



4-SC-19-C  
Revised: 6/11/2019

**LEGEND**

- EXISTING PROPERTY LINE
- PROPOSED PROPERTY LINE
- TOE: INTERMITTENT STREAM
- FEMA ZONE AE
- CHANNEL CENTERLINE
- 2016 USACE VERIFIED WETLAND
- GENERAL DRAINAGE FLOWPATH
- FEMA FLOODWAY
- NO-FILL LINE
- FEMA 100-YEAR
- FEMA 500-YEAR
- RIPARIAN BUFFER ZONE

GRAPHIC SCALE 1"=100' (IN FEET)



6555 NICHOLING-GALE LANE  
KNOXVILLE, TN 37909  
(866) 864-6421

COMMUNITY HEALTH SYSTEMS INC.  
FRANKLIN, TN 37067

NO.	DATE	DESCRIPTION	BY	CHKD
1	06/11/2019	ISSUED FOR PERMITTING	CP	CP
2	06/11/2019	ISSUED FOR PERMITTING	CP	CP
3	06/11/2019	ISSUED FOR PERMITTING	CP	CP
4	06/11/2019	ISSUED FOR PERMITTING	CP	CP
5	06/11/2019	ISSUED FOR PERMITTING	CP	CP
6	06/11/2019	ISSUED FOR PERMITTING	CP	CP
7	06/11/2019	ISSUED FOR PERMITTING	CP	CP
8	06/11/2019	ISSUED FOR PERMITTING	CP	CP
9	06/11/2019	ISSUED FOR PERMITTING	CP	CP
10	06/11/2019	ISSUED FOR PERMITTING	CP	CP

GENERAL DRAINAGE PLAN  
CONCEPT PLAN OF TENNOVA MEDICAL PARK  
TENNOVA MEDICAL PARK  
KNOXVILLE, TN 37909

5143-18-012

CP-2

DRAWING PART 1 (P:\PROJECTS\2019\4-SC-19-C\4-SC-19-C-DWG\4-SC-19-C-DWG.dwg) DATE: 6/11/2019



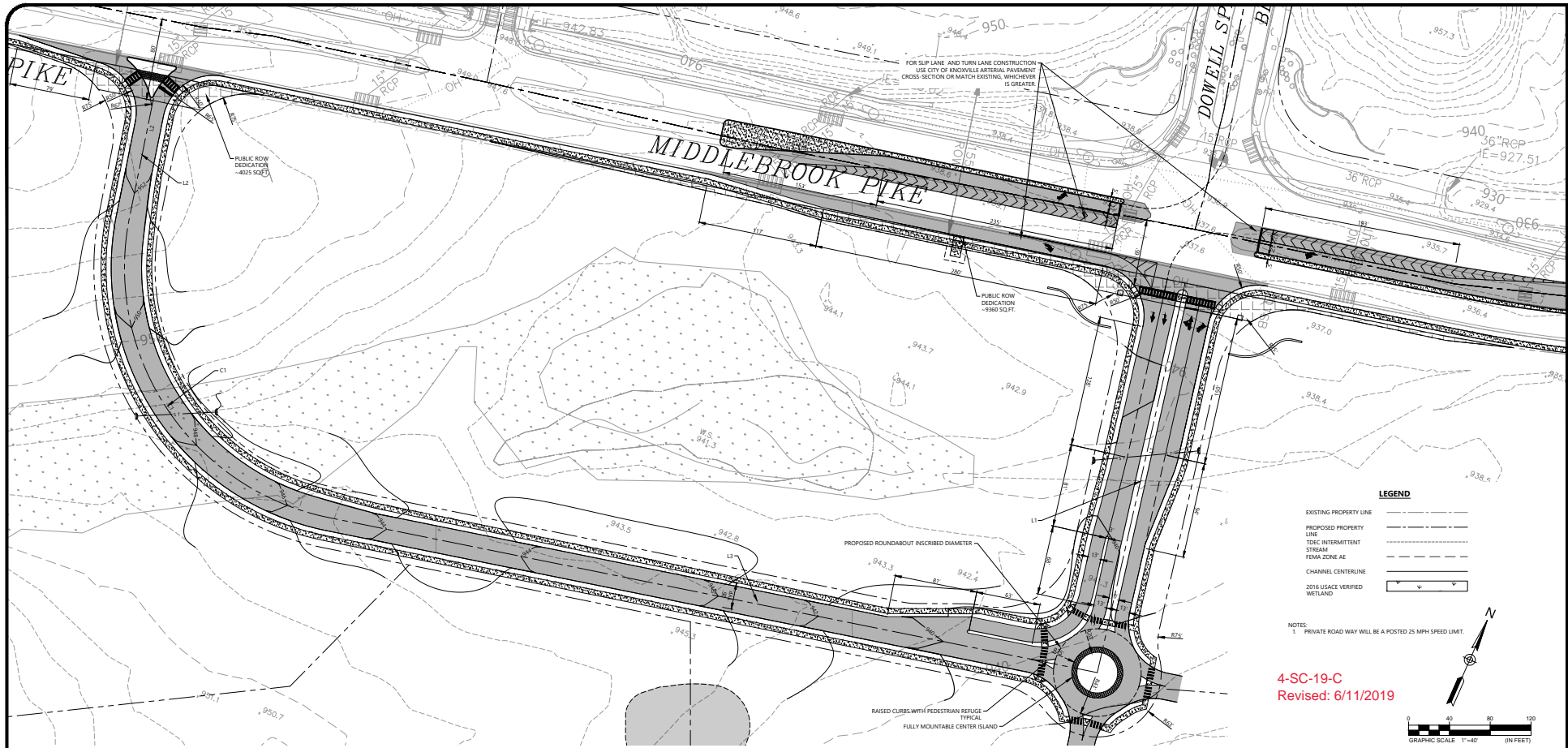
6555 NIGHTINGALE LANE  
KNOXVILLE, TN 37909  
(866) 954-6451

COMMUNITY HEALTH SYSTEMS INC.  
MEMPHIS, TN 38107

NO.	DATE	DESCRIPTION
1	06/11/2019	REVISED
2	06/11/2019	ISSUED FOR PERMIT
3	06/11/2019	ISSUED FOR PERMIT
4	06/11/2019	ISSUED FOR PERMIT
5	06/11/2019	ISSUED FOR PERMIT
6	06/11/2019	ISSUED FOR PERMIT
7	06/11/2019	ISSUED FOR PERMIT
8	06/11/2019	ISSUED FOR PERMIT
9	06/11/2019	ISSUED FOR PERMIT
10	06/11/2019	ISSUED FOR PERMIT
11	06/11/2019	ISSUED FOR PERMIT
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14	06/11/2019	ISSUED FOR PERMIT
15	06/11/2019	ISSUED FOR PERMIT
16	06/11/2019	ISSUED FOR PERMIT
17	06/11/2019	ISSUED FOR PERMIT
18	06/11/2019	ISSUED FOR PERMIT
19	06/11/2019	ISSUED FOR PERMIT
20	06/11/2019	ISSUED FOR PERMIT

ROAD EASEMENTS  
CONCEPT PLAN OF TENNOVA MEDICAL PARK  
TENNOVA MEDICAL PARK  
KNOXVILLE, TN  
KNOX COUNTY, TENNESSEE

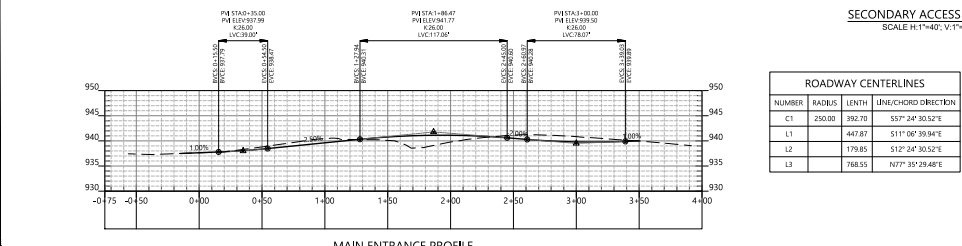
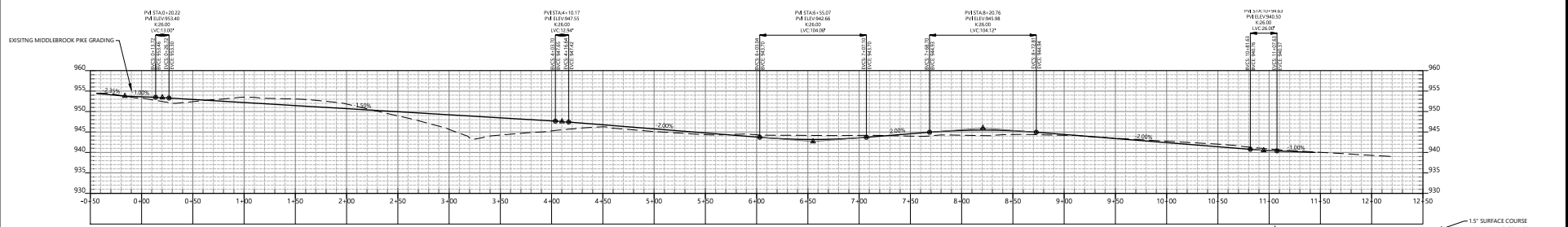
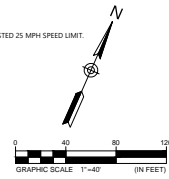
5143-38-012  
CP-3



- LEGEND**
- EXISTING PROPERTY LINE
  - PROPOSED PROPERTY LINE
  - TRIC INTERMITTENT STREAM
  - FEMA ZONE AE
  - CHANNEL CENTERLINE
  - 2016 USACE VERIFIED WETLAND

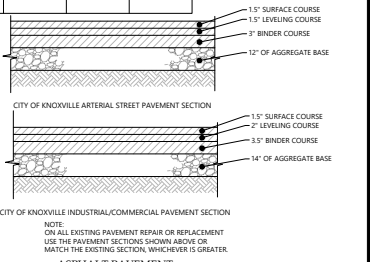
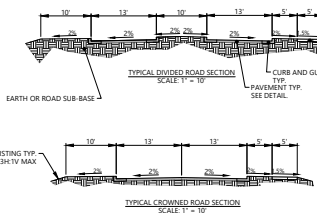
NOTES:  
1. PRIVATE ROAD WAY WILL BE A POSTED 25 MPH SPEED LIMIT.

4-SC-19-C  
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SECONDARY ACCESS PROFILE  
SCALE H:1"=40', V:1"=10'

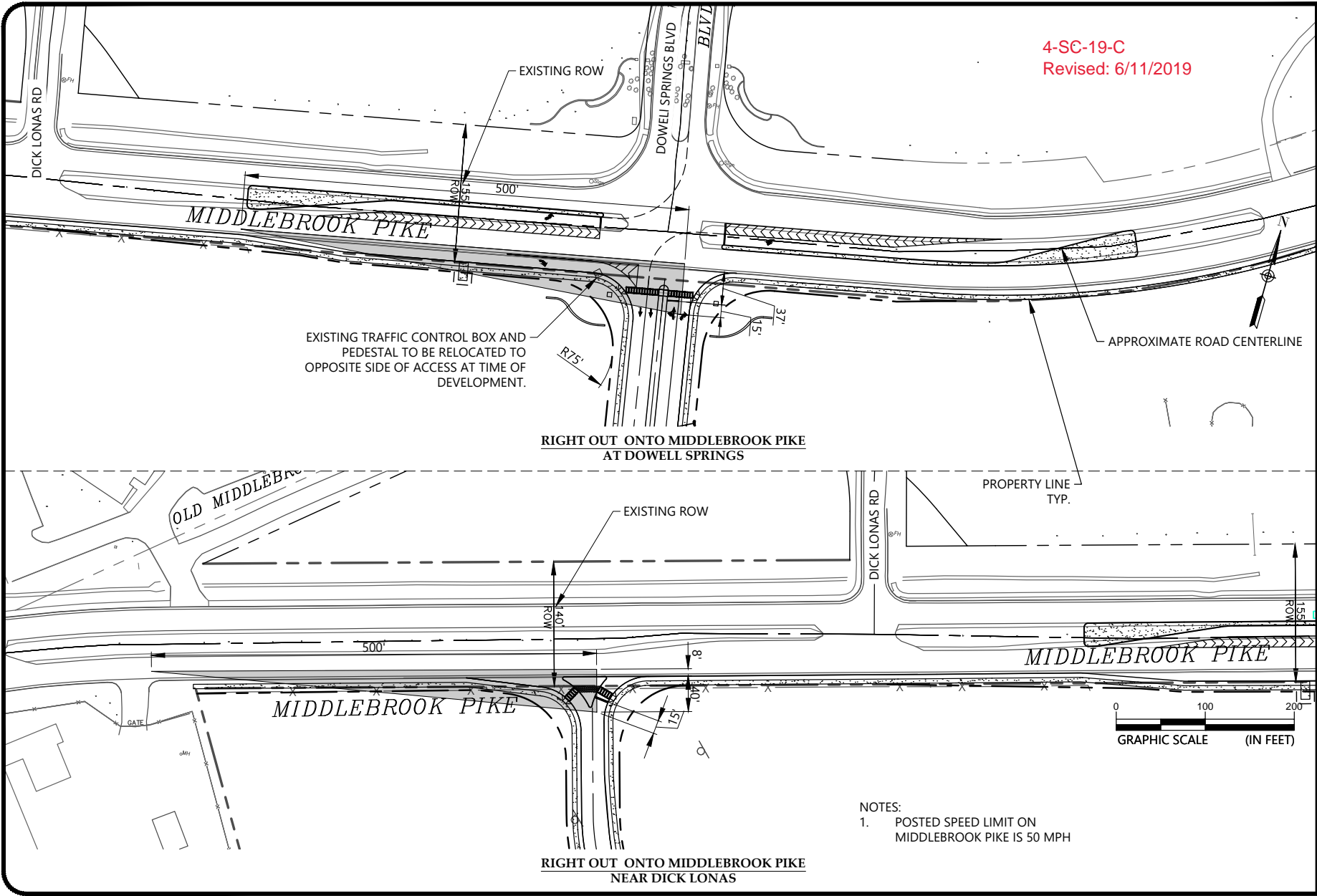
NUMBER	RADIUS	LENGTH	LINE/CHORD DIRECTION
C1	250.00	392.70	S57°24'30.52"E
L1	447.87	447.87	S11°09'30.94"E
L2	179.85	179.85	S12°24'30.52"E
L3	768.55	768.55	N77°35'29.48"E



NOTE:  
ON ALL EXISTING PAVEMENT REPAIR OR REPLACEMENT USE THE PAVEMENT SECTIONS SHOWN ABOVE OR MATCH THE EXISTING SECTION, WHICHEVER IS GREATER.  
ASPHALT PAVEMENT

Drawing path: I:\Projects\2018\5143-18-012\_middbrook\_pike\_medical\_park\CAD\construction\5143-18-012\_exhibit.dwg

4-SC-19-C  
Revised: 6/11/2019



SIGHT DISTANCE EXHIBIT

TENNOVA MEDICAL PARK  
0 MIDDLEBROOK PIKE  
KNOXVILLE, TENNESSEE 37909

SCALE:

1" = 100'

DATE:

5/23/2019

PROJECT NUMBER

5143-18-012

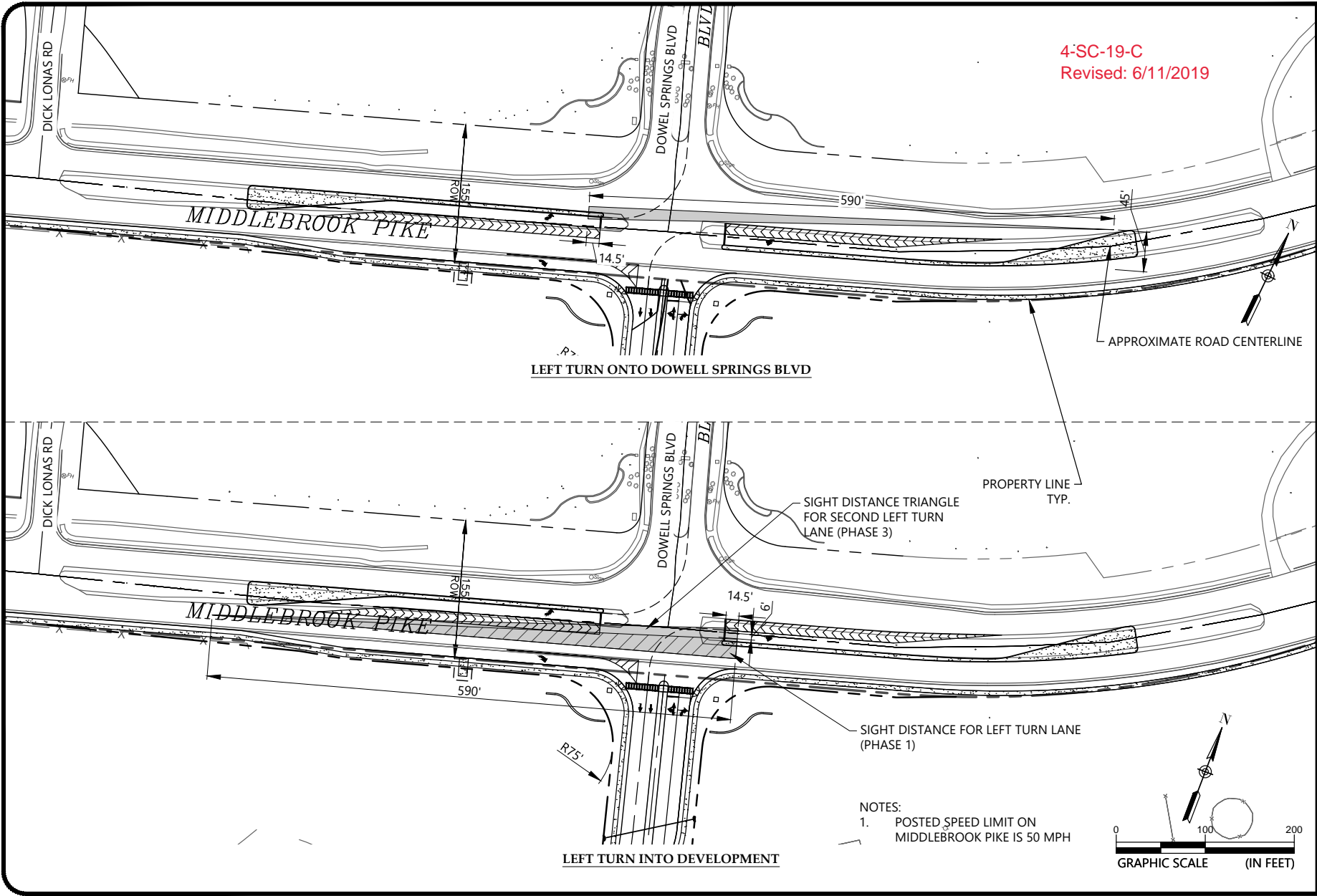
FIGURE NO.

1A

- NOTES:
1. POSTED SPEED LIMIT ON MIDDLEBROOK PIKE IS 50 MPH

Drawing path: t:\Projects\2018\805143-18-012\_middletown\_pike\_medical\_park\CAD\construction\5143-18-012.ed.BX.HBIT.dwg

4-SC-19-C  
Revised: 6/11/2019



LEFT TURN SIGHT DISTANCE EXHIBIT

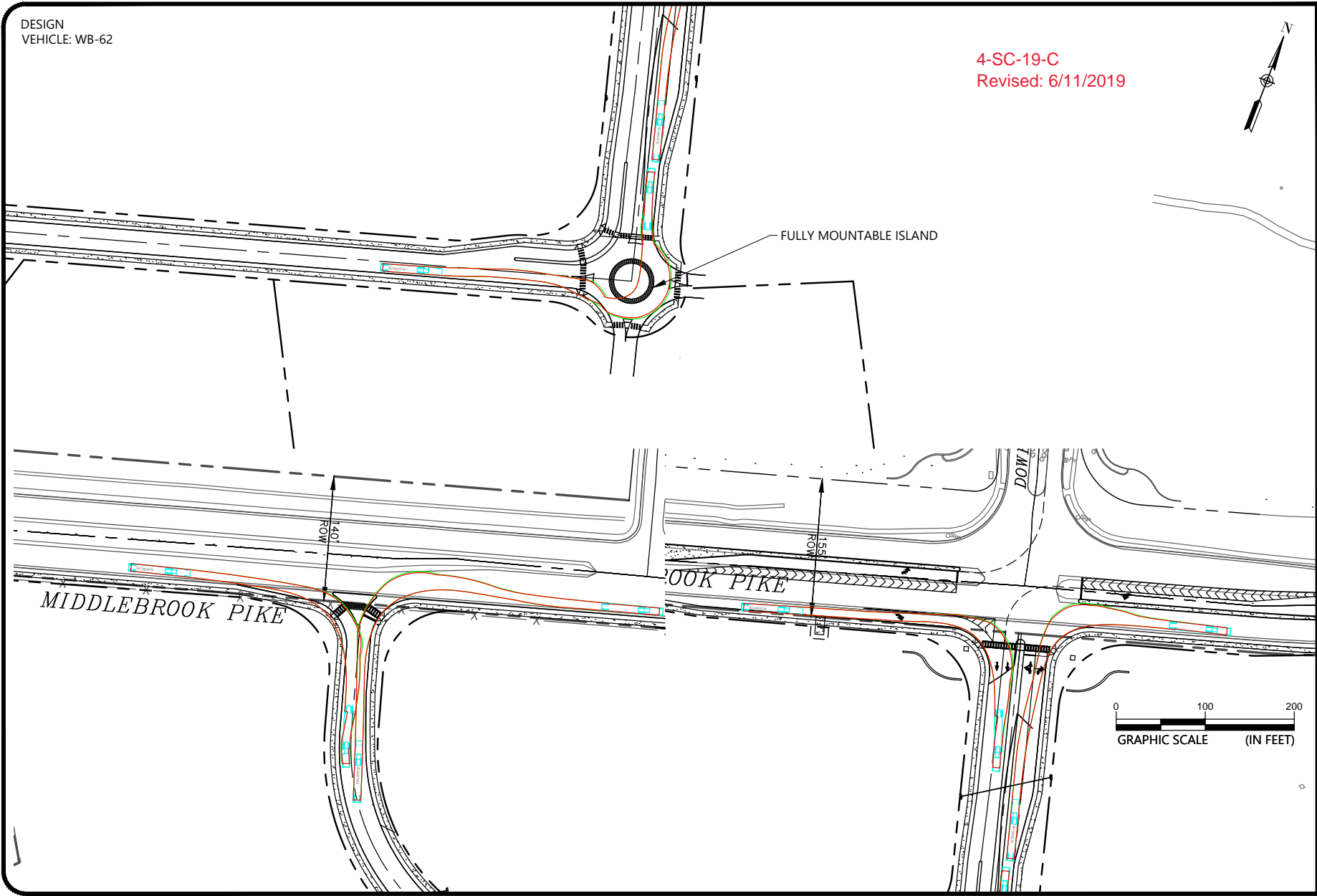
TENNOVA MEDICAL PARK  
0 MIDDLEBROOK PIKE  
KNOXVILLE, TENNESSEE 37909

SCALE:
1" = 100'
DATE:
6/10/19
PROJECT NUMBER:
5143-18-012
FIGURE NO.:

1B

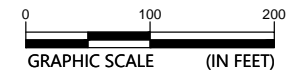
DESIGN  
VEHICLE: WB-62

4-SC-19-C  
Revised: 6/11/2019



**TURNING TEMPLATES**

TENNOVA MEDICAL PARK  
0 MIDDLEBROOK PIKE  
KNOXVILLE, TENNESSEE 37909

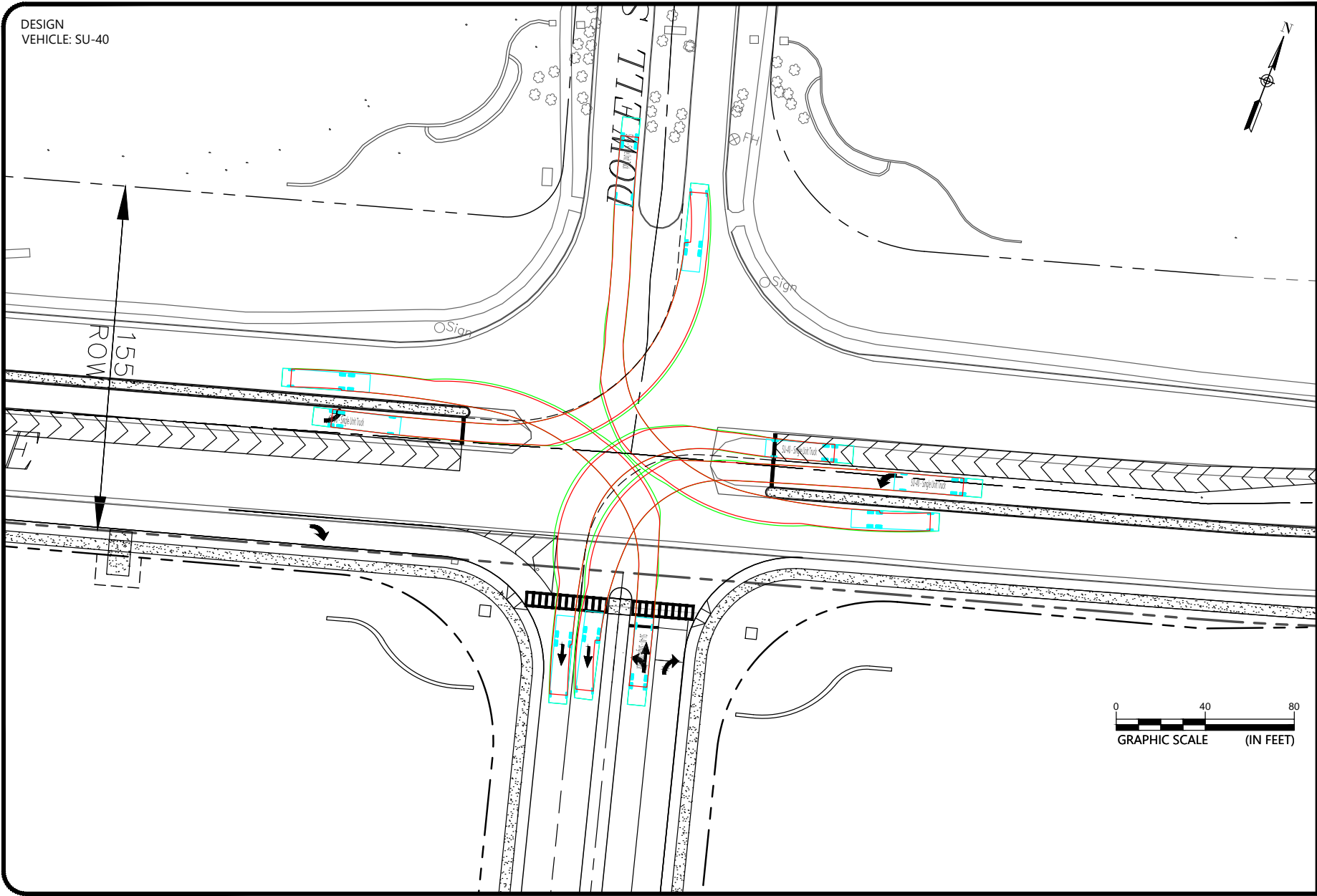


SCALE:
1" = 100'
DATE:
6/10/19
PROJECT NUMBER:
5143-18-012
FIGURE NO.:

**2**

Drawing path: L:\Projects\2018\8\05143-18-012\_middelbrook\_pike\_medical\_park\CAD\construction\5143-18-012.ed EXHIBIT.dwg

DESIGN  
VEHICLE: SU-40



Drawing path: L:\Projects\2018\5143-18-012\_middletown\_pike\_medical\_park\CAD\Construction\5143-18-012.ed\_R4HBIT.dwg

TURNING TEMPLATES - LEFT AT DOWELL SPRINGS

TENNOVA MEDICAL PARK  
0 MIDDLEBROOK PIKE  
KNOXVILLE, TENNESSEE 37909



SCALE:
1" = 40'
DATE:
6/10/19
PROJECT NUMBER:
5143-18-012
FIGURE NO.:

3