

## PINE GROVE SUBDIVISION

SITE ADDRESS: O PINE GROVE ROAD, KNOXVILLE, TENNESSEE 37914 CLT MAP 84, PARCEL 035.00



LOCATION MAP

OWNER / DEVELOPER: JOHN A. MASON &

AK HOLDINGS, LLC. - SERIES 13, LLC.

2101 COUNCIL FIRE DRIVE KNOXVILLE, TN 37918



SITE ENGINEER:

URBAN ENGINEERING, INC.

CHRIS SHARP 11852 KINGSTON PIKE FARRAGUT, TENNESSEE 37934 (865) 966-1924

## **SPECIFICATIONS**

EXCEPT WHERE DIRECTED OTHERWISE BY THE PLANS, WORKMANSHIP AND MATERIAL (BUT NOT MEASUREMENT AND PAYMENT) FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS

AND STANDARDS. ELECTRICAL

- AS DIRECTED BY KNOXVILLE UTILITIES BOARD - AS DIRECTED BY KNOXVILLE UTILITIES BOARD WATER & SEWER — AS DIRECTED BY KNOXVILLE UTILITIES BOARD

 AS DIRECTED BY AT&T TELEPHONE

CABLE - AS DIRECTED BY COMCAST

SITE DEVELOPMENT - KNOX COUNTY STANDARDS AND SPECIFICATIONS

## SHEET INDEX

<u>TITLE</u>	<u>SHEET</u>
TITLE SHEET	C-0
SITE PLAN	C-1
ROADWAY PROFILE	C-2

ALTERNATIVE DESIGN STANDARD REQUIRING PLANNING COMMISSION APPROVAL:

1) INCREASE THE INTERSECTION GRADE FROM 1% TO 1.5% AT THE INTERSECTION OF ROAD 'A' AND PINE GROVE ROAD.

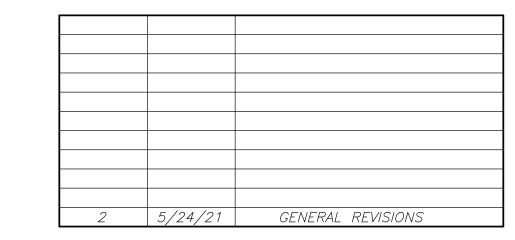
MPC FILE# 6-SB-21-C / 6-C-21-UR



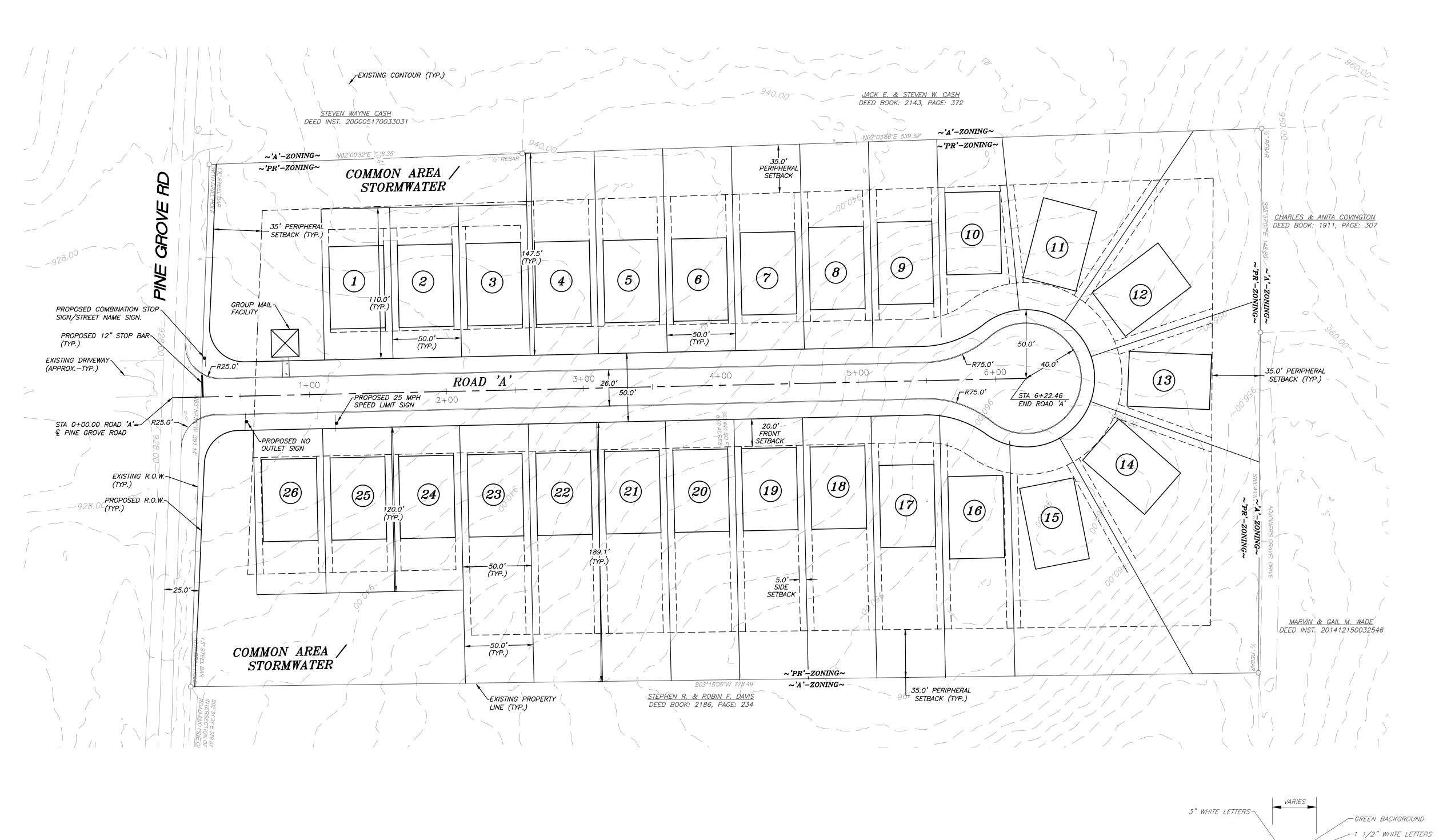
Date submitted:

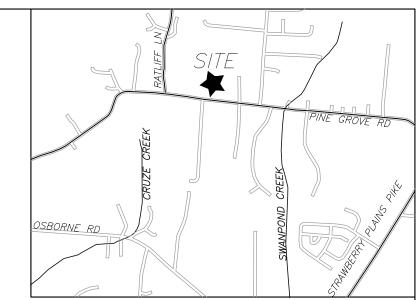
File No.: 6-SB-21-C / 6-C-21-UR 5/24/2021

These plans have not been reviewed by Planning Staff and may not be finalized.



SHEET C-0 - 1 OF 3





LOCATION MAP

<u>SITE PLAN NOTES:</u>

1. THIS PROPERTY IS ZONED 'PR'. REQUIRED BUILDING SETBACKS ARE AS

<u>FRONT</u>: TWENTY (20) FEET

<u>PERIPHERY</u>: THIRTY—FIVE (35) FEET

SIDE: FIVE (5) FEET, UNLESS BETWEEN ATTACHED DWELLINGS, IN WHICH CASE THE SETBACK IS ZERO (0) FEET.

REAR: FIFTEEN (15) FEET

- 2. THE LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN HEREON ARE APPROXIMATE AND ARE BASED ON FIELD LOCATION OF VISIBLE STRUCTURES SUCH AS CATCH BASINS, MANHOLES, WATER VALVES, ETC., AND COMPILING INFORMATION FROM PLANS SUPPLIED BY VARIOUS UTILITY COMPANIES AND GOVERNMENT AGENCIES. THE CONTRACTORS SHALL NOTIFY IN WRITING ALL UTILITY COMPANIES AND GOVERNMENT AGENCIES AND ALSO CALL TENN ONE—CALL PRIOR TO ANY EXCAVATION WORK, TO VERIFY INFORMATION SHOWN AND DETERMINE THE LAYOUT OF THE IRRIGATION SYSTEM AND IF ADDITIONAL IMPROVEMENTS MAY EXIST.
- 3. HORIZONTAL COORDINATES ARE TENNESSEE STATE PLANE. VERTICAL DATUM IS NAVD88.
- 4. ALL WORK SHALL BE IN ACCORDANCE WITH KNOX COUNTY'S SPECIFICATIONS FOR SITE DEVELOPMENT.
- 5. THE CURRENT TOTAL AREA OF THE DEVELOPMENT IS 6.90 ACRES.
- 6. THE DEVELOPMENT PROPOSES 26-UNITS (3.8 UNITS PER ACRE).
- 7. PROPOSED OPEN SPACE (INCLUDING BUFFER AREA & AREAS WITHIN STORM WATER DETENTION AREAS) =  $0.79\pm$  ACRE (11.5%)
- 8. THE PROPOSED LOTS SHALL HAVE VEHICULAR ACCESS TO INTERNAL ROADS
- 9. A HOMEOWNERS ASSOCIATION SHALL BE ESTABLISHED TO ADDRESS MAINTENANCE OF THE COMMON AREAS. THE HOMEOWNERS ASSOCIATION WILL ALSO BE RESPONSIBLE FOR SIDEWALK MAINTENANCE.
- 10. 10' UTILITY AND DRAINAGE EASEMENTS SHALL BE RESERVED ALONG ALL EXTERIOR BOUNDARY LINES AND PUBLIC RIGHT OF WAY. 5' UTILITY AND DRAINAGE EASEMENTS SHALL BE RESERVED ALONG ALL INTERIOR LOT LINES EXCEPT WHEN UNDER BUILDINGS.
- 11. DWELLINGS TO BE A MIX OF SINGLE STORY AND 2 STORY. ALL WILL HAVE 2-CAR GARAGES.

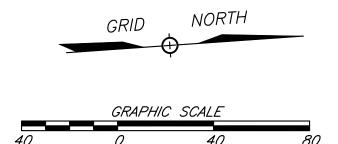


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SHEET C-1 2 OF 3

SITE PLAN

PINE GROVE SUBDIVISION

SITE ADDRESS: O PINE GROVE ROAD, KNOXVILLE (37914)

OWNER / DEVELOPER:

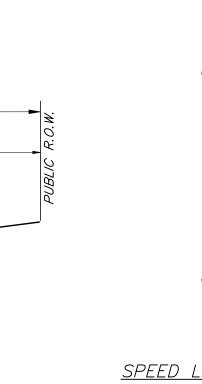
JOHN A. MASON & AK HOLDINGS, LLC. - SERIES 13, LLC. 2101 COUNCIL FIRE DRIVE KNOXVILLE, TN 37918

DIST. NO. S8 CLT MAP 84 SCALE: 1"=40'

KNOX CO., TN. PARCEL 035.00 APRIL 26, 2021

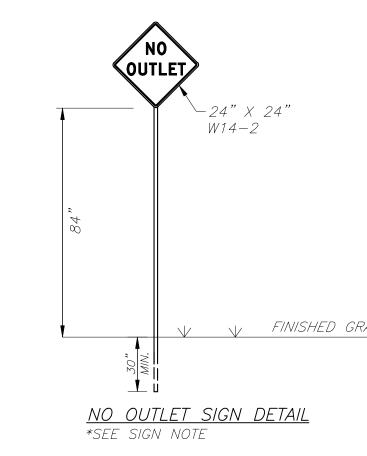


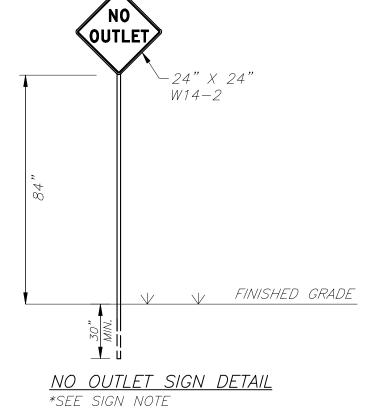
URBAN ENGINEERING, INC. 11852 KINGSTON PIKE FARRAGUT, TENNESSEE 37922 (865) 966-1924



11'-6"

SLOPES PER GRADING PLAN





V FINISHED GRADE SPEED LIMIT SIGN DETAIL \*SEE SIGN NOTE

~24" X 30" R2-1

SPEED LIMIT 25

REFERENCE: DEED INST. 202102240068847

5/24/21 GENERAL REVISIONS REVISION DATE DESCRIPTION

R2-1

SIGNAGE AND STRIPING TO BE IN ACCORDANCE WITH

FINISHED GRADE

<u>SIGN\_NOTE</u>:

COMBINATION STOP SIGN /

STREET NAME SIGN DETAIL

\*SEE SIGN NOTE

THE MUTCD (LATEST EDITION).

DWN: CLM BY

CHK: CAS DWG. NO. 2105011



SLOPES PER GRADING PLAN

50'-0"

<u>TYPICAL SECTION — LOCAL STREET</u> N.T.S.

13'-0"

\_ @ PROFILE FINISHED GRADE

VARIES - 2% TYP.

13'-0"

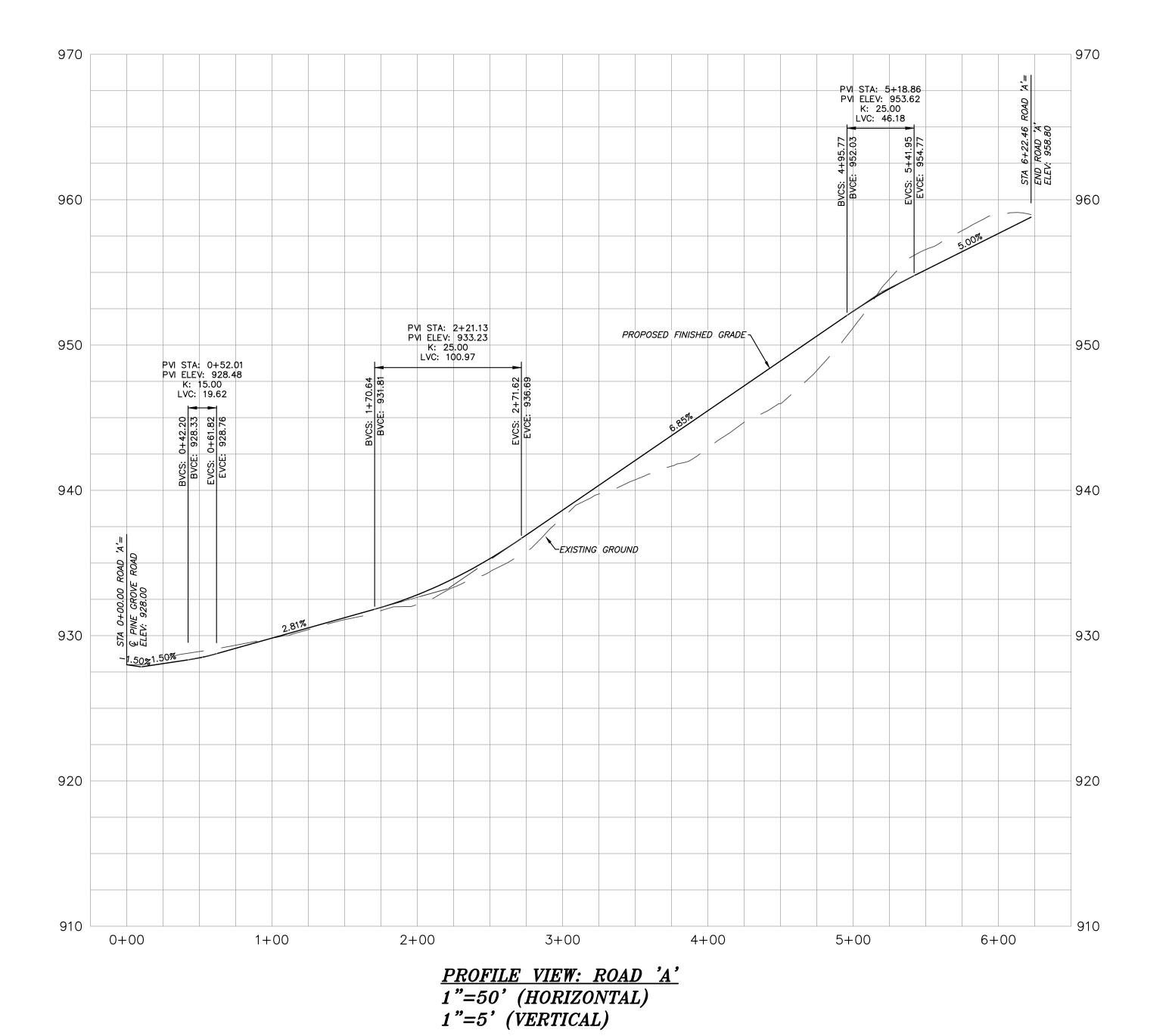
1-1/2" ASPHALTIC CONC. ¬ SURFACE ( T.DOT 411

'D' WITH SAND )

–6" EXTRUDED CURB

₩ VARIES - 2% TYP.

2-1/2" BINDER <sup>]</sup> (TDOT 307 'B' MOD.)





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5/24/2021

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MPC FILE# 6-SB-21-C / 6-C-21-UR

SHEET C-2 3 OF 3

ROAD 'A' PROFILE

PINE GROVE SUBDIVISION

SITE ADDRESS: O PINE GROVE ROAD, KNOXVILLE (37914)

OWNER / DEVELOPER:

JOHN A. MASON & AK HOLDINGS, LLC. — SERIES 13, LLC. 2101 COUNCIL FIRE DRIVE KNOXVILLE, TN 37918

DIST. NO. S8 CLT MAP 84

PARCEL 035.00 SCALE: AS NOTED APRIL 26, 2021



URBAN ENGINEERING, INC. 11852 KINGSTON PIKE FARRAGUT, TENNESSEE 37922 (865) 966–1924 CHK: CAS

1 5/24/21

REVISION DATE GENERAL REVISIONS

DESCRIPTION

DWN: CLM

DWG. NO. 2105011

KNOX CO., TN.