

WBS ELEMENT: 3601.3.12

CONTRACT NO.: DA00256

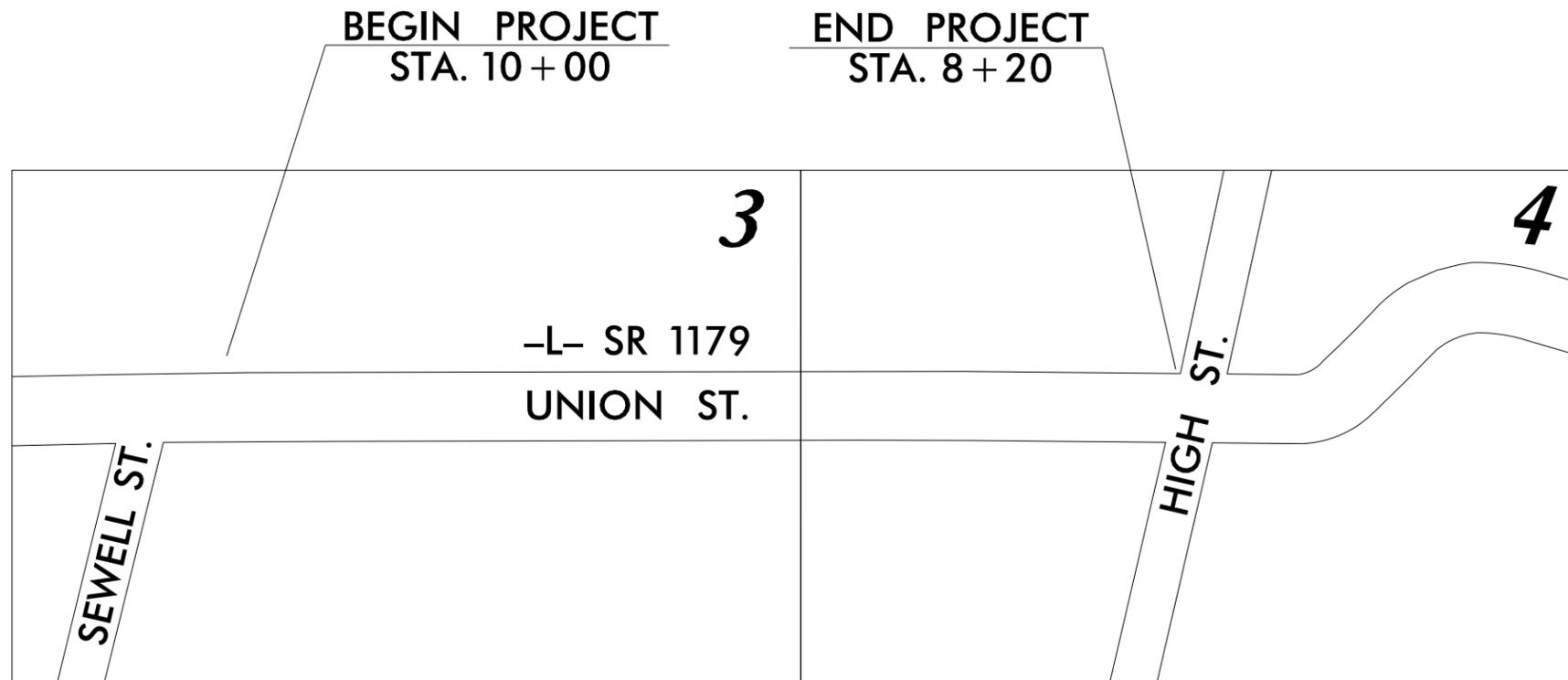
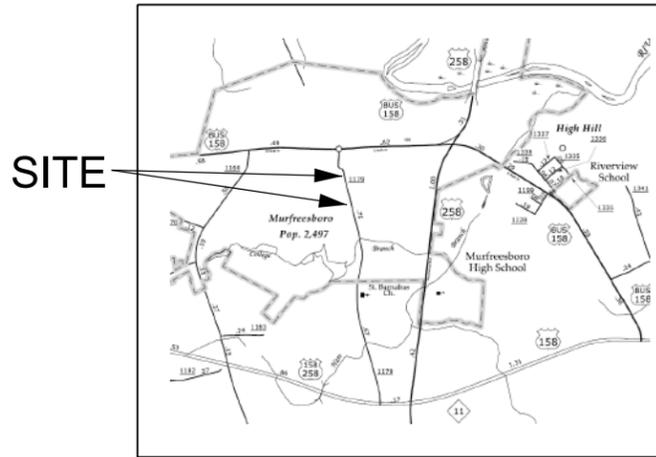
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**HERTFORD COUNTY**

LOCATION: SR 1179 FROM HIGH STREET TO SEWELL STREET

TYPE OF WORK: CONCRETE SIDEWALK AND CURB RAMPS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.
N.C.	3601.3.12	1
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
3601.3.12	0005-424	CONST.



GRAPHIC SCALES

PLANS: 1" = 40'

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT: 0.16 MI.

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
113 Airport Dr., Edenton NC, 27932

2012 STANDARD SPECIFICATIONS

LETTING DATE:

W.B. HOBBS, P.E.  
DIVISION PROJECT MANAGER

C.E. SLACHTA  
DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA



INDEX OF SHEETS

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1B	CONVENTIONAL SYMBOLS
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3	SUMMARY OF QUANTITIES
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GENERAL NOTES

SUBSURFACE PLANS:

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

CURB RAMPS:

CURB RAMPS ARE SHOWN ON THE PLANS AT APPROXIMATE LOCATIONS. CONSTRUCT ALL CURB RAMPS IN ACCORDANCE WITH STD. 848.06.

SIDEWALK CONSTRUCTION:

SAW CUT AND REMOVAL OF EXISTING ASPHALT/CONCRETE DRIVEWAYS SHALL BE INCIDENTAL TO THE LINE ITEM "4" CONCRETE SIDEWALK".

CONSTRUCTION LAYOUT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND IS INCIDENTAL TO THE "4" CONCRETE SIDEWALK" LINE ITEM

THE FOLLOWING ROADWAY STANDARDS AS THEY APPEAR IN THE "ROADWAY STANDARD DRAWINGS" ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STANDARD DRAWINGS 2012

<u>STD. NO.</u>	<u>TITLE</u>
	<u>DIVISION 8 - INCIDENTALS</u>
846.01	CONCRETE CURB, GUTTER, AND CURB & GUTTER
848.01	CONCRETE SIDEWALK
848.06	CURB RAMPS WITH EXISTING CURB & GUTTER

Note: Not to Scale

\*S.U.E. = Subsurface Utility Engineering

# CONVENTIONAL PLAN SHEET SYMBOLS

## BOUNDARIES AND PROPERTY:

State Line	-----
County Line	-----
Township Line	-----
City Line	-----
Reservation Line	-----
Property Line	-----
Existing Iron Pin	○
Property Corner	-----
Property Monument	□
Parcel/Sequence Number	②3
Existing Fence Line	-x-x-x-
Proposed Woven Wire Fence	○
Proposed Chain Link Fence	□
Proposed Barbed Wire Fence	◇
Existing Wetland Boundary	-----
Proposed Wetland Boundary	-----
Existing Endangered Animal Boundary	-----
Existing Endangered Plant Boundary	-----
Known Soil Contamination: Area or Site	☠ ☠
Potential Soil Contamination: Area or Site	⚠ ⚠

## BUILDINGS AND OTHER CULTURE:

Gas Pump Vent or U/G Tank Cap	○
Sign	○
Well	○
Small Mine	✕
Foundation	□
Area Outline	□
Cemetery	□
Building	□
School	□
Church	□
Dam	-----

## HYDROLOGY:

Stream or Body of Water	-----
Hydro, Pool or Reservoir	□
Jurisdictional Stream	-----
Buffer Zone 1	-----
Buffer Zone 2	-----
Flow Arrow	←
Disappearing Stream	-----
Spring	○
Wetland	-----
Proposed Lateral, Tail, Head Ditch	-----
False Sump	-----

## RAILROADS:

Standard Gauge	-----
RR Signal Milepost	○
Switch	□
RR Abandoned	-----
RR Dismantled	-----

## RIGHT OF WAY:

Baseline Control Point	◆
Existing Right of Way Marker	△
Existing Right of Way Line	-----
Proposed Right of Way Line	-----
Proposed Right of Way Line with Iron Pin and Cap Marker	-----
Proposed Right of Way Line with Concrete or Granite R/W Marker	-----
Proposed Control of Access Line with Concrete C/A Marker	-----
Existing Control of Access	-----
Proposed Control of Access	-----
Existing Easement Line	-----
Proposed Temporary Construction Easement	-----
Proposed Temporary Drainage Easement	-----
Proposed Permanent Drainage Easement	-----
Proposed Permanent Drainage / Utility Easement	-----
Proposed Permanent Utility Easement	-----
Proposed Temporary Utility Easement	-----
Proposed Aerial Utility Easement	-----
Proposed Permanent Easement with Iron Pin and Cap Marker	◆

## ROADS AND RELATED FEATURES:

Existing Edge of Pavement	-----
Existing Curb	-----
Proposed Slope Stakes Cut	-----
Proposed Slope Stakes Fill	-----
Proposed Curb Ramp	-----
Existing Metal Guardrail	-----
Proposed Guardrail	-----
Existing Cable Guiderail	-----
Proposed Cable Guiderail	-----
Equality Symbol	⊕
Pavement Removal	-----

## VEGETATION:

Single Tree	○
Single Shrub	○
Hedge	-----
Woods Line	-----

Orchard	-----
Vineyard	-----

## EXISTING STRUCTURES:

MAJOR:	
Bridge, Tunnel or Box Culvert	-----
Bridge Wing Wall, Head Wall and End Wall	-----
MINOR:	
Head and End Wall	-----
Pipe Culvert	-----
Footbridge	-----
Drainage Box: Catch Basin, DI or JB	□
Paved Ditch Gutter	-----
Storm Sewer Manhole	○
Storm Sewer	-----

## UTILITIES:

POWER:	
Existing Power Pole	●
Proposed Power Pole	○
Existing Joint Use Pole	●
Proposed Joint Use Pole	○
Power Manhole	⊕
Power Line Tower	⊗
Power Transformer	⊠
U/G Power Cable Hand Hole	○
H-Frame Pole	●
Recorded U/G Power Line	-----
Designated U/G Power Line (S.U.E.*)	-----

## TELEPHONE:

Existing Telephone Pole	●
Proposed Telephone Pole	○
Telephone Manhole	⊕
Telephone Booth	□
Telephone Pedestal	□
Telephone Cell Tower	⊗
U/G Telephone Cable Hand Hole	○
Recorded U/G Telephone Cable	-----
Designated U/G Telephone Cable (S.U.E.*)	-----
Recorded U/G Telephone Conduit	-----
Designated U/G Telephone Conduit (S.U.E.*)	-----
Recorded U/G Fiber Optics Cable	-----
Designated U/G Fiber Optics Cable (S.U.E.*)	-----

## WATER:

Water Manhole	⊕
Water Meter	○
Water Valve	⊗
Water Hydrant	⊕
Recorded U/G Water Line	-----
Designated U/G Water Line (S.U.E.*)	-----
Above Ground Water Line	-----

## TV:

TV Satellite Dish	⊗
TV Pedestal	□
TV Tower	⊗
U/G TV Cable Hand Hole	○
Recorded U/G TV Cable	-----
Designated U/G TV Cable (S.U.E.*)	-----
Recorded U/G Fiber Optic Cable	-----
Designated U/G Fiber Optic Cable (S.U.E.*)	-----

## GAS:

Gas Valve	◇
Gas Meter	⊕
Recorded U/G Gas Line	-----
Designated U/G Gas Line (S.U.E.*)	-----
Above Ground Gas Line	-----

## SANITARY SEWER:

Sanitary Sewer Manhole	⊕
Sanitary Sewer Cleanout	⊕
U/G Sanitary Sewer Line	-----
Above Ground Sanitary Sewer	-----
Recorded SS Forced Main Line	-----
Designated SS Forced Main Line (S.U.E.*)	-----

## MISCELLANEOUS:

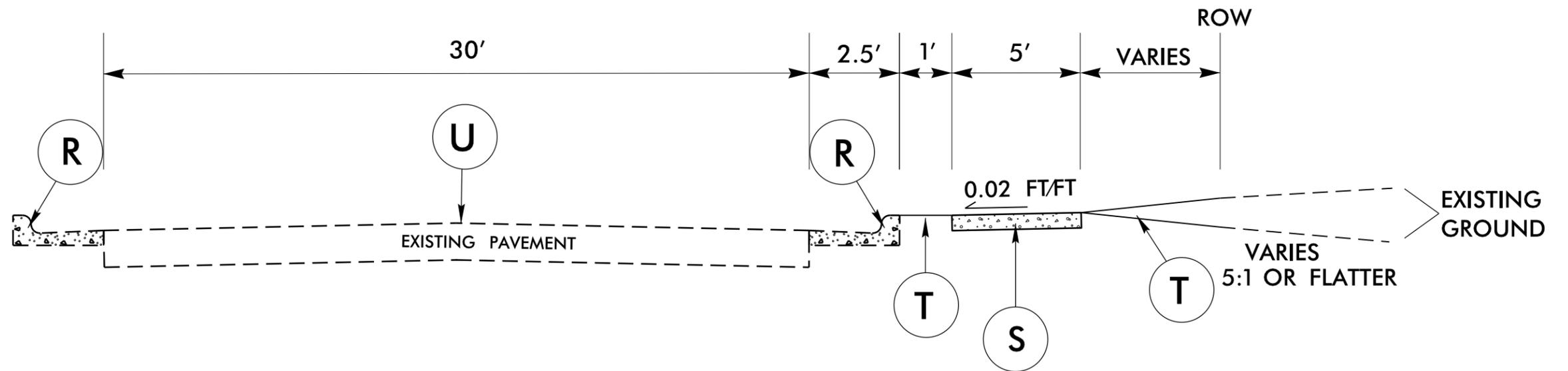
Utility Pole	●
Utility Pole with Base	□
Utility Located Object	○
Utility Traffic Signal Box	□
Utility Unknown U/G Line	-----
U/G Tank; Water, Gas, Oil	□
Underground Storage Tank, Approx. Loc.	⊕
A/G Tank; Water, Gas, Oil	□
Geoenvironmental Boring	⊗
U/G Test Hole (S.U.E.*)	○
Abandoned According to Utility Records	AATUR
End of Information	E.O.I.

PAVEMENT SCHEDULE

R	EXISTING CONCRETE 2'-6" CURB & GUTTER
S	PROPOSED 4" CONCRETE SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT

NOTES:

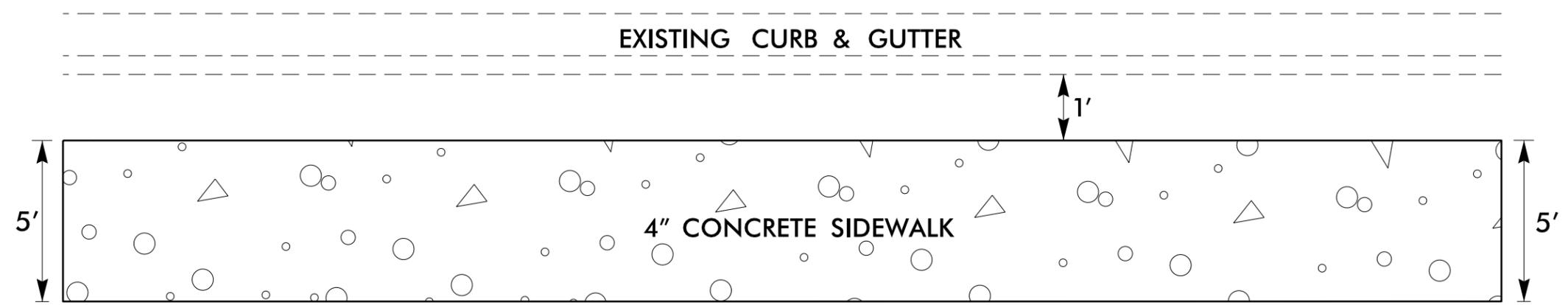
- \* BACK SLOPES SHOULD TIE INTO NATURAL GROUND AT A 5:1 OR FLATTER OR AS DIRECTED BY THE ENGINEER
- \* WHEN PROPOSED SIDEWALK CROSSES EXISTING DRIVEWAYS THE CROSS SLOPE ( $\leq 2\%$ ) OF THE SIDEWALK SHALL BE MAINTAINED.



TYPICAL SECTION NO. 1

NTS

# SIDEWALK PLAN DETAIL



NTS

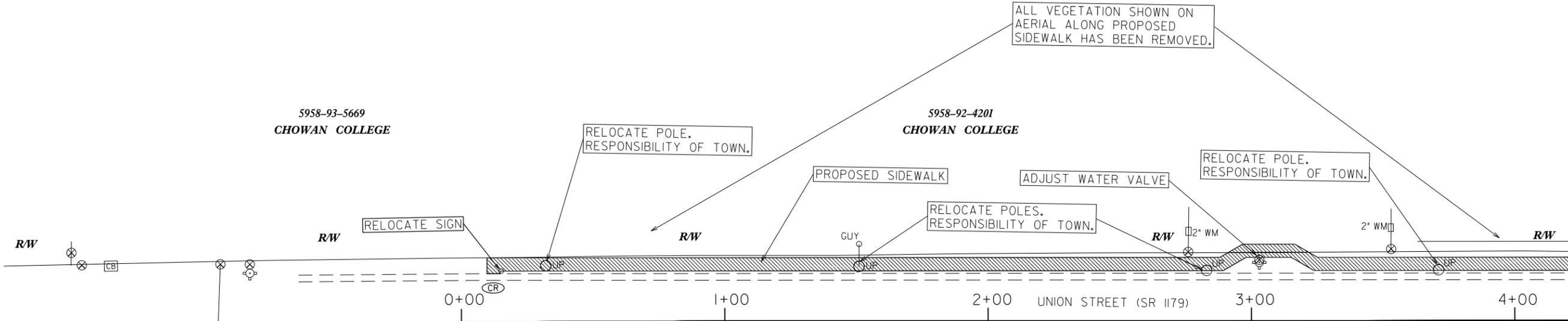
PROJECT NO.	SHEET NO.	TOTAL NO.
3601.3.12	3	5

## SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	ROUTE	DESCRIPTION	LENGTH MI	WIDTH FT	MOBILIZATION LS	INCIDENTAL STONE BASE TONS	AC PLANT MIX (REPAIR) TONS	2'-6" CURB & GUTTER LF	4" CONCRETE SIDEWALK SY	CONCRETE CURB RAMPS EA	6" CONCRETE DRIVEWAY SY	ADJ. OF METER OR VALVE BOX EA	TEMP TRAFFIC CONTROL LS	SEED & MULCHING AC	RELOCATE EXISTING SIGN EA
3601.3.12	Hertford	SR 1179	CONCRETE SIDEWALK FROM SEWELL ST. TO HIGH ST.	0.16	5	1	10	6	40	475	3	20	3	1	0.25	2
<b>TOTAL</b>				<b>0.16</b>		<b>1</b>	<b>10</b>	<b>6</b>	<b>40</b>	<b>475</b>	<b>3</b>	<b>20</b>	<b>3</b>	<b>1</b>	<b>0.25</b>	<b>2</b>

PROJECT REFERENCE NO.	SHEET NO.
3601.3.12	4

NOTE: LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR RESPONSIBLE FOR LOCATING UTILITIES IN THE FIELD.



MATCHLINE SHEET 5

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ALL VEGETATION SHOWN ON AERIAL ALONG PROPOSED SIDEWALK HAS BEEN REMOVED.

5958-92-4201  
CHOWAN COLLEGE

RELOCATE POLE.  
RESPONSIBILITY OF TOWN.

5958-94-4416  
CHOWAN UNIVERSITY

RELOCATE POLES.  
RESPONSIBILITY OF TOWN.

ADJUST WATER METER

ADJUST WATER VALVE

R/W

R/W

R/W

MATCHLINE SHEET 4

CB

5+00

6+00

7+00

8+00

8+24

UNION STREET (SR 1179)

HIGH STREET

GUY

CR