NORTH STREET
RETYING WALL RECONSTRUCTION

EXISTING CONDITIONS/DEMOLITION PLAN

LIST OF DRAWINGS

1. EXISTING CONDITIONS AND DEMOLITION PLAN
2. PROPOSED SITE PLAN AND ROAD PROFILE
3. PROPOSED RETAINING WALL PLAN AND PROFILE
4. STRUCTURE DETAILS
5. CIVIL DETAILS

THE FOLLOWING CTDOT STANDARD HIGHWAY DRAWINGS
(LATEST REV. ARE ALSO PART OF THE CONTRACT DOCUMENTS)

HW-507_01 TYPE "C", "C-L" & DROP INLET CATCH BASIN
HW-507_07 TYPE "C" & "C-L" CATCH BASIN TOPS AND CURBES
HW-507_08 CATCHBASIN FRAMES AND GRATES
HW-811_01 CURBING
HW-822_01 TEMPORARY PRECAST CONCRETE BARRIER CURB
TR-1205_01 DIRECTIONAL, DELINEATORS AND OBJECT MARKER DETAILS
T2 STEEL BRIDGE RAIL DETAIL

LEGEND

NOTES:
1. UNDERWATER LINER, STRUCTURE AND PAVING LOCATIONS SHOWN IN TABLES ARE AT PROJECT LOCATION AND LOCATION OF OTHER STRUCTURES ARE SHOWN AT PROJECT LOCATION.
2. NOTES SHOWN ON DRAWINGS ARE ENGRAVED ON ADDITIONAL DRAWINGS LOCATED ON SHEET 3.
3. SCALE SHOWN ON SHEET 3 AND SHEET 4 IS 1" = 10' AND SHEET 2 IS 1" = 100'.
4. LEGENDS ARE FOUND ON SHEET 4.
ROADWAY PLAN
SCALE: 1"=10'

PROPOSED TYPE "C" CB
WITH 2' SUMP
TOF = 99.28
INV. 18" RCP = 95.00
STA. 1+47.00
OFFSET 12.00 (R)

FACE OF PROPOSED CONCRETE RETAINING WALL

ROADWAY PROFILE
SCALE: 1"=10' HORIZ 1"=5' VERT

PROPOSED TYPE "C-L" CB
WITH 2' SUMP
TOF = 100.80
INV 15" RCP IN = 98.60 (PROP)
INV. 18" RCP OUT = 98.50± (EX.)
STA. 1+96
OFFSET 22.40 (L)

ADJUST EX. SAN MH FRAME TO PROPOSED GRADE.

PROPOSED TYPE "C" CB
WITH 2' SUMP
TOF = 103.40
INV. 15" RCP OUT= 99.50 (PROP)
STA. 2+36
OFFSET 11.9 (L)

BEGIN PROJECT STA. 0+65.00
END PROJECT STA. 2+50.00

15" RCP
INV. 18" RCP OUT
EL=94.50

NOTES:
1. UNDERGROUND UTILITIES, STRUCTURE AND FACILITIES LOCATIONS SHOWN ARE
PROJECTED ONLY AND ARE SUBJECT TO CHANGE IN PART THE FINAL SHEETS.
2. DIMENSIONS AND DISTANCES ShOWN ARE APPROXIMATE.
3. ALL DOWELS AND SPACE BRACKETS SHOWN ARE APPROXIMATE.
4. ALL SCAFFOLDS AND CONSTRUCTION CABLES SHOWN ARE APPROXIMATE.
5. EXISTING UTILITIES NOT SHOWN ON SHEETS FOR CLEAR DEFINITION.
6. FINISH GRADE SHOWN ON SHEETS IS APPROXIMATE.
7. EXISTING UTILITIES NOT SHOWN ON SHEETS FOR CLEAR DEFINITION.
RETAILING WALL PLAN

SCALE: 1"=5'

RETAILING WALL PROFILE

SCALE: 1"=5'
STRUCTURE DETAILS

SECTION A
SCALE 1/2" = 1'-0"

WALL REINFORCEMENT AT NORTH END AND AROUND 18" RCP OUTLET
SCALE 1/2" = 1'-0"

SECTION B
SCALE 1/2" = 1'-0"

SECTION C
SCALE 1/2" = 1'-0"

FOOTING STEP-UP REINFORCEMENT
SCALE 1/2" = 1'-0"

RETAINING WALL EXPANSION JOINT
HORIZONTAL SECTION
SCALE 1/2" = 1'-0"