

CHESTNUT & VAN RONKLE

ROADWAY IMPROVEMENTS

CONWAY, ARKANSAS

CONSTRUCTION PACKAGE

REVISIONS

NO.	DESCRIPTION	DATE

VICINITY MAP



N.T.S

INDEX TO DRAWINGS

- C1 COVER SHEET
- C2 CONCEPTUAL PLAN
- C3 VAN RONKLE STA 0+00 TO 5+50
- C4 VAN RONKLE STA 4+00 TO 7+50
- C5 CHESTNUT STA 23+00 TO 28+00
- C6 VAN RONKLE BOX CULVERT
- C7 STRIPING BY CITY
- C8 STRIPING BY CONTRACT

**CHESTNUT & VAN RONKLE
 RECONSTRUCTION**

JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: BFV3
 DATE: 7/19/19
 SCALE: N.T.S.

DATE: JULY 19, 2018
 JOB#: 17-111

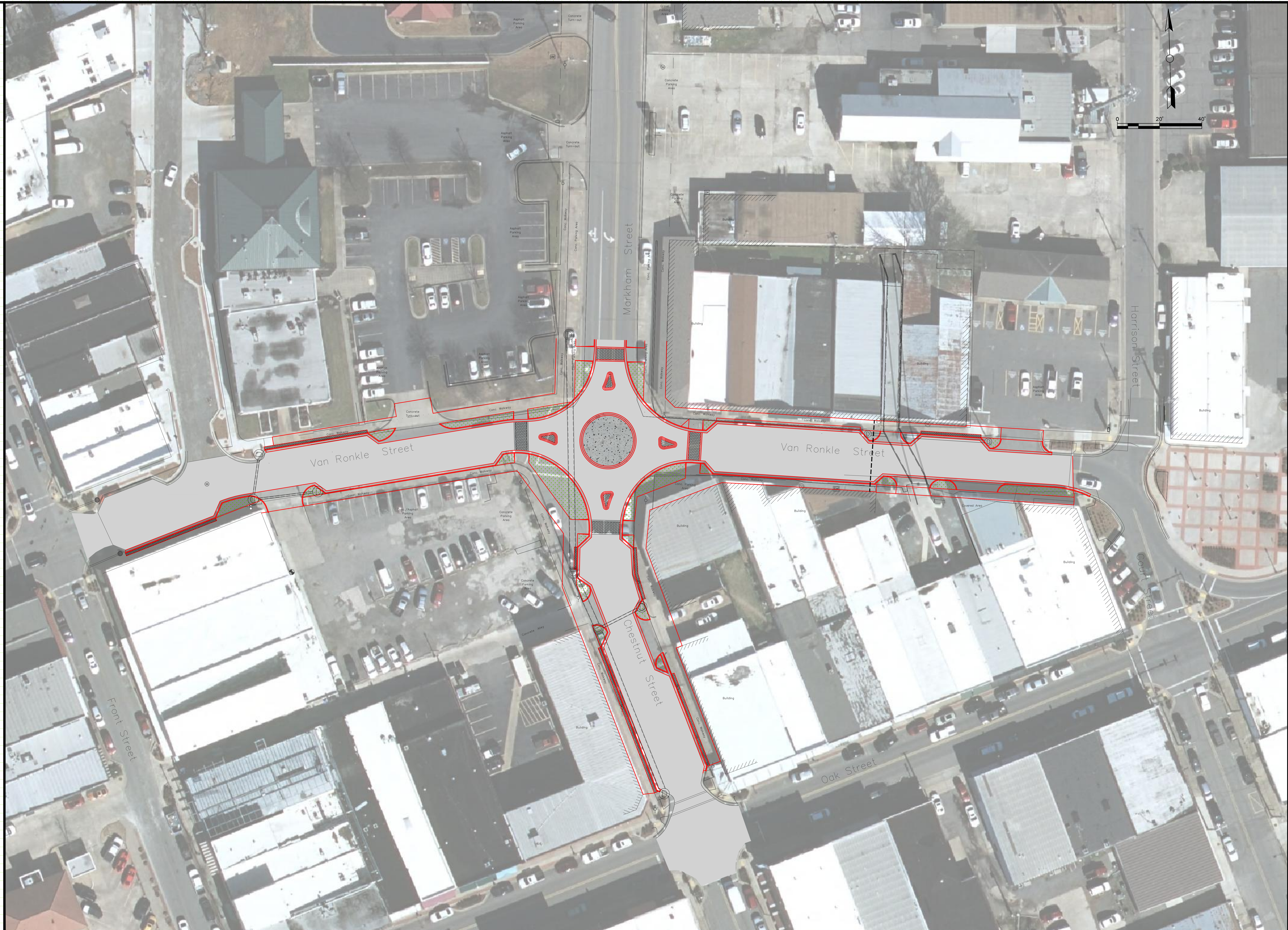
CONWAY TRANSPORTATION DEPARTMENT
 100 E. ROBINS STREET STREET CONWAY, ARKANSAS
 PH: 501.450.6165 FAX: 501.513.3566

COVER

C1

REVISIONS

NO.	DESCRIPTION	DATE



CHESTNUT & VAN RONKLE
 RECONSTRUCTION

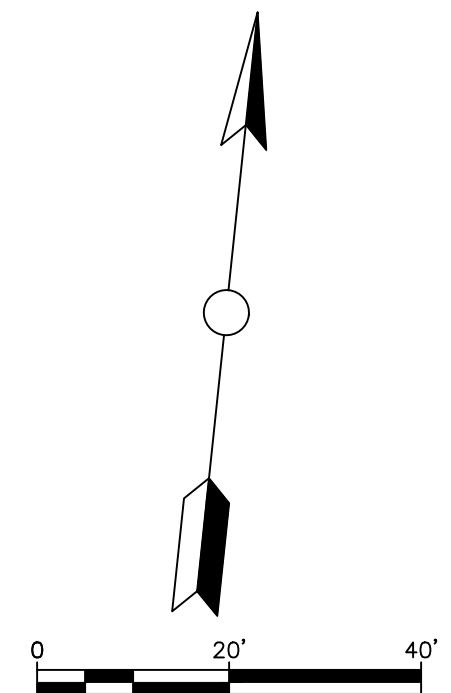
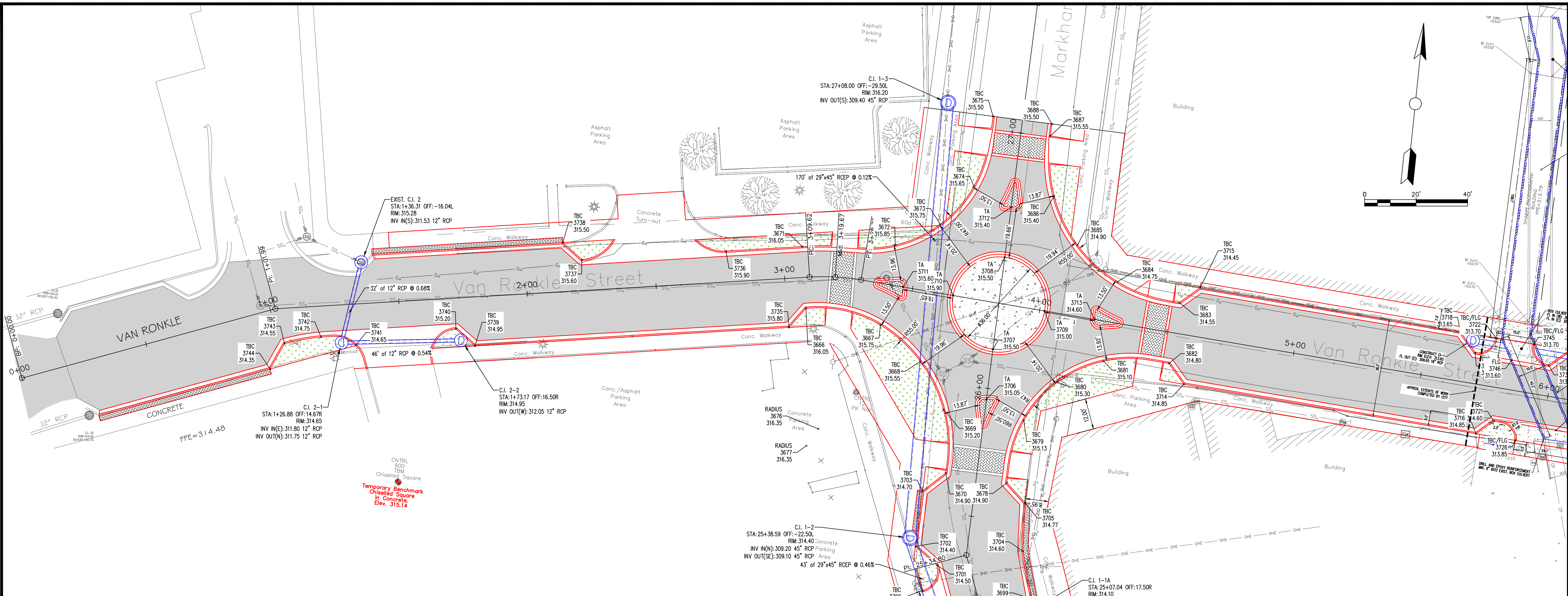
JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: BFV3
 DATE: 12/13/2018
 SCALE: 1"=30'

CONCEPTUAL
 PLAN

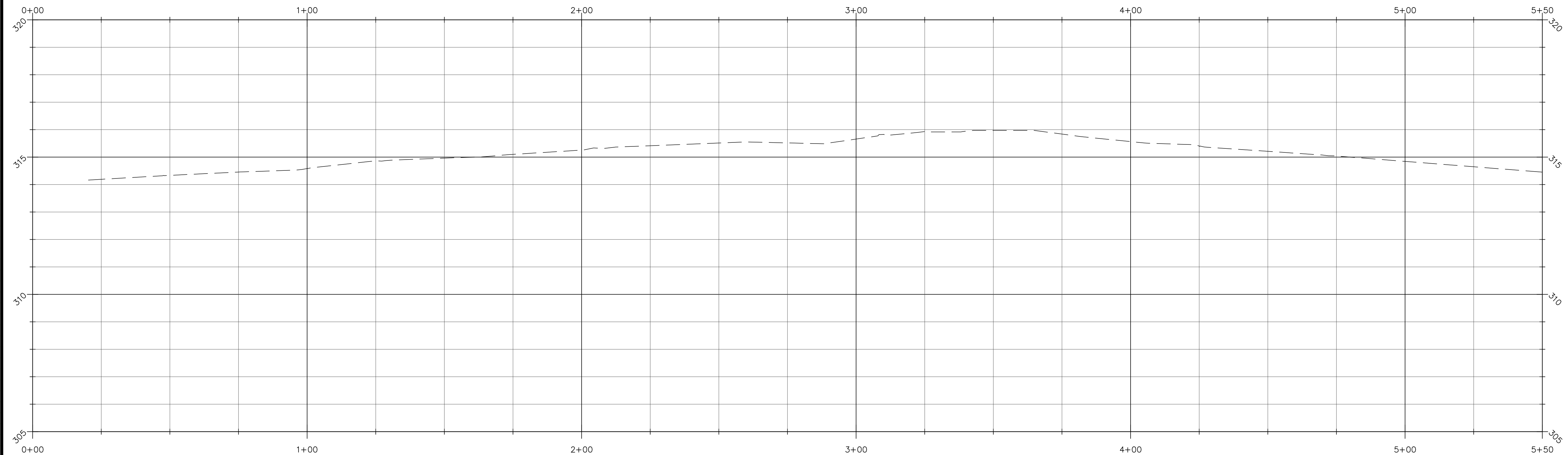
C2

REVISIONS

NO.	DESCRIPTION	DATE



VAN RONKLE ALIGNMENT PROFILE



CHESTNUT & VAN RONKLE
 RECONSTRUCTION

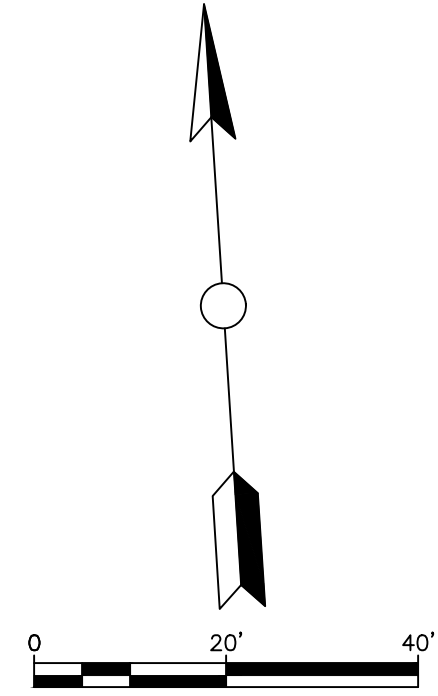
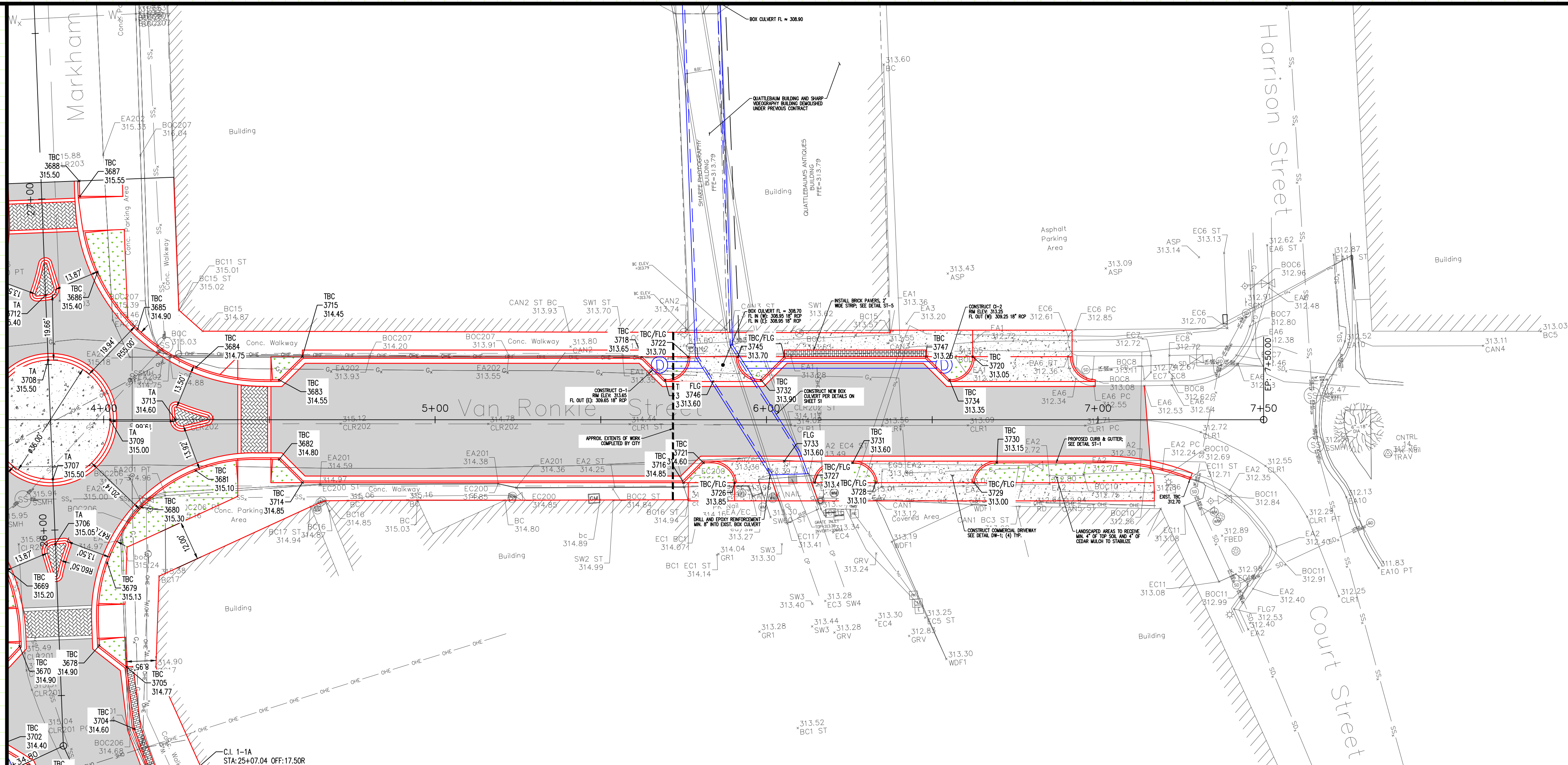
JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: Bfv3
 DATE: 12/13/18
 SCALE: 1"=20'

VAN RONKLE ST.
 PLAN & PROFILE
 STA. 0+00 TO 5+50

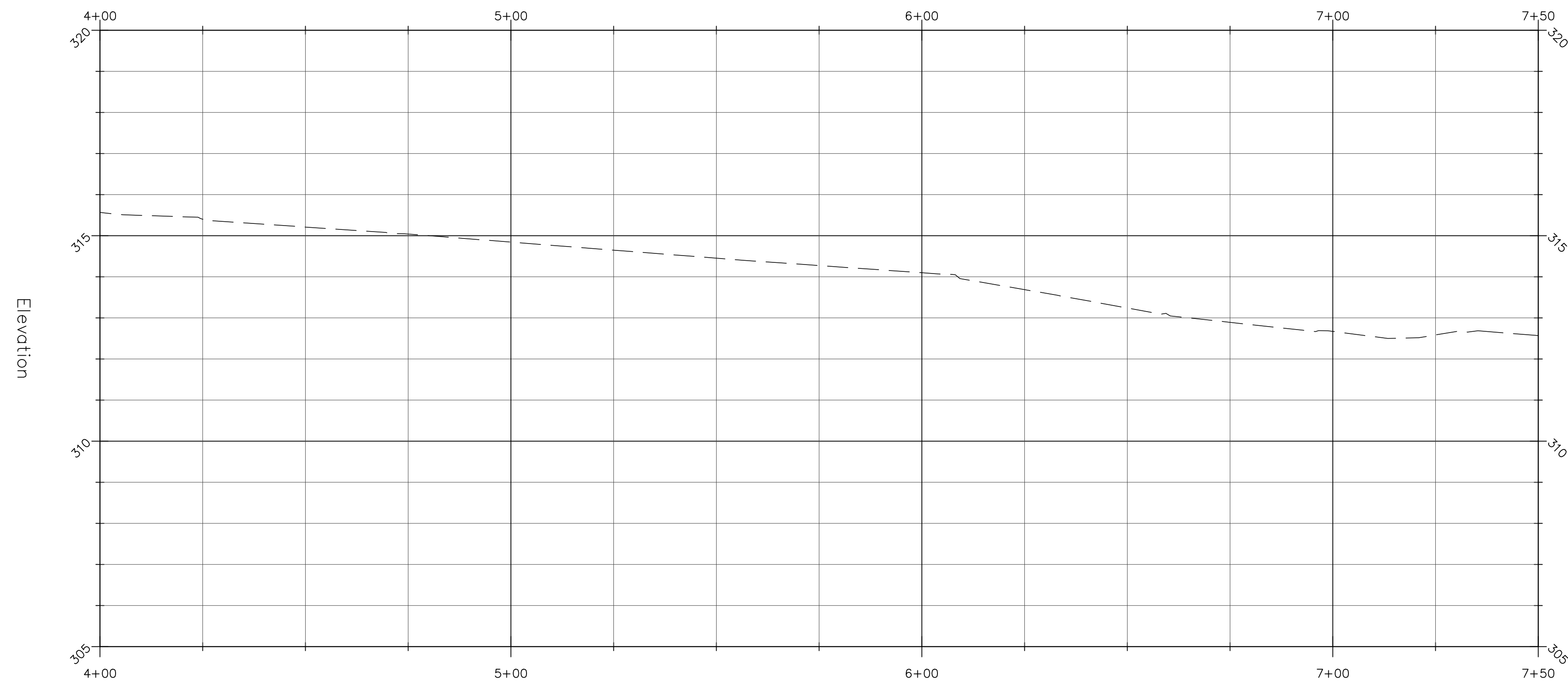
C3

REVISIONS

NO.	DESCRIPTION	DATE



VAN RONKLE ALIGNMENT PROFILE



CHESTNUT & VAN RONKLE
 RECONSTRUCTION

JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: BFV3
 DATE: 12/13/18
 SCALE: 1"=20'

VAN RONKLE ST.
 PLAN & PROFILE
 STA. 4+00 TO 7+50

C4

REVISIONS

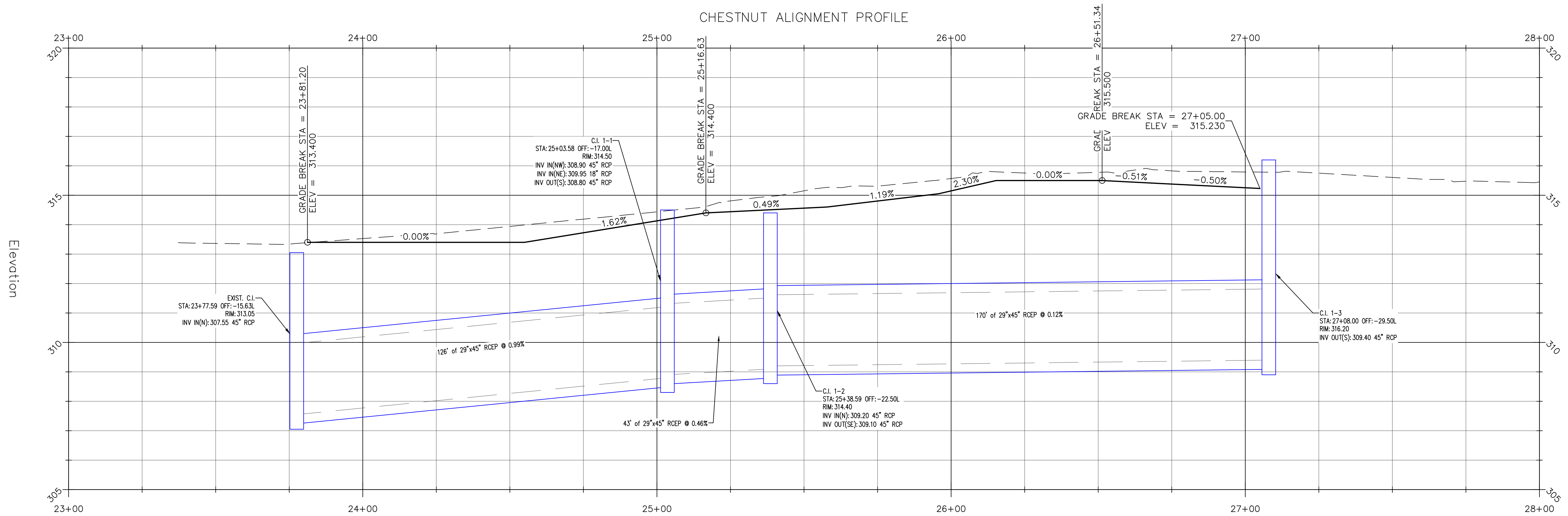
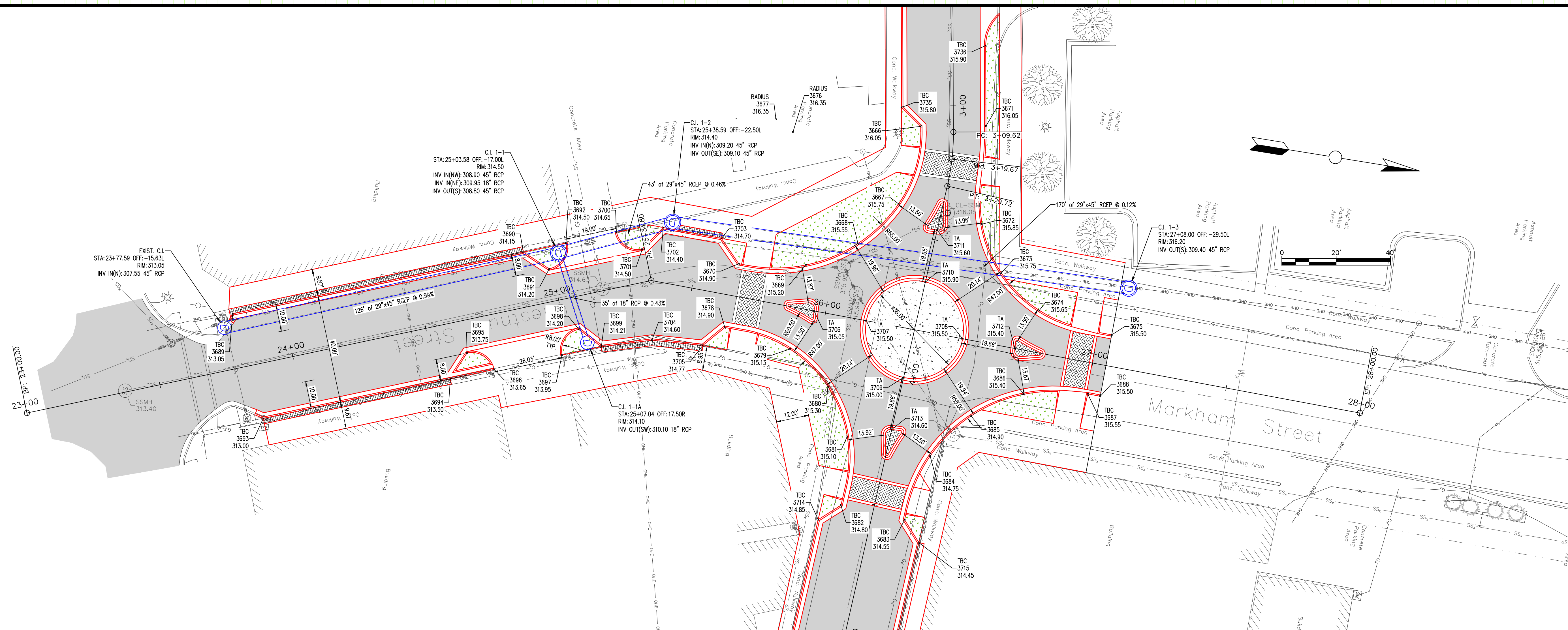
NO.	DESCRIPTION	DATE

CHESTNUT & VAN RONKLE
 RECONSTRUCTION

JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: BFV3
 DATE: 12/13/18
 SCALE: 1"=20'

CHESTNUT ST.
 PLAN & PROFILE
 STA. 23+00 TO 28+00

C5



REVISIONS

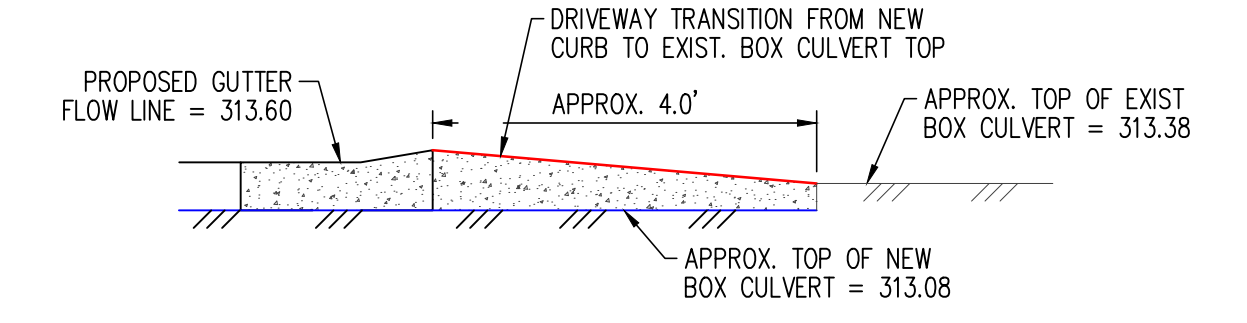
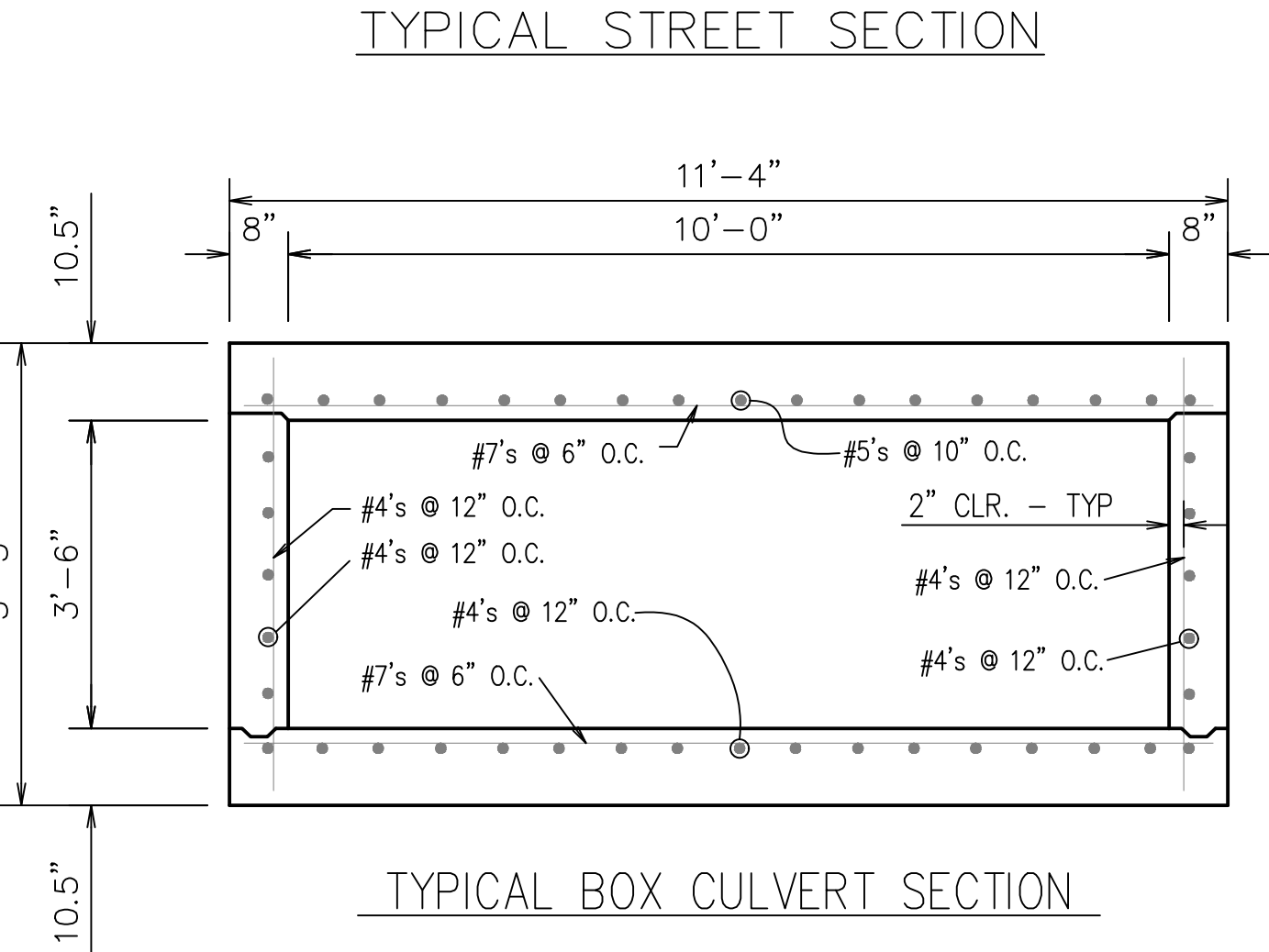
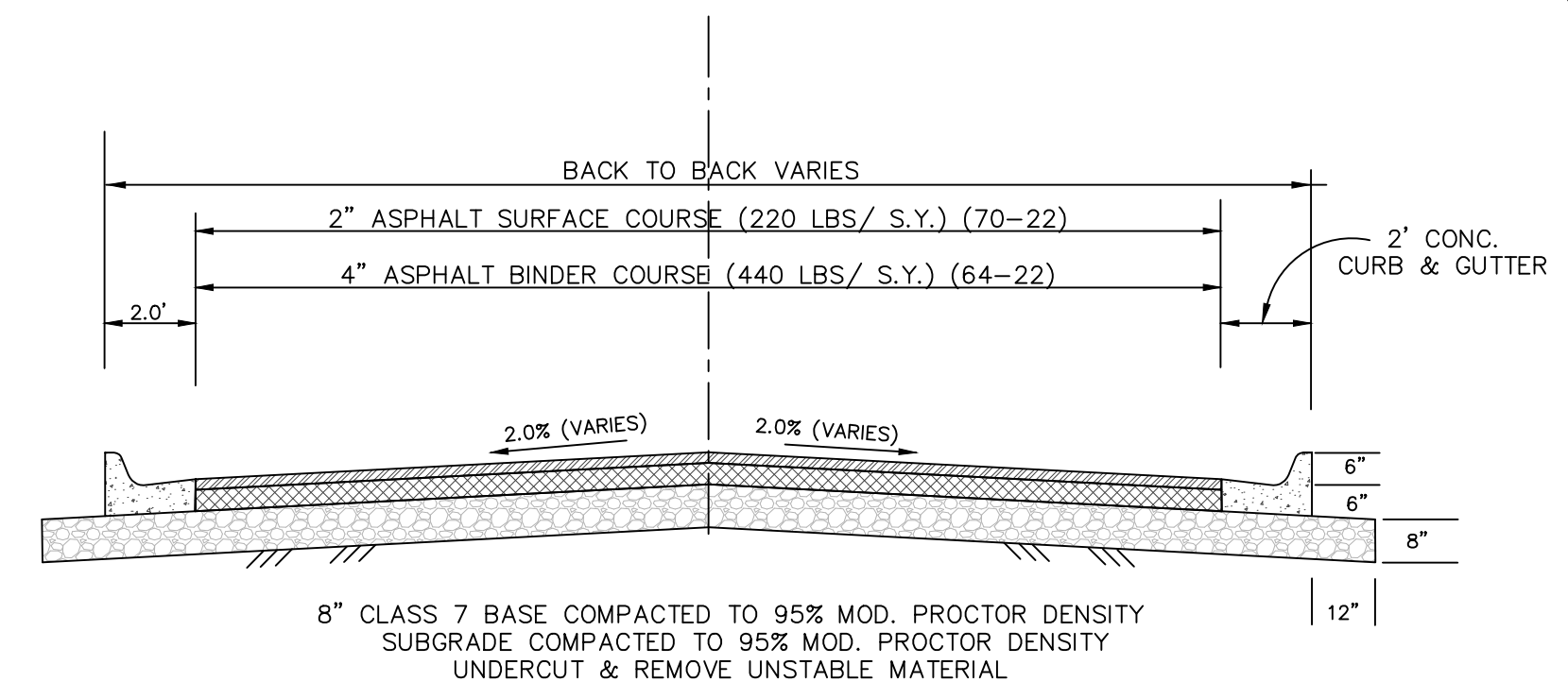
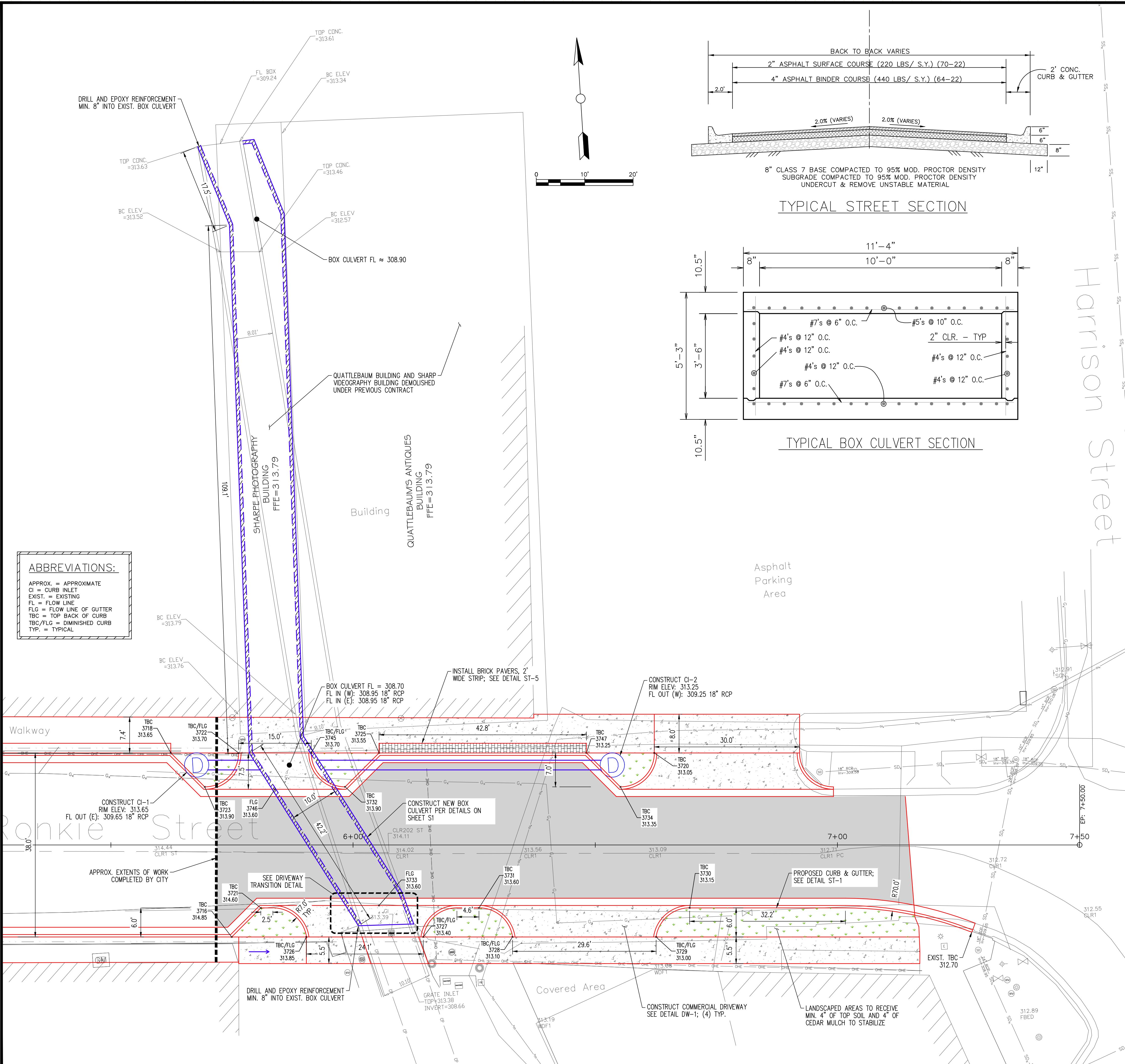
NO.	DESCRIPTION	DATE

CHESTNUT & VAN RONKLE
RECONSTRUCTION

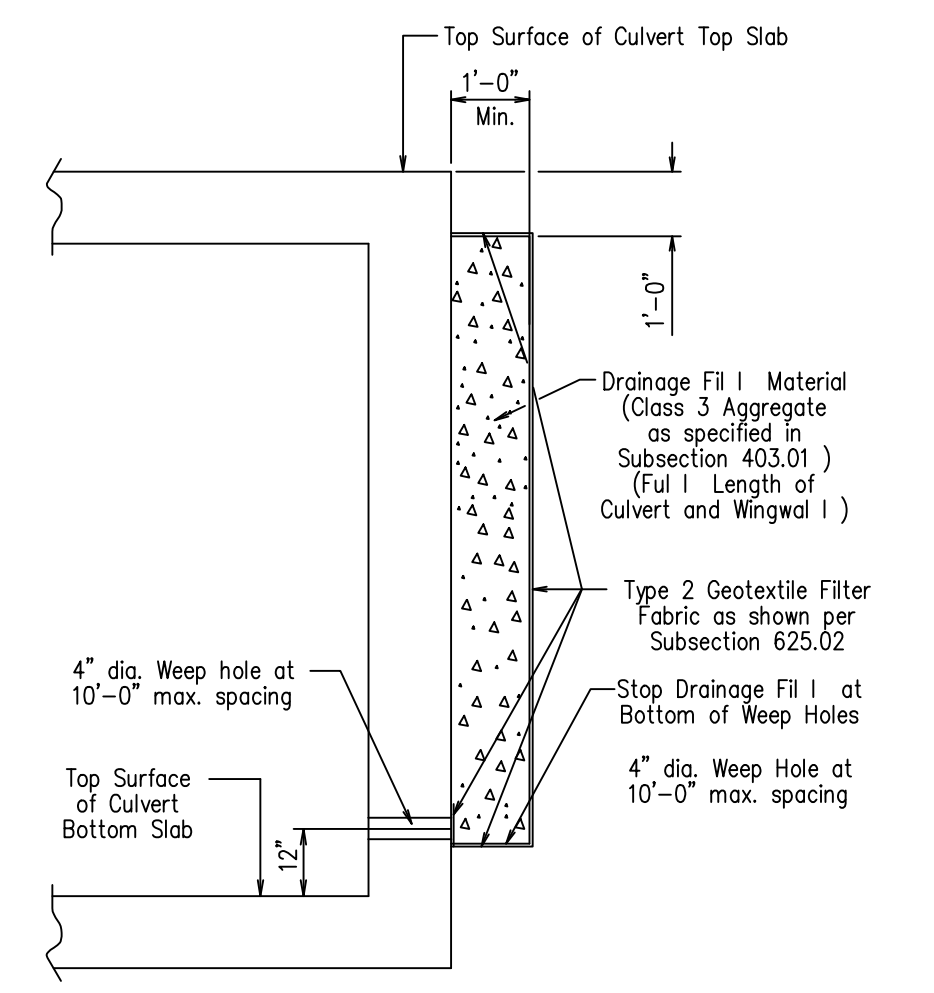
JOB NUMBER: 17-111
DRAWN BY: NTR
CHECKED BY: BFV3
DATE: 7/19/2019
SCALE: 1"=10'

VAN RONKLE ST.
BOX CULVERT

C6

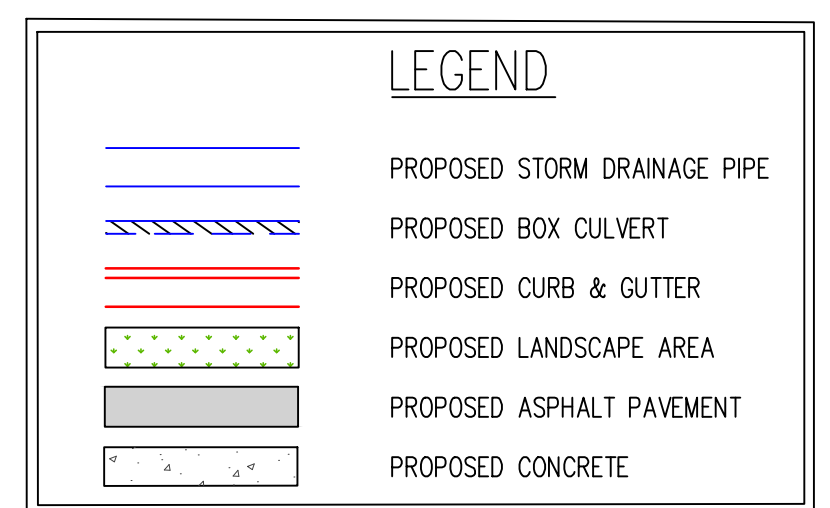


DRIVEWAY TRANSITION DETAIL



CULVERT DRAINAGE DETAIL

- REINFORCED CONCRETE BOX CULVERT NOTES:**
- CONCRETE SHALL BE CLASS 5 WITH A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3500 PSI.
 - REINFORCING STEEL SHALL BE AASHTO M31 OR M53, GRADE 60.
 - MEMBRANE WATERPROOFING SHALL CONFORM TO THE REQUIREMENTS OF SECTION 815 OF THE ARDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, CURRENT EDITION.
 - MEMBRANE WATERPROOFING SHALL BE APPLIED TO ALL CONSTRUCTION JOINTS IN THE TOP SLAB AND THE SIDEWALLS OF THE R.C. BOX CULVERT AS DIRECTED BY THE ENGINEER.
 - WEEP HOLES IN BOX CULVERT WALLS SHALL HAVE A MAXIMUM HORIZONTAL SPACING OF 10'-0" AND SHALL BE SPACED TO CLEAR ALL REINFORCING STEEL. THE DRAIN OPENING SHALL BE 4" DIAMETER AND SHALL BE PLACED 12" ABOVE THE TOP OF THE BOTTOM SLAB.
 - BOTTOM SLAB TO BE PLACED ON MINIMUM 4" OF CLASS 7 STONE OR APPROVED ALTERNATIVE.



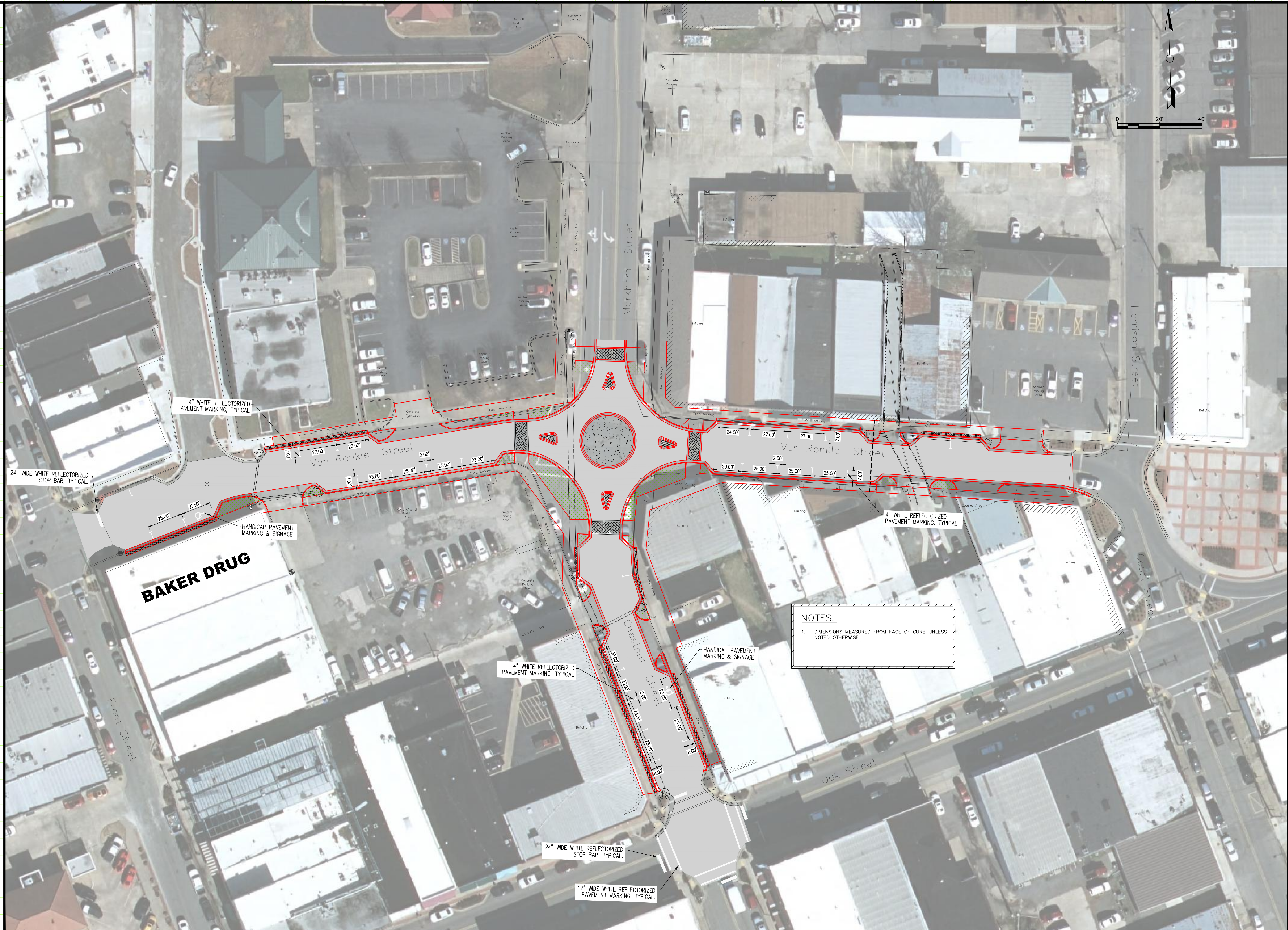
- NOTES:**
- CITY OF CONWAY STANDARD DETAILS FOR ROADWAY AND DRAINAGE CONSTRUCTION ARE LOCATED ON THE TRANSPORTATION DEPARTMENT WEB PAGE. REFERENCE THIS FOR GENERAL NOTES AND CONSTRUCTION DETAILS. HARD COPY WILL BE PROVIDED WITH PLAN SET.
 - ALL CONSTRUCTION & MATERIALS SHALL COMPLY WITH THE ARKANSAS HIGHWAY & TRANSPORTATION DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, CURRENT EDITION, UNLESS OTHERWISE NOTED.
 - NOTIFY THE TRANSPORTATION DEPARTMENT OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS SHOWN ON THE PLANS AND WHAT IS FOUND ON-SITE.
 - NOTIFY THE TRANSPORTATION DEPARTMENT OF ANY FIELD CHANGES THAT MAY BE NECESSARY.

ABBREVIATIONS:

APPROX. = APPROXIMATE
CI = CURB INLET
EXIST. = EXISTING
FL = FLOW LINE
FLG = FLOW LINE OF GUTTER
TBC = TOP BACK OF CURB
TBC/FLG = DIMINISHED CURB
TYP. = TYPICAL

REVISIONS

NO.	DESCRIPTION	DATE



NOTES:
 1. DIMENSIONS MEASURED FROM FACE OF CURB UNLESS NOTED OTHERWISE.

CHESTNUT & VAN RONKLE
 RECONSTRUCTION

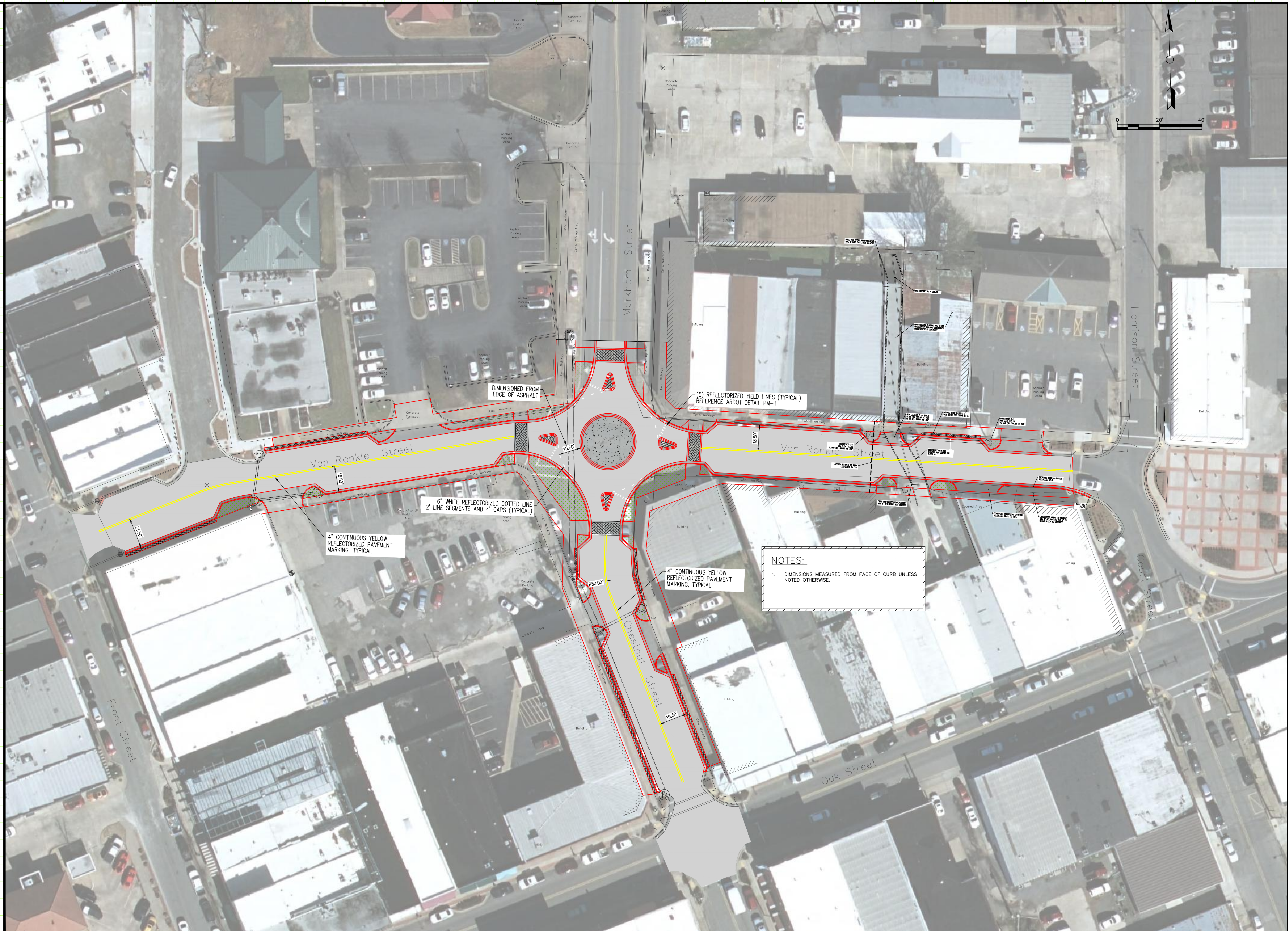
JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: BFV3
 DATE: 12/13/2018
 SCALE: 1"=30'

STRIPING PLAN
 (CITY)

C7

REVISIONS

NO.	DESCRIPTION	DATE



CHESTNUT & VAN RONKLE
 RECONSTRUCTION

JOB NUMBER: 17-111
 DRAWN BY: NTR
 CHECKED BY: BFV3
 DATE: 12/13/2018
 SCALE: 1"=30'

STRIPING PLAN
 (CONTRACT)

C8