

LEGEND

TEXT

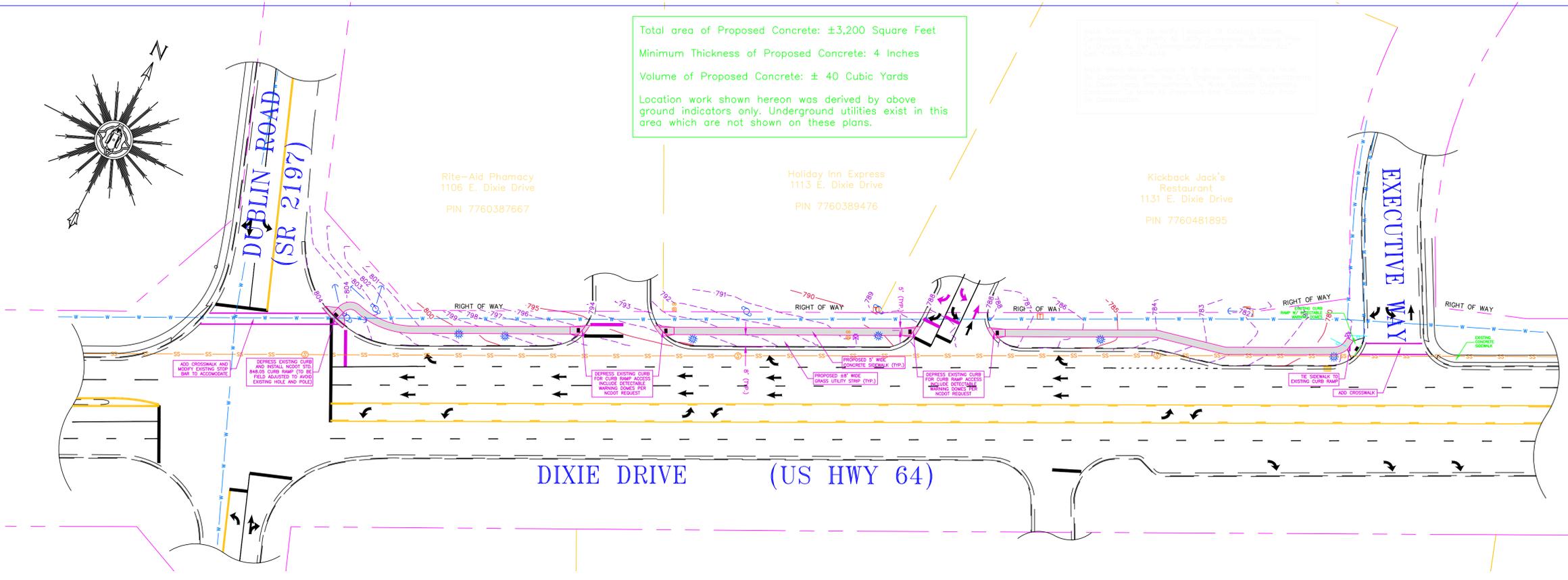
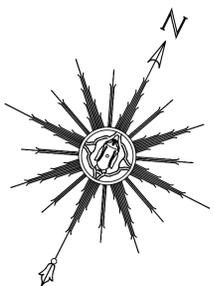
- EP - Existing Iron Pipe
- ER - Existing Iron Rod
- NP - New Iron Pipe
- CP - Computed Point
- TBM - Temporary Bench Mark
- R - Radius
- Ch - Chord Distance
- PL - Property Line
- R/W - Right-of-way
- C - Centerline
- SSMH - Sanitary Manhole
- SMH - Storm Manhole
- CB - Catch Basin
- YI - Yard Inlet
- RCP - Reinforced Concrete Pipe
- DI - Ductile Iron Pipe
- CMP - Corrugated Metal Pipe

SYMBOLS

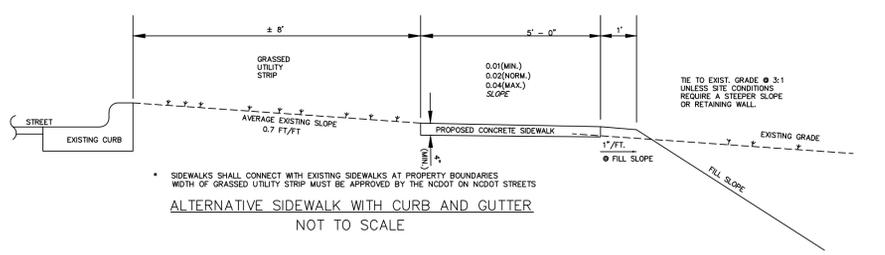
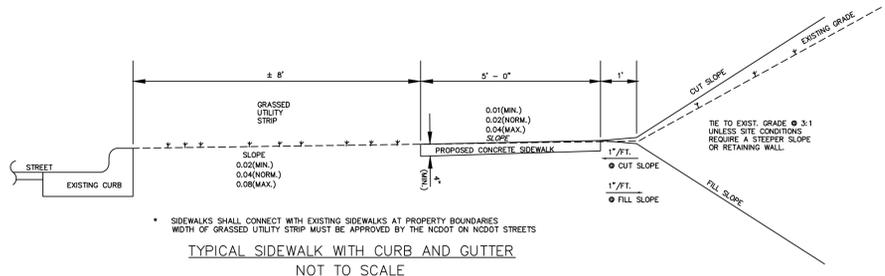
- Existing Iron Pipe
- Existing Iron Rod
- New Iron Pipe
- Right of Way Monument
- Computed Point
- Temporary Bench Mark
- Sanitary Manhole
- Clear Out
- Storm Drain Manhole
- Catch Basin
- Grate or Drop Inlet
- Water Meter
- Water Valve
- Hydrant
- Gas Valve
- Utility Pole
- Light Pole
- Coy Wire
- Electrical Manhole
- Telephone Manhole
- Phone Riser
- Mail Box
- Sign
- Deciduous Tree
- Coniferous Tree

LINETYPES

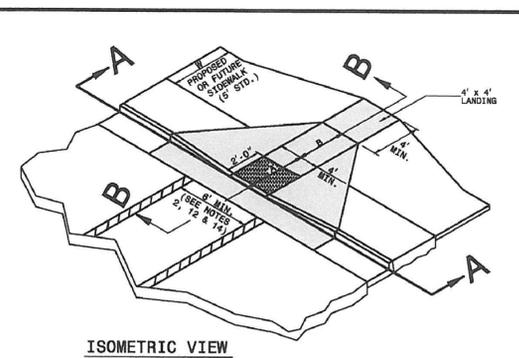
- Water Line
- Gas Line
- Sanitary Sewer
- Storm Sewer
- Fence
- Overhead Wire
- Underground Power
- Underground Phone
- Flow Optic Cable
- TV Cable
- Railroad Tracks
- Guardrail



Total area of Proposed Concrete: ±3,200 Square Feet
 Minimum Thickness of Proposed Concrete: 4 Inches
 Volume of Proposed Concrete: ± 40 Cubic Yards
 Location work shown hereon was derived by above ground indicators only. Underground utilities exist in this area which are not shown on these plans.



STATE OF NORTH CAROLINA
 DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH, N.C.
1-12
 ENGLISH STANDARD DRAWING FOR
CURB RAMP
 PROPOSED CURB AND GUTTER
 SHEET 1 OF 3
848.05

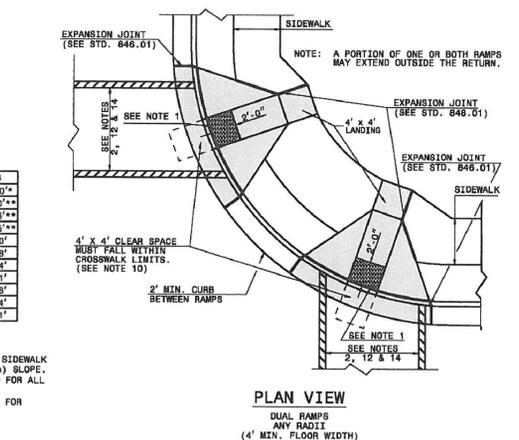
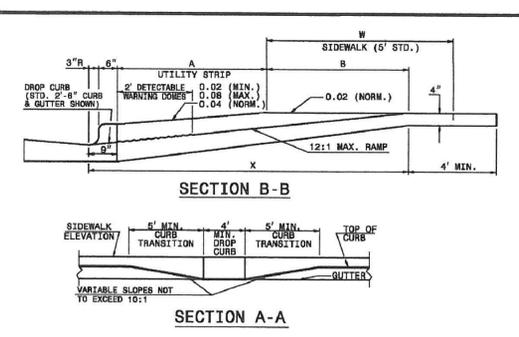


NOTES:
 1. DETECTABLE WARNING DOMES WILL COVER 2'-0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.
 2. DETECTABLE WARNING DOMES WILL CONTRAST VISIBILITY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.

RAMP WIDTH AREA IS VARIABLE

IF A	W	A+B	X	B
5' 0.0'	5.8'	5.8'	5.0'	5.0'
5' 0.0'	6.8'	6.8'	6.0'	6.0'
7' 0.0'	7.8'	7.8'	6.8'	6.8'
8' 0.0'	8.8'	7.3'	6.8'	6.8'
8' 2.0'	7.3'	7.8'	5.0'	5.0'
8' 2.5'	8.3'	8.1'	4.0'	4.0'
8' 3.0'	8.8'	8.3'	4.4'	4.4'
8' 3.5'	9.3'	8.4'	4.1'	4.1'
8' 4.0'	9.8'	8.6'	3.8'	3.8'
9' 4.0'	10.3'	8.7'	3.4'	3.4'
5' 5.0'	10.8'	8.9'	3.1'	3.1'

BASE DIAMETER 0.9" R TO 1.40" R
 TOP DIAMETER OF NO LESS THAN 65% TO NO MORE THAN 65% OF THE BASE DIAMETER



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 SHEET 1 OF 3
848.05

CITY OF ASHEBORO
 ENGINEERING DEPARTMENT
 146 NORTH CHURCH STREET
 ASHEBORO, NORTH CAROLINA

SITE PLAN
 SIDEWALK EXTENSION
 EAST DIXIE DRIVE
 TIP PROJECT # ER 2971H
 WBS ELEMENT 3608.3.08

Scale
 Horiz. 1" = 20'
 Vert. 1" = N/A
 Date 07/6/2014
 Drawn By: TS
 Checked By:
 Disk No.
 Drawing No. 00000
 Job No. 13-021
 Sheet No.

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