

09/28/16

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5782A	1	12
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
44912.3.2	TAP-0220 (080)	CONST	

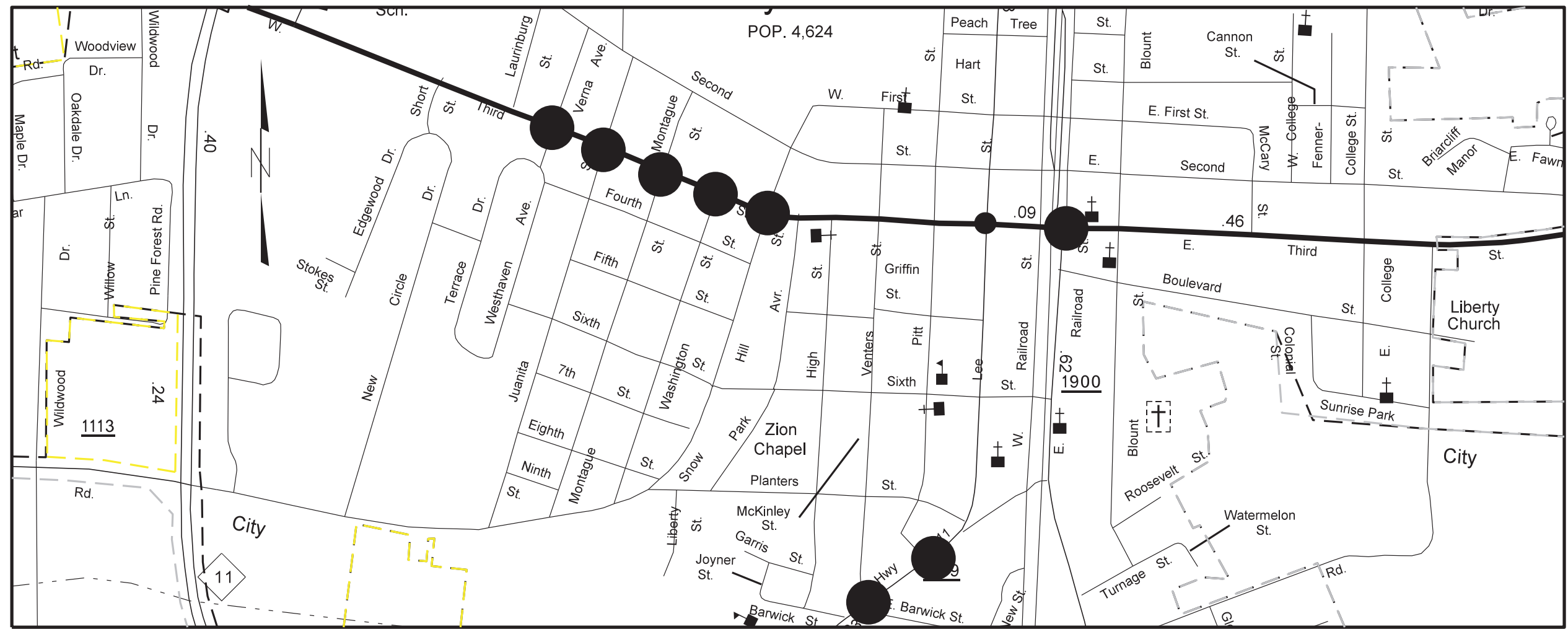


PITT COUNTY

**LOCATION: INTERSECTIONS ALONG THIRD STREET (NC102)
AND LEE STREET (OLD NC 11)
INSIDE AYDEN CITY LIMITS**

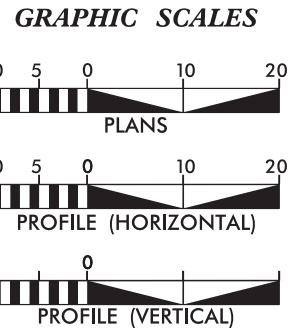
TYPE OF WORK: CURB RAMP INSTALLATION

TIP PROJECT: R-5782A



CONTRACT: DB00315

See Sheet 1-A For Index of Sheets



PROJECT LENGTH

LENGTH ROADWAY PROJECT R-5782A = 0.076 MI

Prepared In the Office of:
DIVISION OF HIGHWAYS
1701 W 5TH ST., WASHINGTON NC 27889

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: N/A

LETTING DATE: DECEMBER 2016

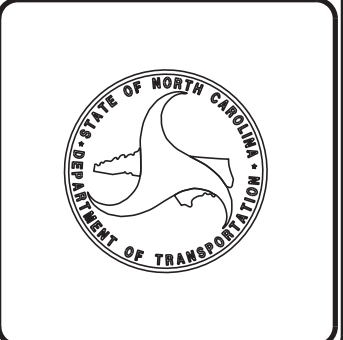
WILLIAM C KINCANNON, PE
PROJECT ENGINEER

RICH GODLEY
PROJECT DESIGN ENGINEER

ROADWAY DESIGN ENGINEER

DocuSigned by:
William C Kincannon
11/18/2016

C4AEF7DCC0BD483 P.E.
SIGNATURE



07-OCT-2016 09:01
C:\TAP-ADA_Compilant\ Ramps\2016\Ayden_Pitt Co\R-5782A_PSH.DGN
\$\$\$\$\$SERNAME\$\$\$\$\$

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

INDEX OF SHEETS

1	TITLE SHEET
1A	INDEX OF SHEETS, GENERAL NOTES, STANDARD DRAWINGS
2	CURB RAMPS DETAILS
3	SUMMARY OF QUANTITIES
4-11	PLANSHEET

GENERAL NOTES:

2012 SPECIFICATIONS
EFFECTIVE: 01-17-2012
REVISED: 07-30-2012

SUBSURFACE PLANS:

NO SUBSURFACE PLANS ARE AVAILABLE ON THIS PROJECT. THE CONTRACTOR SHOULD MAKE HIS OWN INVESTIGATION AS TO THE SUBSURFACE CONDITIONS.

UTILITIES:

UTILITY OWNERS ON THIS PROJECT ARE
THE TOWN OF AYDEN

ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OWNER

WHEELCHAIR RAMPS:

WHEELCHAIR RAMPS ARE SHOWN ON THE PLANS AT APPROXIMATE LOCATIONS. THE CONSTRUCTION OF ALL WHEELCHAIR RAMPS SHALL BE IN ACCORDANCE WITH DETAILS IN PLANS.

OR AS DIRECTED BY ENGINEER

PAVEMENT REPAIR:

REFER TO SECTION 654 ASPHALT PLANT MIX, PAVEMENT REPAIR
REFER TO SECTION 520 AGGREGATE BASE COURSE
AS SHOWN IN THE 2012 STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES

OR AS DIRECTED BY ENGINEER

2012 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated January, 2012 are applicable to this project and by reference hereby are considered a part of these plans:

STD. NO.	TITLE
DIVISION 6 - ASPHALT BASES AND PAVEMENTS	
654.01	PAVEMENT REPAIRS

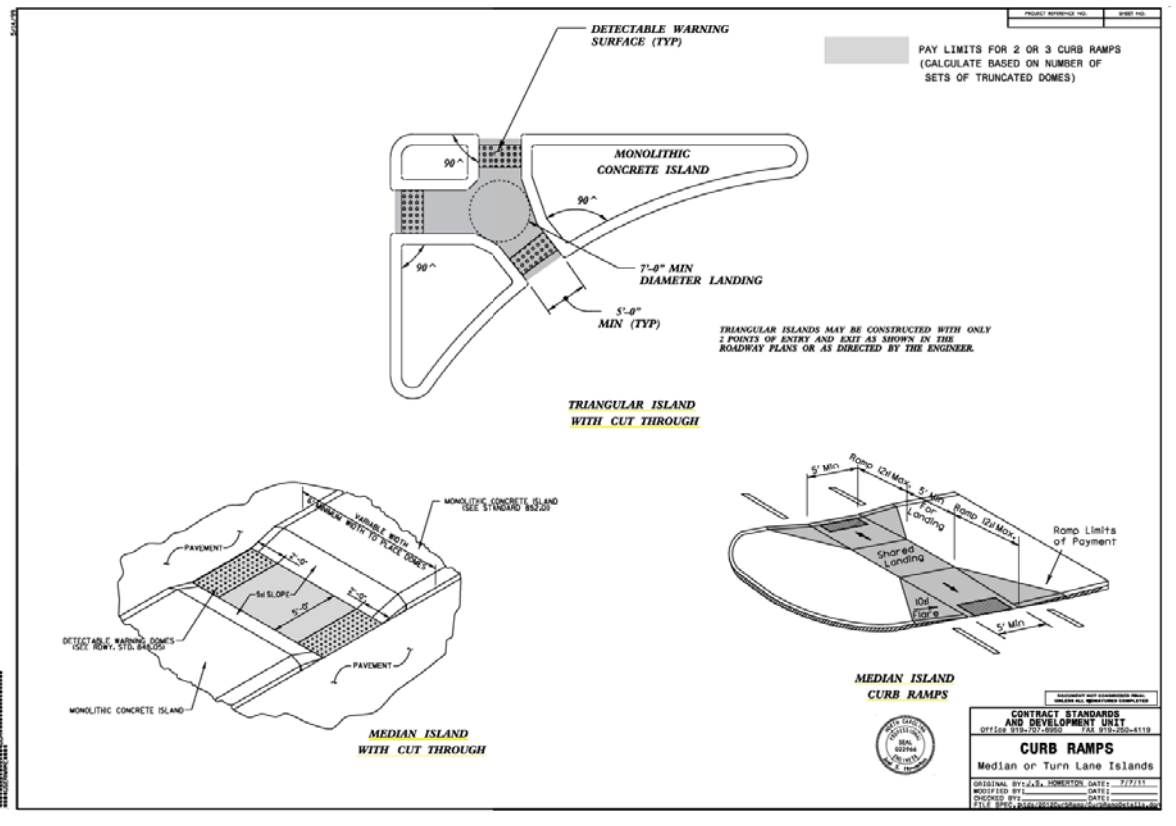
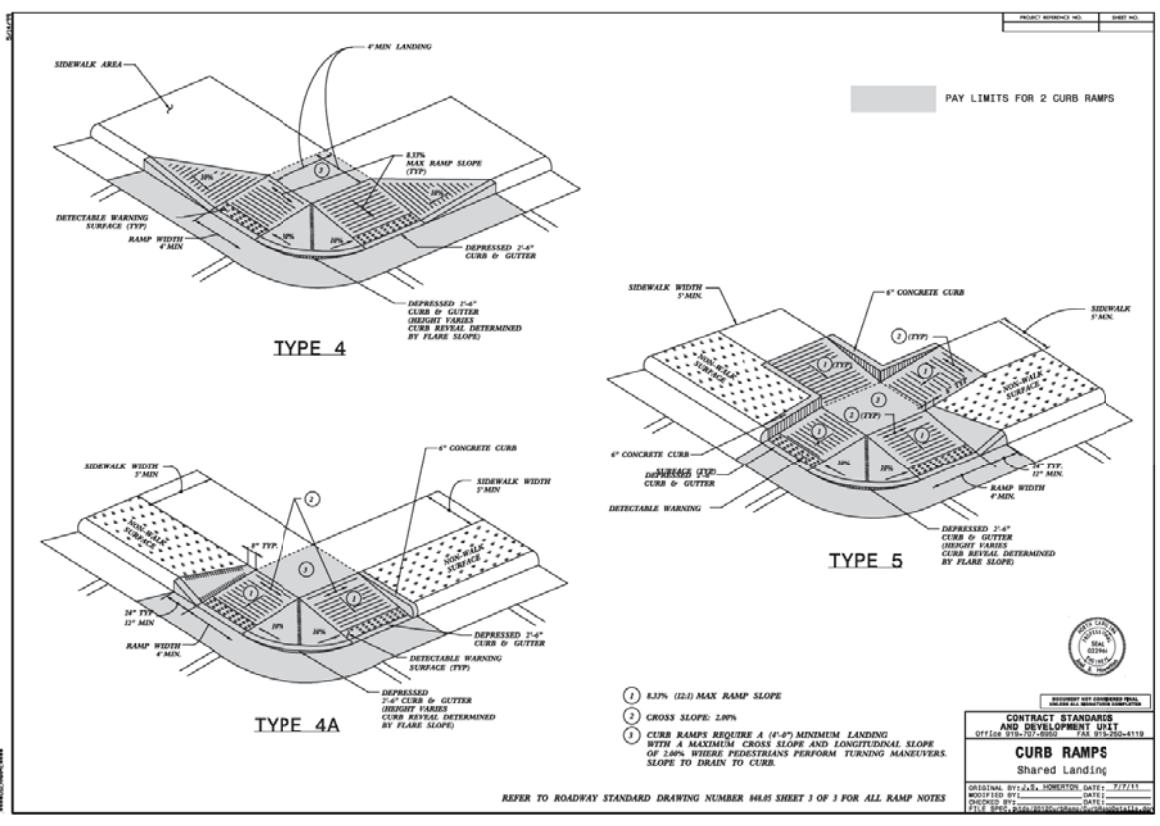
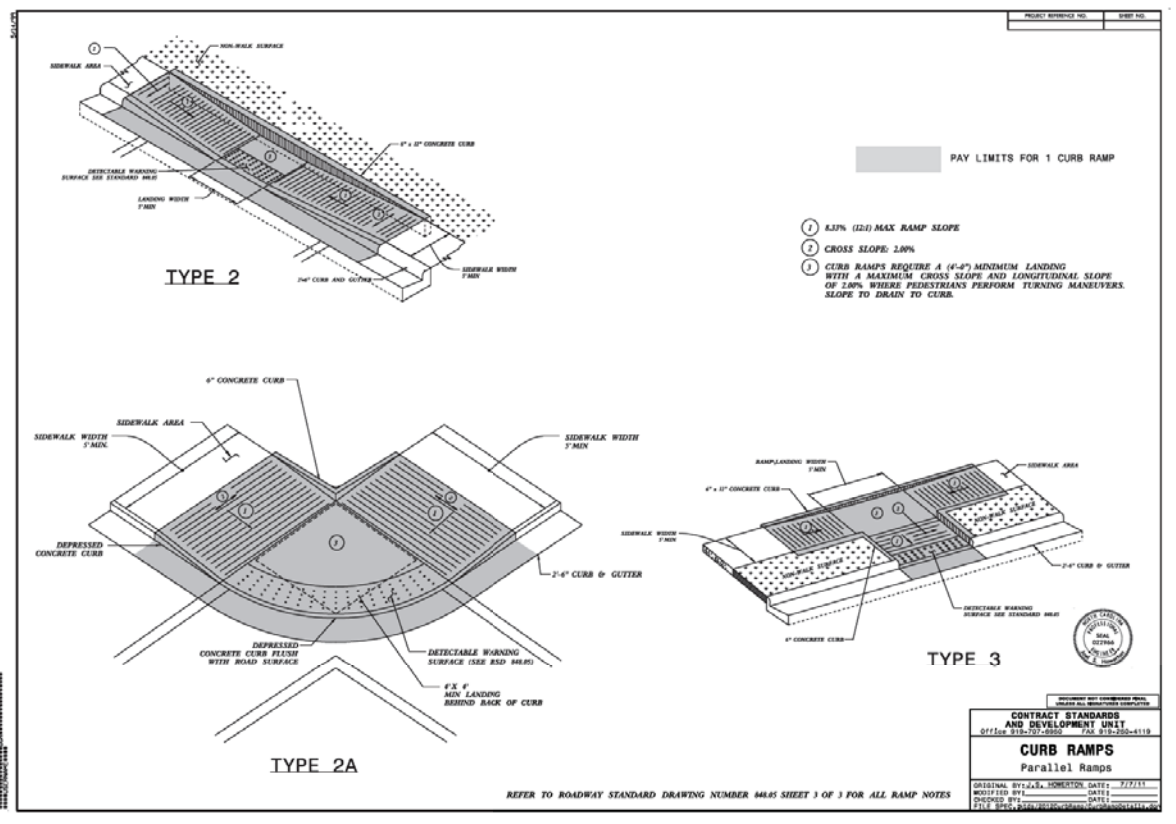
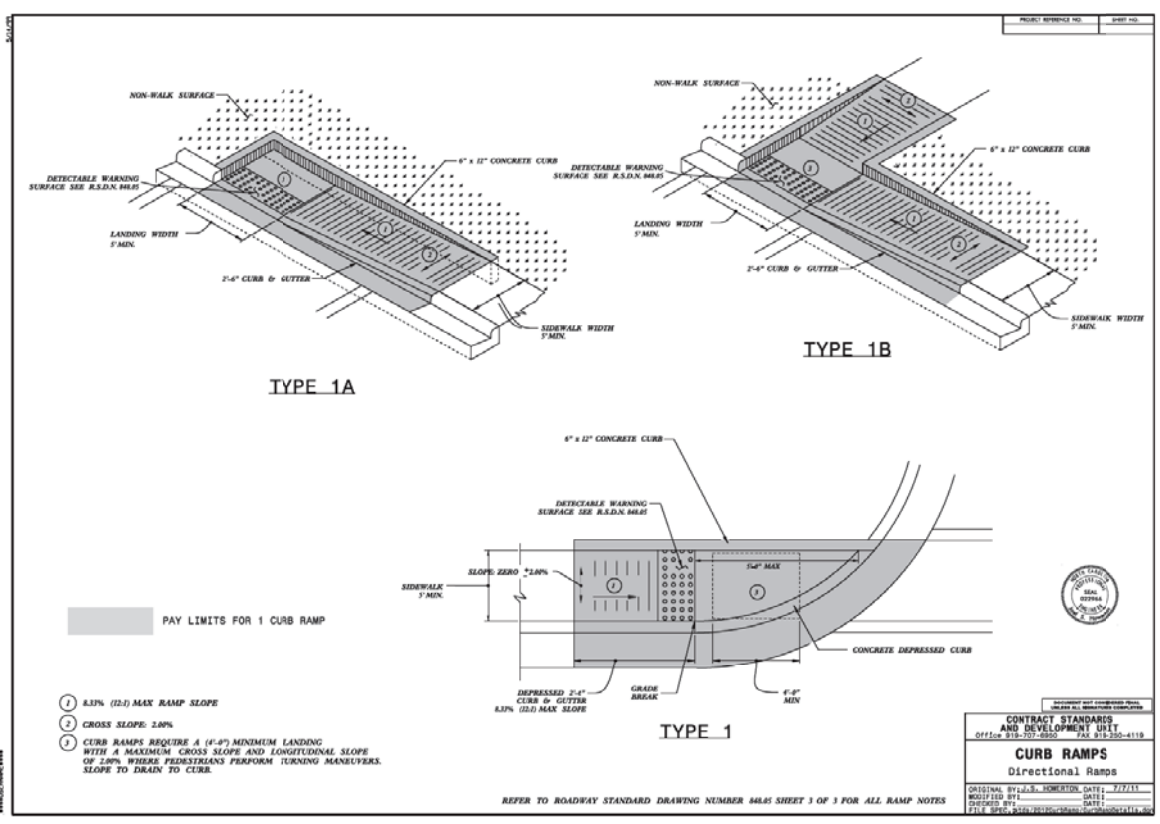
DIVISION 8 - INCIDENTALS	
848.01	CONCRETE SIDEWALK
848.06	CURB RAMP - EXISTING CURB AND GUTTER

DIVISION 11 - WORK ZONE TRAFFIC CONTROL	
1101.02	TEMPORARY LANE CLOSURES

DIVISION 12 - PAVEMENT MARKINGS, MARKERS AND DELINEATION	
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS

8/17/99

REVISIONS



05-OCT-2016 10:43
C:\TAP-ODA\Complient Ramps\2016\Ayden_P.ltt C:\VR-5782A_PSH2.DGN
S:\HUSEINAME\$88

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
SUMMARY OF QUANTITIES

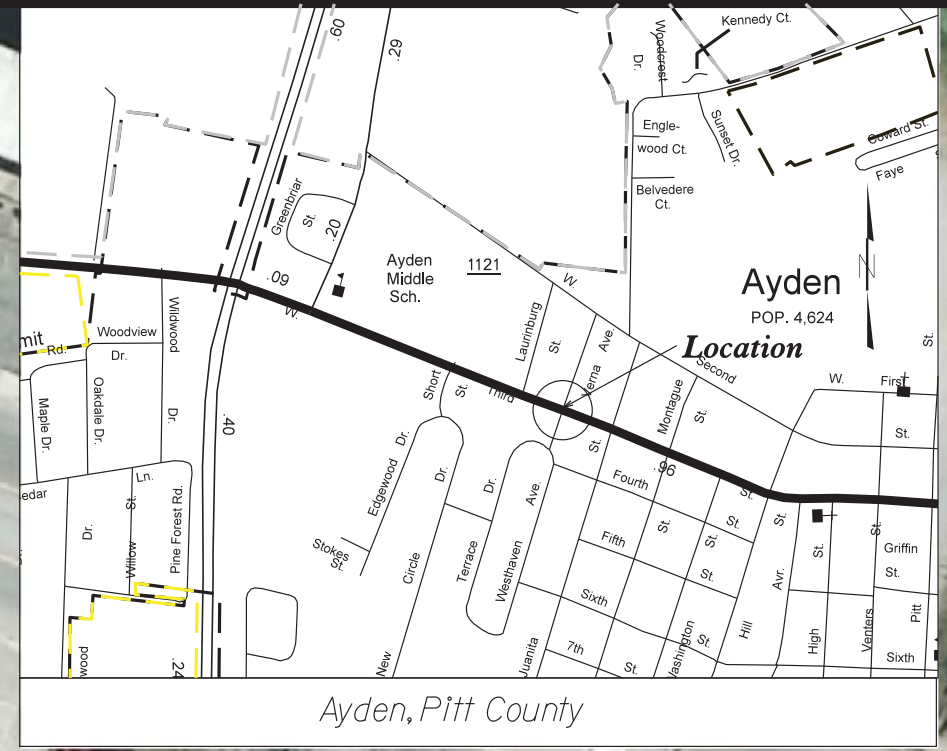
SECT	QUANTITY	UNIT	ITEM DESCRIPTION
800	1	LS	MOBILIZATION
520	20	TON	AGGREGATE BASE COURSE
654	10	TON	ASPHALT PLANT MIX.PAVEMENT REPAIR
848	50	SY	4' CONCRETE SIDEWALKS
848	27	EA	CONCRETE CURB RAMPS
1105	1	LS	TEMPORARY TRAFFIC CONTROL
1205	1550	LF	PAINT PAVEMENT MARKING LINES (12')
1205	175	LF	PAINT PAVEMENT MARKING LINES (24')
1205	30	LF	REMOVAL PAVEMENT MARKING LINES (4')
1660	0.25	AC	SEED AND MULCHING
SP	4	EA	RESPONSE FOR EROSION CONTROL
SP	15	SY	SIDEWALK REMOVAL

5/28/99

P:\CCT-2016\15450\15450 Client Ramps\2016\Ayden-Pitt. Co.\R-5782A_PSH3.DGN
 P:\CCT-2016\15450\15450 Client Ramps\2016\Ayden-Pitt. Co.\R-5782A_PSH3.DGN
 P:\CCT-2016\15450\15450 Client Ramps\2016\Ayden-Pitt. Co.\R-5782A_PSH3.DGN

05-OCT-2016 10:44
 C:\TAP-ODA\Compliment Ramps\2016\Ayden-Pitt Co\VR-5782A_PSH4-NC102-VERNA ST_DSN.DGN
 \$\$\$\$SUSSENBARGER\$\$\$\$
 8/17/99

REVISIONS



LEGEND

Alternative Curb Ramp Design:

Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

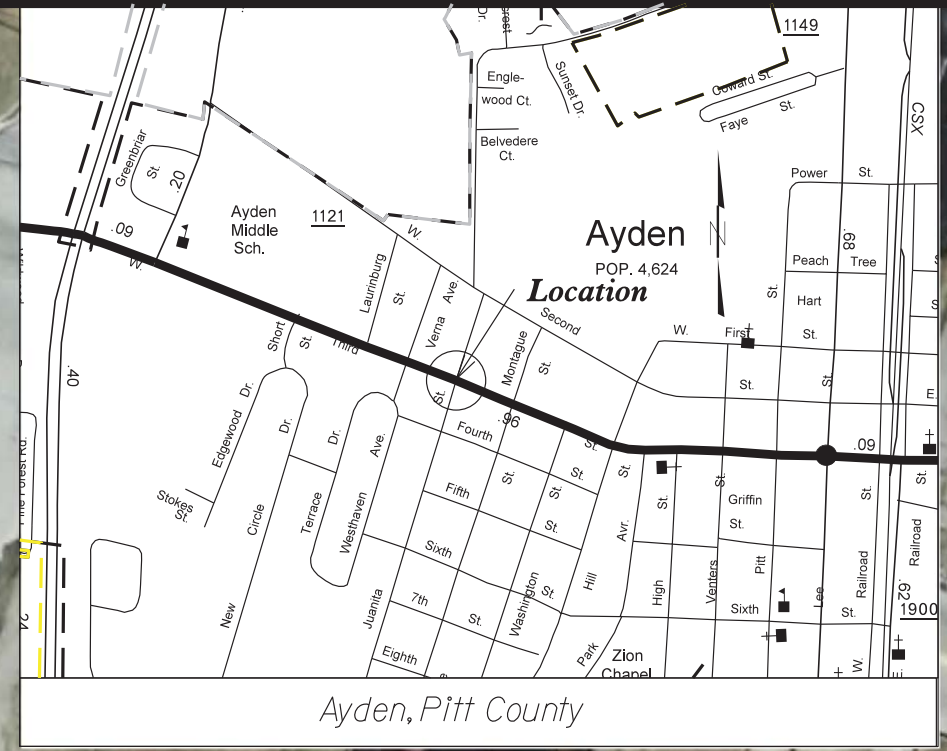
Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5

05-OCT-2016 10:20
 C:\TAP-ADA\Complient Ramps\2016\Ayden_Pitt Co\VR-5782A_PSH5-NC102-JUANITA ST_DSN.DGN
 \$\$\$USERNAME\$\$\$
 8/17/99

REVISIONS



LEGEND

Alternative Curb Ramp Design:

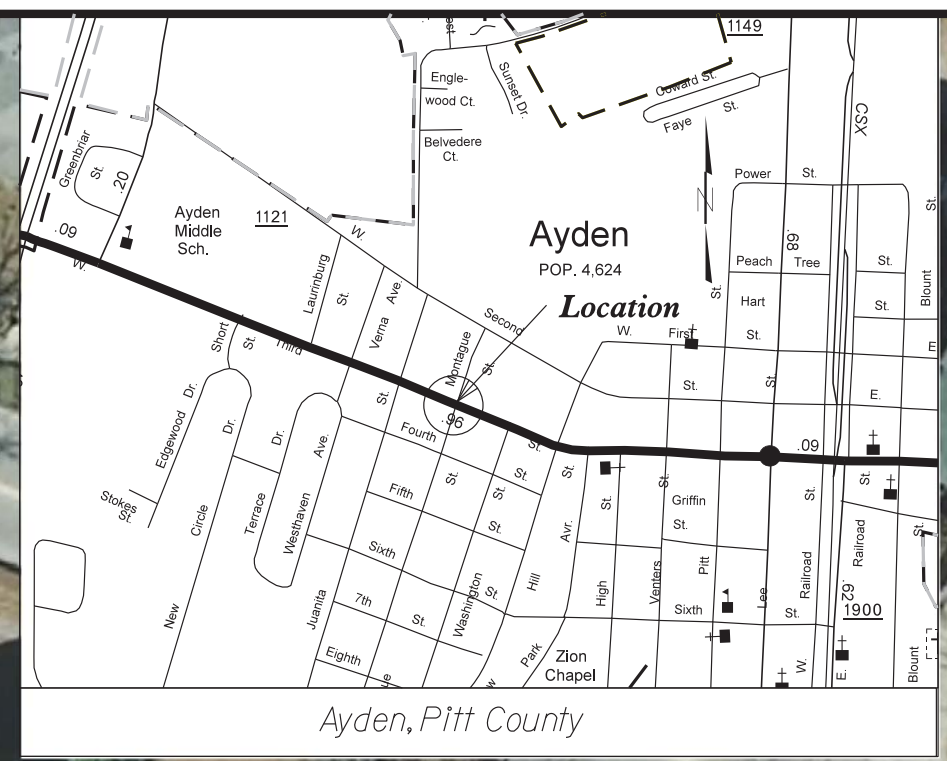
Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5



Ayden, Pitt County



REVISIONS

LEGEND

Alternative Curb Ramp Design:

Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

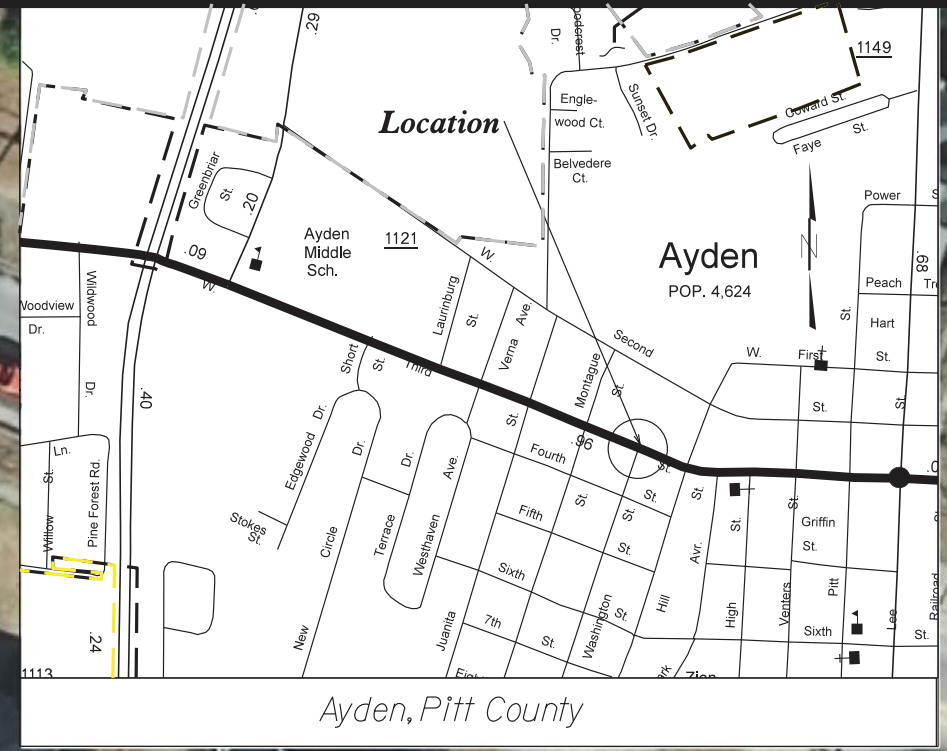
Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5

05-OCT-2016 10:33
 C:\TAP-ADA\Complient Ramps\2016\Ayden_Pitt Co\VR-5782A_PSH6_NC102_MONTAGUE_ST.DSN.DGN
 \$\$\$\$\$\$SHEETNAME\$\$\$\$\$\$

8/17/99
 REVISIONS
 07-OCT-2016 09:03
 C:\TAP-ODA\Compliment Ramps\2016\Ayden\Pitt Co\VR-5782A_PSH7_NCI02_WASHINGTON ST_DS.N.DGN
 \$\$\$SUSSENAE\$\$\$



LEGEND

Alternative Curb Ramp Design:

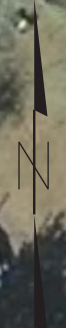
Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

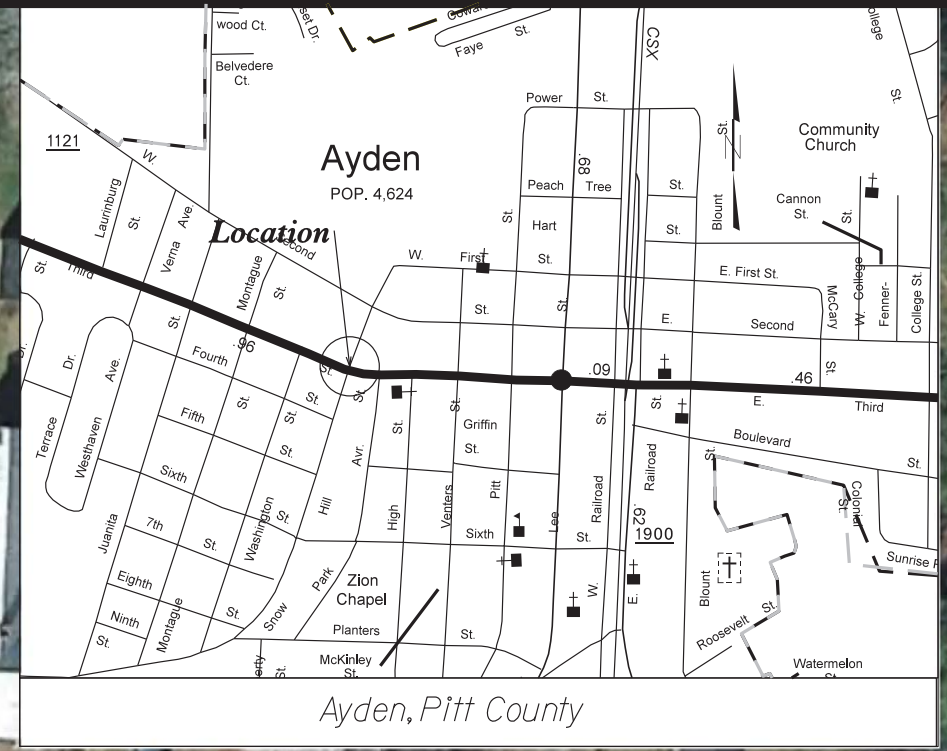
Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5





LEGEND

Alternative Curb Ramp Design:

Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

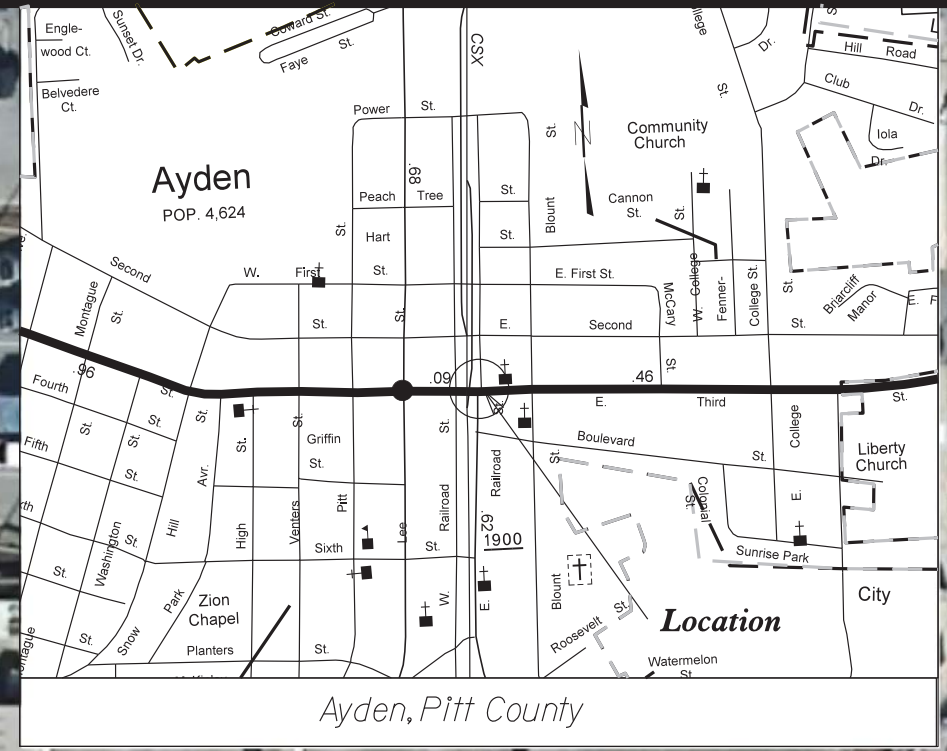
Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5

REVISIONS

8/17/99
 05-OCT-2016 10:41
 C:\TAP-ADA\Complient Ramps\2016\Ayden_Pitt Co\VR-5782A_PSH8-NC102_MLK JR ST_DSNDGN
 \$\$\$USERNAME\$\$\$

8/17/99
 REVISIONS
 05-OCT-2016 10:48
 C:\TAP_ADA\Comp\10ent\Ramps\2016\Ayden_Pitt_Co\VR-5782A_PSH9_NC102.EAST.ST.DSN.dgn
 \$\$\$USERNAME\$\$\$



LEGEND

Alternative Curb Ramp Design:

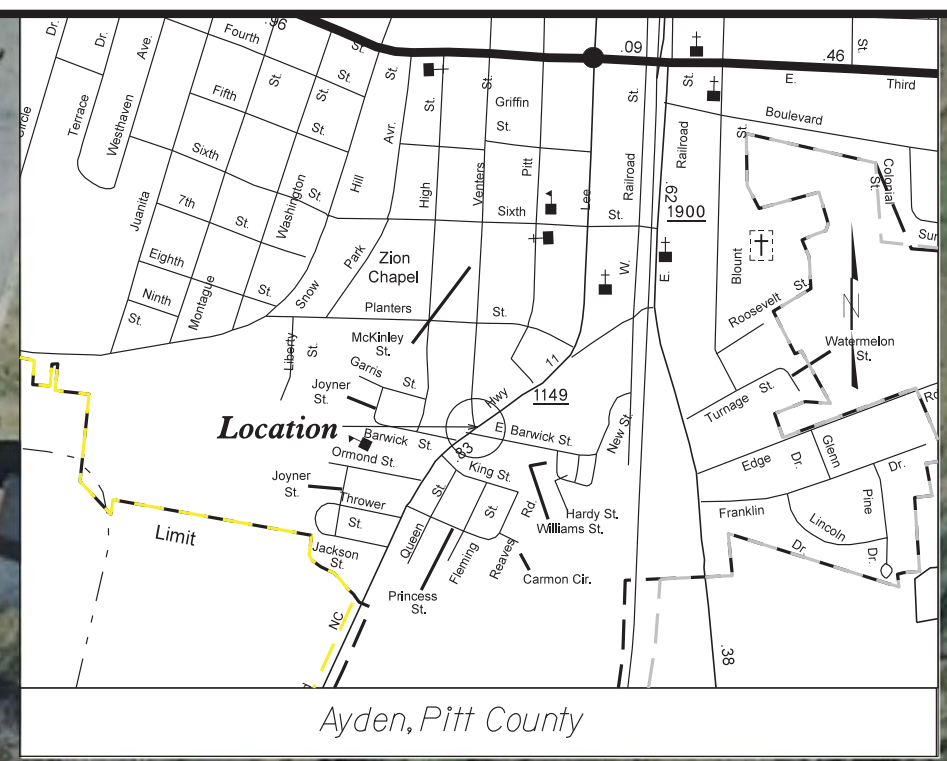
Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5



Ayden, Pitt County



LEGEND

Alternative Curb Ramp Design:

Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

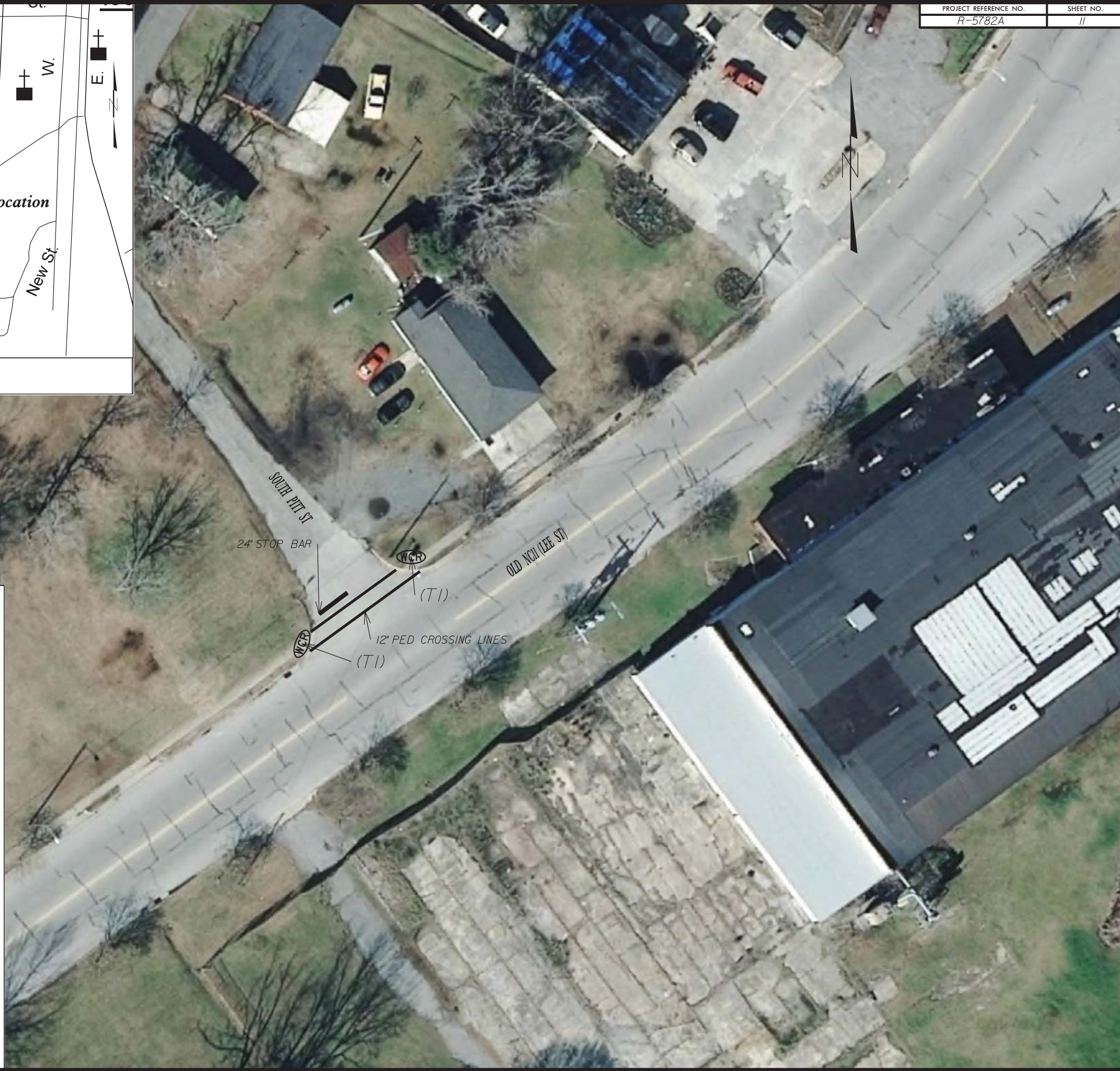
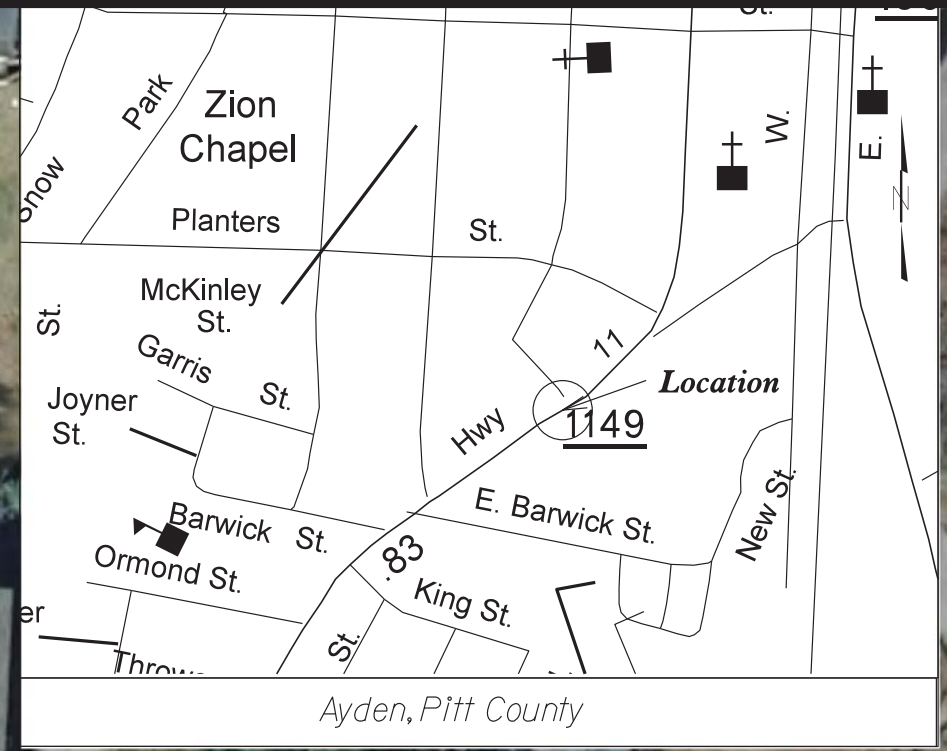
Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5

REVISIONS

8/17/99
 05-OCT-2016 10:54
 C:\TAP_GDA_Comp\client\Ramps\2016\Ayden_Pitt_Co\VR-5782A_PSH10_OLD_NCU_MLK_JR_ST_DSNDGN
 \$\$\$SHEENNAME\$\$\$



LEGEND

Alternative Curb Ramp Design:

Directional Ramps
 (T1)___Type 1
 (T1A)___Type 1A
 (T1B)___Type 1B

Parallel Ramps
 (T2)___Type 2
 (T2A)___Type 2A
 (T3)___Type 3

Shared Landing
 (T4)___Type 4
 (T4A)___Type 4A
 (T5)___Type 5

Island Ramps
 (MI)___Median Island
 (MICT)___Median Island with Cut Through
 (TICT)___Triangular Island with Cut Through

STD 848.06 Sheets 1-5

REVISIONS

8/17/99
 05-OCT-2016 10:55
 C:\TAP_GDA_Comp\lient Ramps\2016\Ayden_Pitt Co\VR-5782A_PSH11-OLD_NC11-SOUTH_PITT_ST_DSNDGN
 \$\$\$USERNAME\$\$\$