, pavement entrances, and banks, to their original slopes and grades. Where existing entrance pipe, drainage pipe, sidewalks, signs, mailboxes, fences, etc. conflicts with the proposed work herein, they shall be removed and replaced or reset. The replacement of all the aforementioned items, including trees, and shrubs shall be considered SUBSIDIARY to other bid items.
- Positive drainage shall be provided for all areas on or near spoil areas. Natural drainage ways shall be maintained.
- Where removal of existing fences parallel to the construction is deemed necessary by the CONTRACTOR, the CONTRACTOR shall coordinate removal with adjacent property owners. All removal and resetting of fences will not be paid for separately and shall be considered SUBSIDIARY to the installation of other bid items.
- The CONTRACTOR shall avoid removal or trimming of any trees where possible. Where the CONTRACTOR believes the removal and trimming is unavoidable, he shall coordinate such work with the CITY prior to proceeding.
- Construction Stakes: CONTRACTOR shall be required to set all construction stakes and locate any property pins required to allow for construction in the easement shown on the plans. All reference points and project stakes shall be the responsibility of the CONTRACTOR.
- Pre-molded expansion joint filler (Type B) (non-extruding) will be used at all expansion joints.
- One Inch Expansion Joints shall be placed at all curb returns.
- One inch expansion joints shall be placed in curb at 300± feet for bituminous pavement, or to match expansion joints in concrete pavement.
- Relief cuts shall be placed in curb every 8 feet for bituminous pavement, or to match contraction joints in concrete pavement.
- Isolation joints shall use thickened pavement, which will not be paid for separately and shall be considered SUBSIDIARY to pavement.
- All grass areas that have been disturbed by construction activities shall be fertilized, mulched and seeded. Any area that has been disturbed and will remain uncovered for more than 48 hrs shall be temporary seeded. Temporary seeding shall be subsidiary to permanent seeding and shall be paid for as seeding, fertilizer, & mulching lump sum.
- Concrete lined drainage ditches to be removed as part of Removal of Existing Structures bid item. Concrete to be disposed of by CONTRACTOR. This is a lump sum bid item.
- Two feet of vertical separation is required where waterlines, including service lines, cross sanitary sewer lines. 10 feet of horizontal separation is required between waterlines and sanitary sewer lines.
- There shall not be any sanitary sewer service taps located within 5 feet from the face of the manholes



Revised By: DAVE BLESSEN
Plotted: 11/15/2021 7:21 AM
Filename: 13-23_002 HARBOR DR_1.DWG
File Location: F:\V-Drive\2013\13-23 Ryan Add\Civil Drawings\Plan Set

REVISIONS

NO.	DATE	DESCRIPTION
1	11/18/21	Revised Lot Grading & Sidewalks

EARLES ENGINEERING & INSPECTION, INC.
Civil & Structural Engineers
Construction Inspectors-Surveyors
Email: eeg@eesinc.com

KANSAS

RYAN ADDITION STREET & SANITARY SEWER HARBOR DRIVE STA. 10+00 TO 14+00

CITY OF SALINA

18137
11/18/2021
KANSAS PROFESSIONAL ENGINEER

ENGINEER: JPD
CHECKED BY: PWE
DRAWN BY: DRB/BFS/JMR
DATE: 11-15-2021
PROJECT NO: 13-23
SHEET: 4 of 94