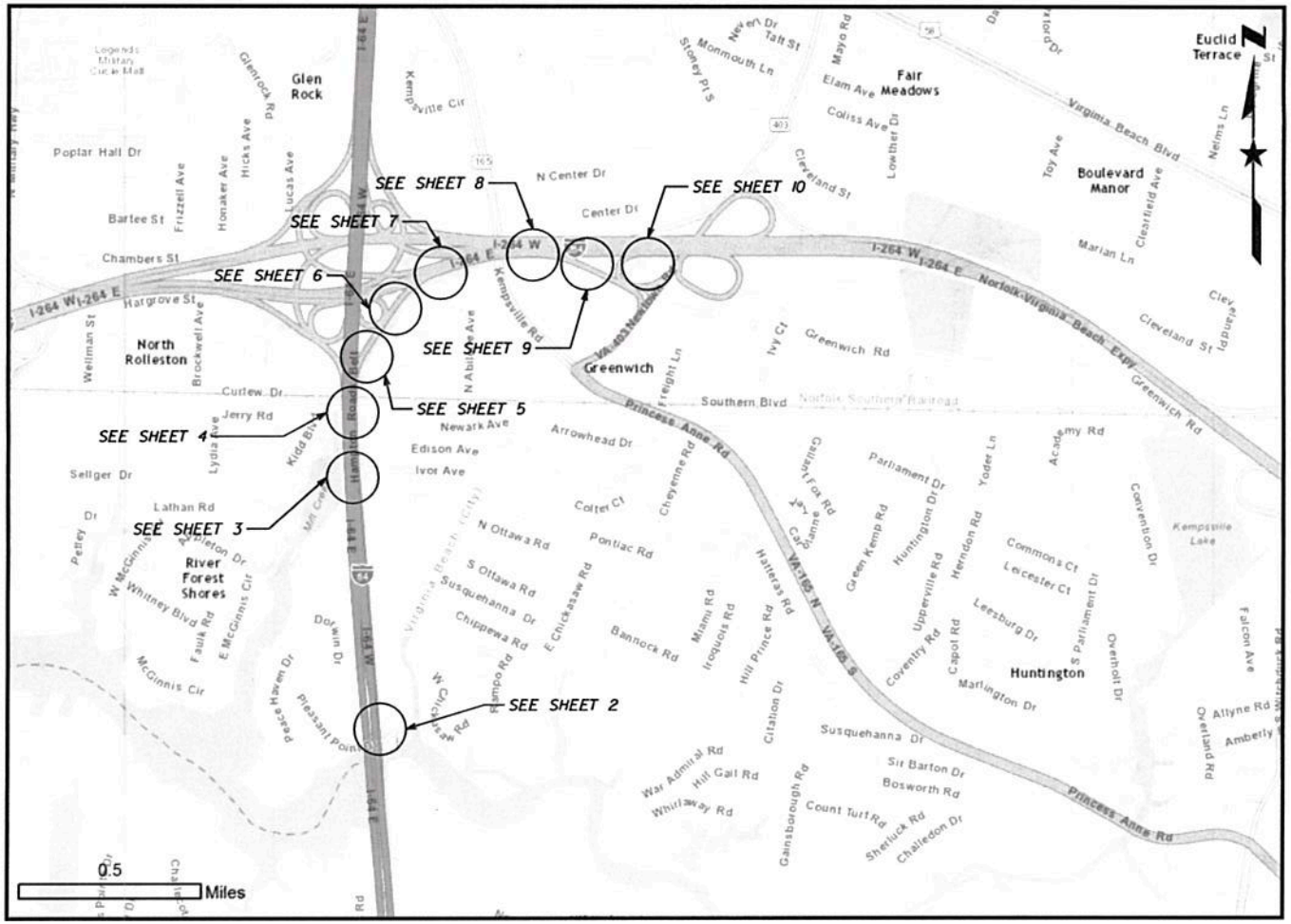
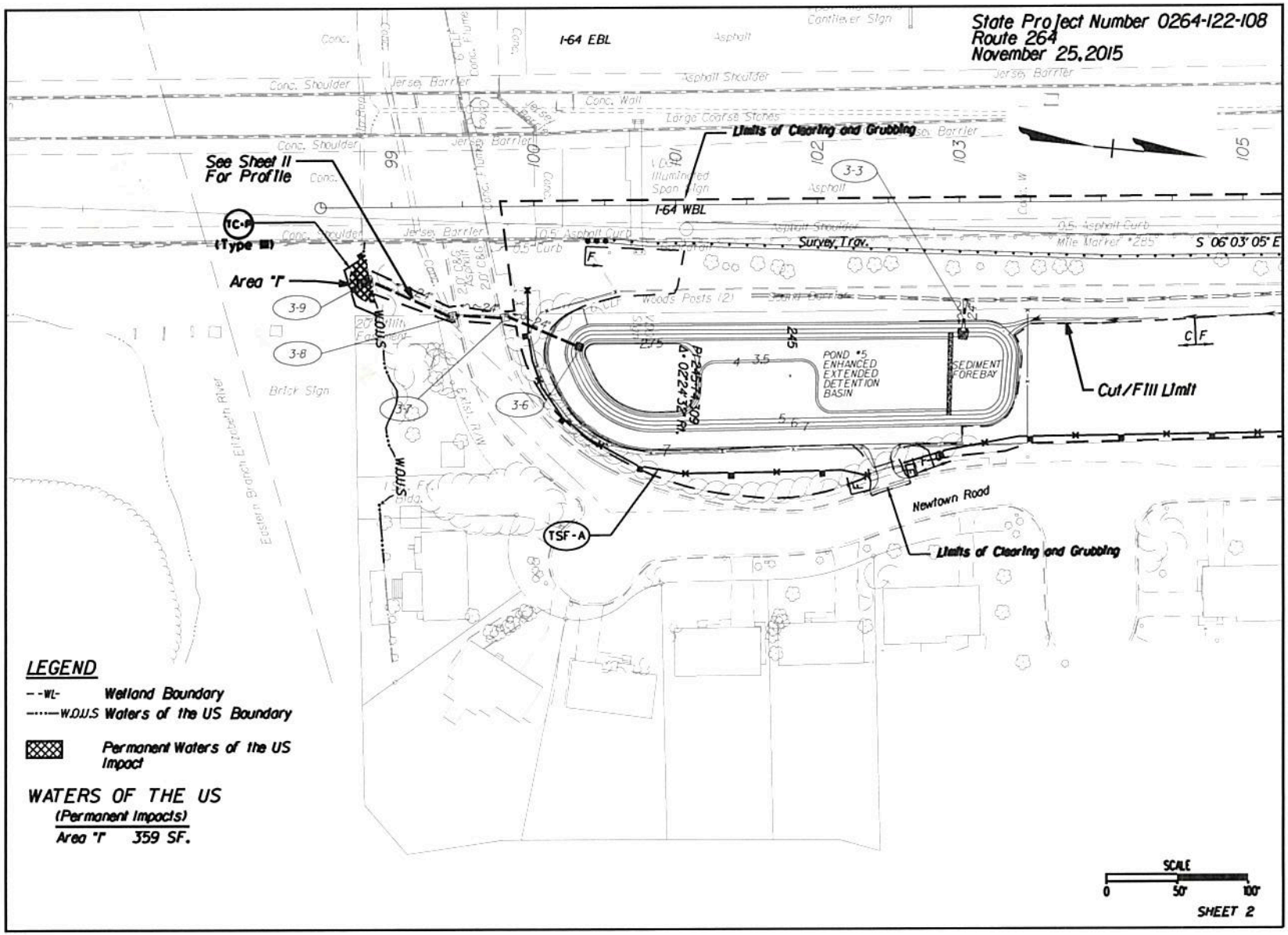
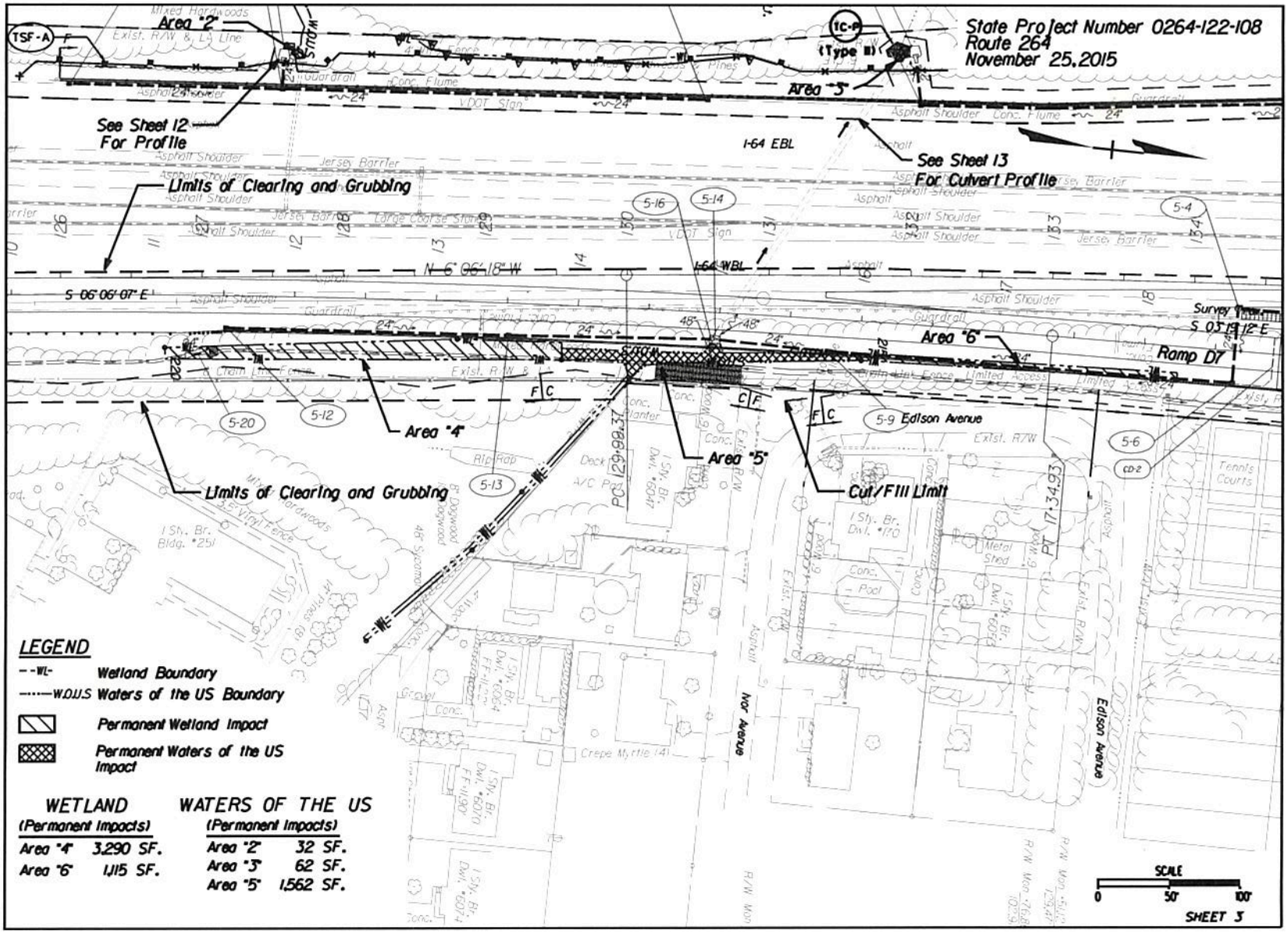
State Project Number 0264-122-108
Route 264
November 25, 2015



SHEET 1


State Project Number 0264-122-108
Route 264
November 25, 2015
I-64 EBL
I-64 WBL
Limits of Clearing and Grubbing
See Sheet 11 For Profile
TC-P (Type III)
Area "I"
3-9
3-8
3-7
3-6
3-3
TSF-A
Survey Trav.
S 06°03'05" E
POND #5 ENHANCED EXTENDED DETENTION BASIN
SEDIMENT FOREBAY
Cut/Fill Limit
Newtown Road
Limits of Clearing and Grubbing
Brick Sign
Eastern Branch Elizabeth River
LEGEND
--WL- Wetland Boundary
-·-·-W.O.U.S Waters of the US Boundary
Permanent Waters of the US Impact
WATERS OF THE US
(Permanent Impacts)
Area "I" 359 SF.
SCALE
0 50' 100'
SHEET 2


State Project Number 0264-122-108
Route 264
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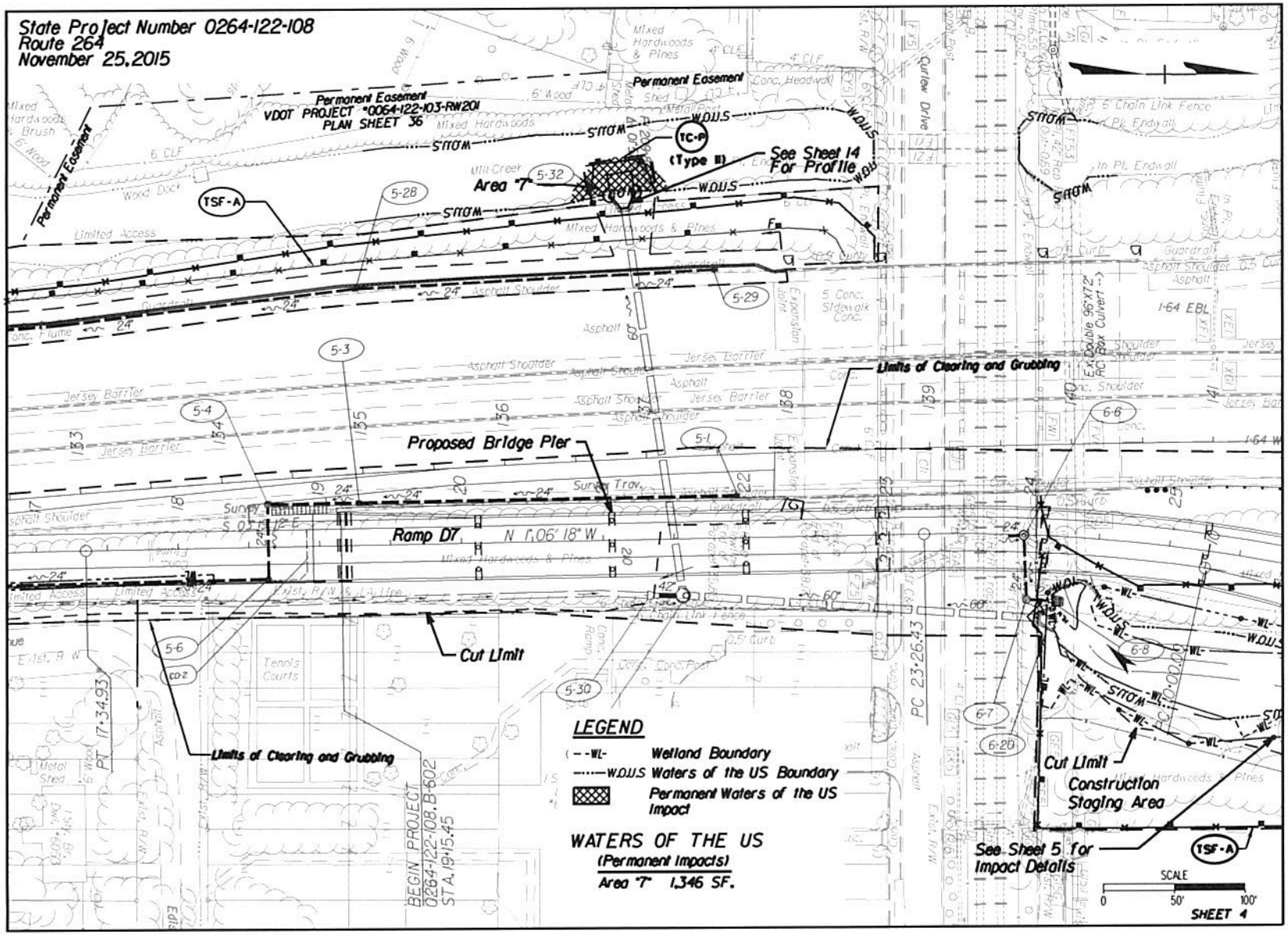
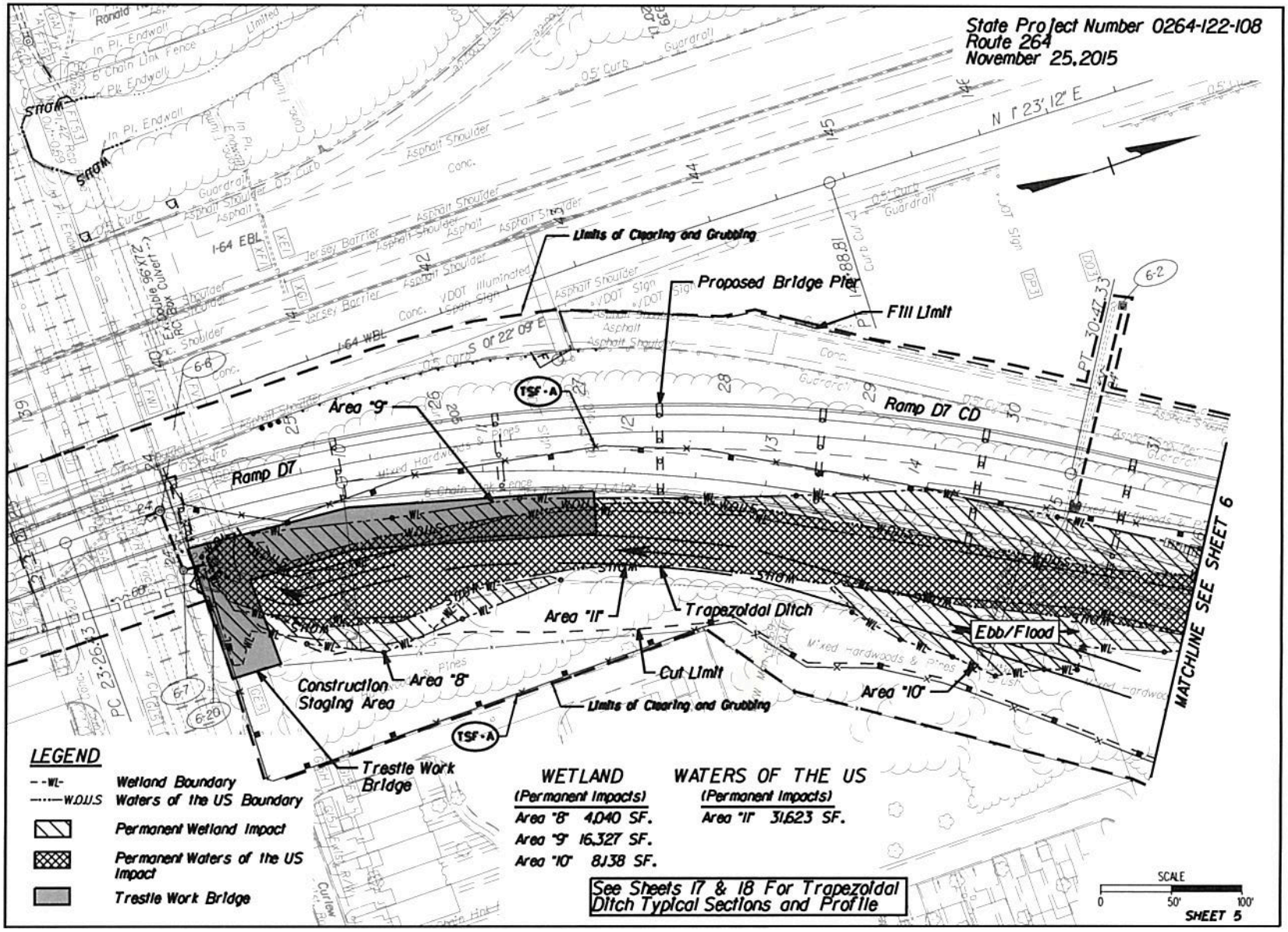
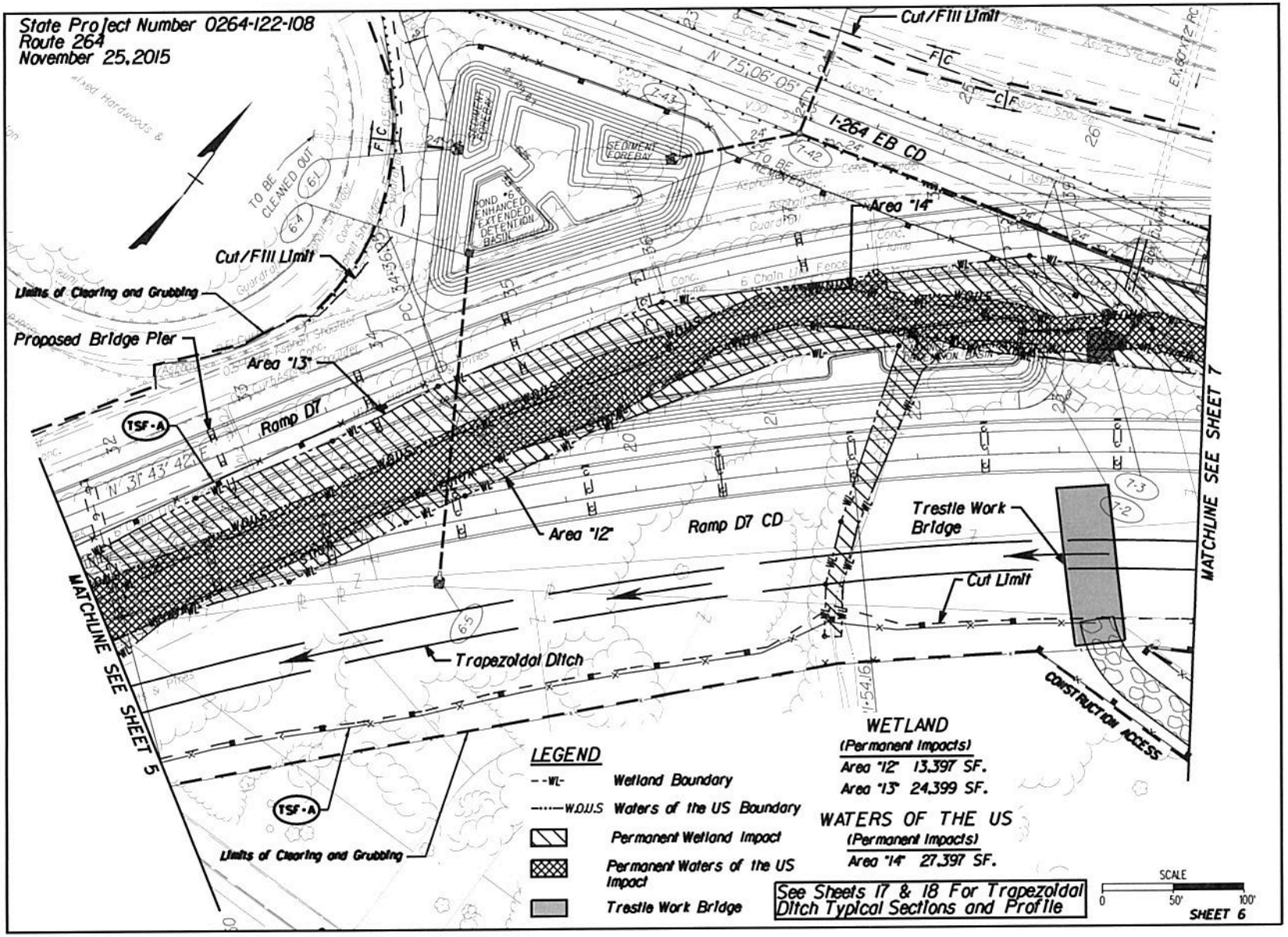
Area "2"
Area "3"
Area "4"
Area "5"
Area "6"
See Sheet 12 For Profile
See Sheet 13 For Culvert Profile
Limits of Clearing and Grubbing
Limits of Clearing and Grubbing
Cut/Fill Limit
I-64 EBL
I-64 WBL
Ramp D7
5-9 Edison Avenue
Ivor Avenue
Edison Avenue
N 6° 06' 18" W
S 06° 06' 07" E
S 03° 19' 12" E
PC 129+98.37
PT 117+34.93
LEGEND
--WL- Wetland Boundary
-----W.O.U.S Waters of the US Boundary
Permanent Wetland Impact
Permanent Waters of the US Impact
WETLAND (Permanent Impacts)
Area "4" 3,290 SF.
Area "6" 1,115 SF.
WATERS OF THE US (Permanent Impacts)
Area "2" 32 SF.
Area "3" 62 SF.
Area "5" 1,562 SF.
SCALE
0 50' 100'
SHEET 3


State Project Number 0264-122-108
Route 264
November 25, 2015
Permanent Easement
VDOT PROJECT #0064-122-103-RW201
PLAN SHEET 36
Permanent Easement
Permanent Easement
TC-P
(Type II)
See Sheet 14
For Profile
Area "7"
TSF-A
Limits of Clearing and Grubbing
Proposed Bridge Pier
Ramp D7
N 1°06' 18" W
Cut Limit
Limits of Clearing and Grubbing
Cut Limit
Construction
Staging Area
See Sheet 5 for
Impact Details
TSF-A
LEGEND
WL Wetland Boundary
W.O.U.S Waters of the US Boundary
Permanent Waters of the US Impact
WATERS OF THE US
(Permanent Impacts)
Area "7" 1,346 SF.
BEGIN PROJECT
0264-122-108, B-602
STA. 19+15.45
PT 17+34.93
PC 23+26.43
SCALE
0
50'
100'
SHEET 4


State Project Number 0264-122-108
Route 264
November 25, 2015
Limits of Clearing and Grubbing
Proposed Bridge Pier
Fill Limit
Area "9"
Ramp D7
Ramp D7 CD
Area "11"
Trapezoidal Ditch
Ebb/Flood
Area "8"
Construction Staging Area
Cut Limit
Area "10"
Limits of Clearing and Grubbing
Trestle Work Bridge
MATCHLINE SEE SHEET 6
I-64 EBL
I-64 WBL
TSF-A
LEGEND
Wetland Boundary
Waters of the US Boundary
Permanent Wetland Impact
Permanent Waters of the US Impact
Trestle Work Bridge
WETLAND (Permanent Impacts)
Area "8" 4,040 SF.
Area "9" 16,327 SF.
Area "10" 8,138 SF.
WATERS OF THE US (Permanent Impacts)
Area "11" 31,623 SF.
See Sheets 17 & 18 For Trapezoidal Ditch Typical Sections and Profile
SCALE
0 50' 100'
SHEET 5


State Project Number 0264-122-108
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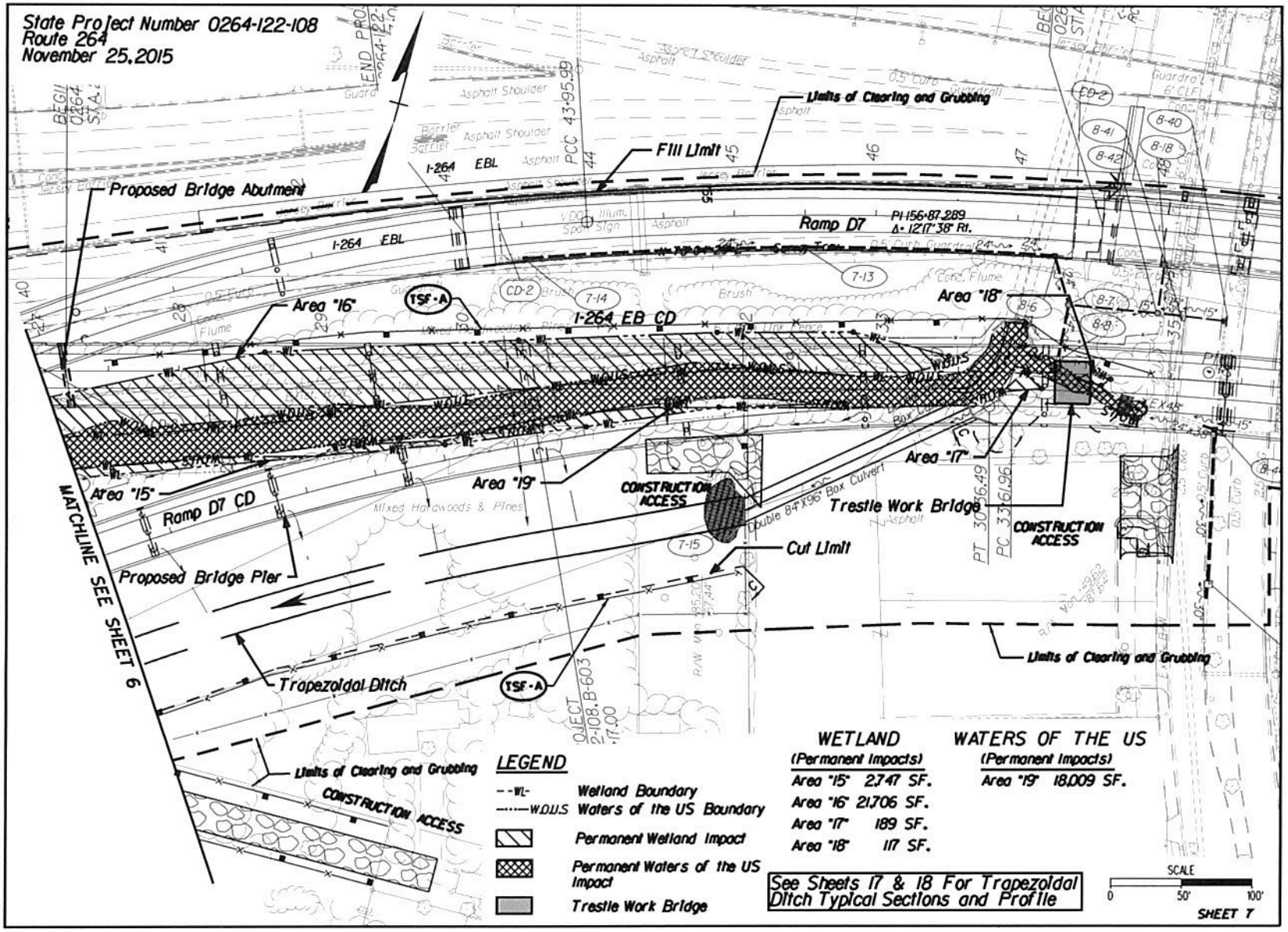
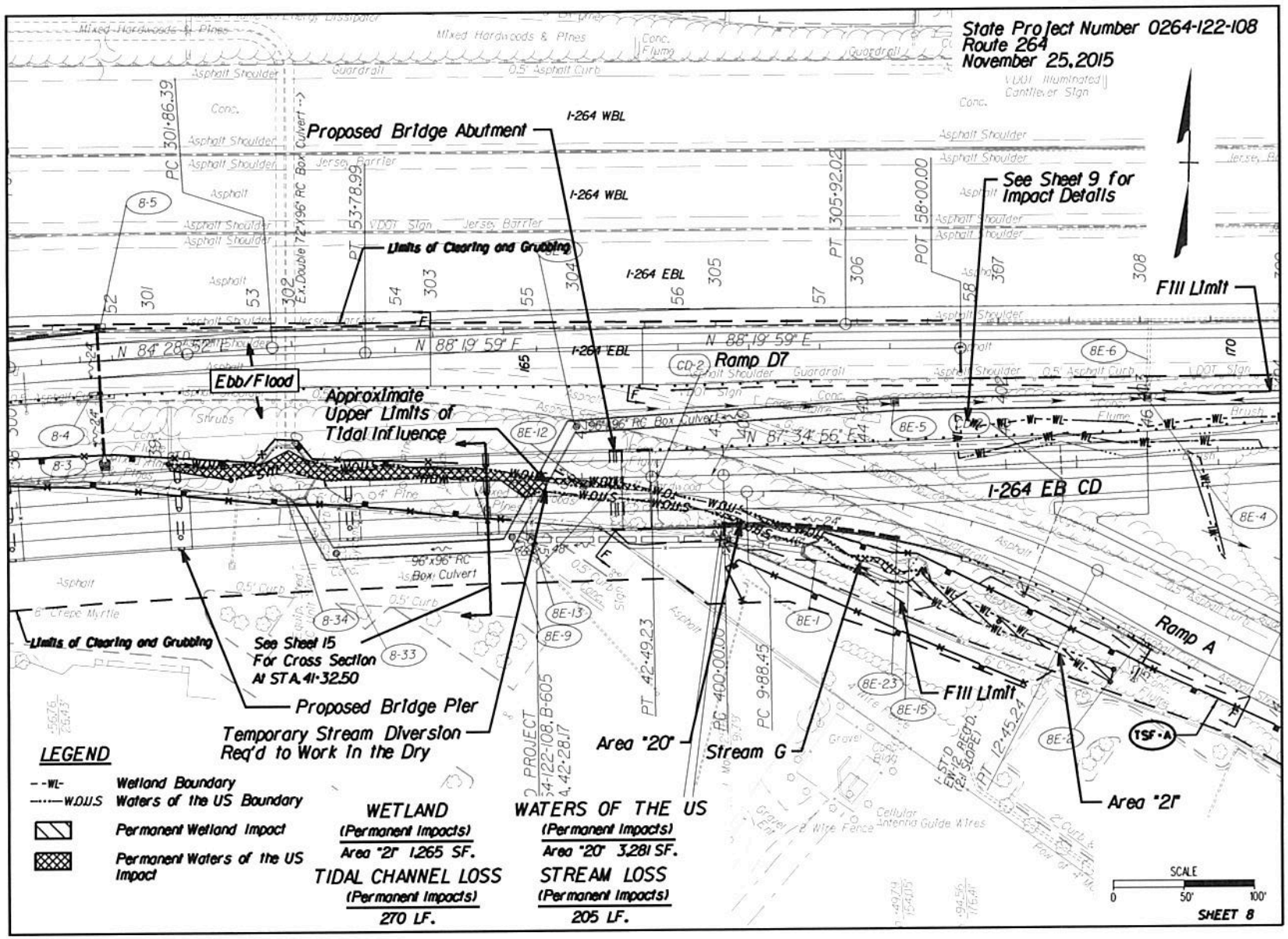
Cut/Fill Limit
I-264 EB CD
Area "14"
Cut/Fill Limit
Limits of Clearing and Grubbing
Proposed Bridge Pier
Area "13"
Ramp D7
TSF-A
Area "12"
Ramp D7 CD
Trestle Work Bridge
Cut Limit
Trapezoidal Ditch
MATCHLINE SEE SHEET 5
MATCHLINE SEE SHEET 7
CONSTRUCTION ACCESS
TO BE CLEANED OUT
SEDIMENT FOREBAY
POND #6 ENHANCED EXTENDED DETENTION BASIN
LEGEND
Wetland Boundary
Waters of the US Boundary
Permanent Wetland Impact
Permanent Waters of the US Impact
Trestle Work Bridge
WETLAND
(Permanent Impacts)
Area "12" 13,397 SF.
Area "13" 24,399 SF.
WATERS OF THE US
(Permanent Impacts)
Area "14" 27,397 SF.
See Sheets 17 & 18 For Trapezoidal Ditch Typical Sections and Profile
SCALE
0 50' 100'
SHEET 6


State Project Number 0264-122-108
Route 264
November 25, 2015
Limits of Clearing and Grubbing
Fill Limit
Proposed Bridge Abutment
I-264 EBL
Ramp D7
PI 156+87.289
Δ- 12°17'38" Rt.
Area "16"
TSF-A
I-264 EB CD
Area "18"
Area "19"
Area "17"
Area "15"
Ramp D7 CD
CONSTRUCTION ACCESS
Trestle Work Bridge
Double 84"X96" Box Culvert
Cut Limit
Proposed Bridge Pier
MATCHLINE SEE SHEET 6
Trapezoidal Ditch
Limits of Clearing and Grubbing
CONSTRUCTION ACCESS
Mixed Hardwoods & Pines
LEGEND
Wetland Boundary
Waters of the US Boundary
Permanent Wetland Impact
Permanent Waters of the US Impact
Trestle Work Bridge
WETLAND
(Permanent Impacts)
Area "15" 2,747 SF.
Area "16" 21,706 SF.
Area "17" 189 SF.
Area "18" 117 SF.
WATERS OF THE US
(Permanent Impacts)
Area "19" 18,009 SF.
See Sheets 17 & 18 For Trapezoidal Ditch Typical Sections and Profile
SCALE
0
50'
100'
SHEET 7


State Project Number 0264-122-108
Route 264
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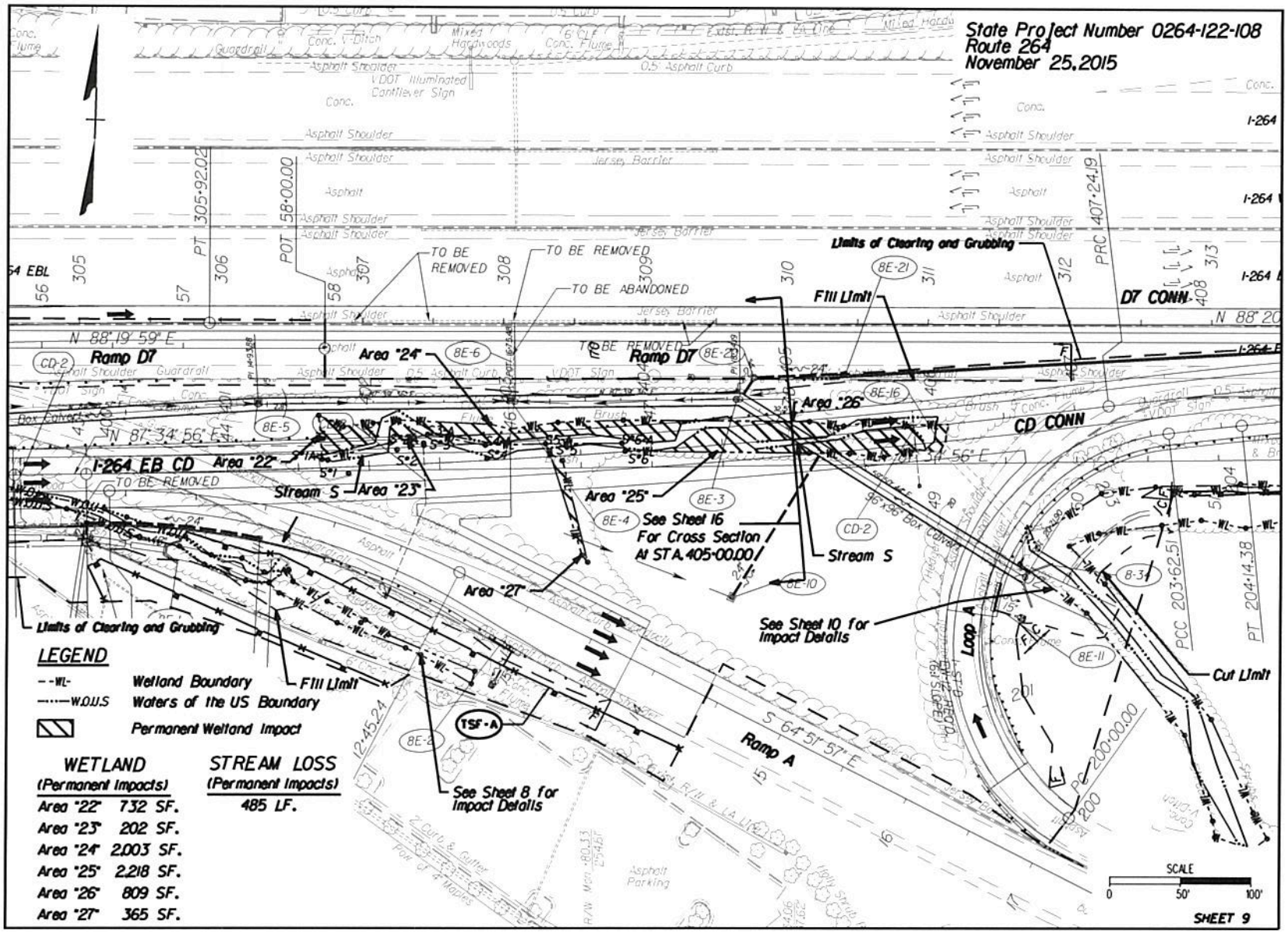
Proposed Bridge Abutment
I-264 WBL
See Sheet 9 for Impact Details
Fill Limit
Limits of Clearing and Grubbing
I-264 EBL
Ramp D7
Ebb/Flood
Approximate Upper Limits of Tidal Influence
I-264 EB CD
Ramp A
See Sheet 15 For Cross Section At STA. 41+32.50
Proposed Bridge Pier
Temporary Stream Diversion Req'd to Work in the Dry
Area "20"
Stream G
Area "21"
LEGEND
Wetland Boundary
Waters of the US Boundary
Permanent Wetland Impact
Permanent Waters of the US Impact
WETLAND
(Permanent Impacts)
Area "21" 1,265 SF.
TIDAL CHANNEL LOSS
(Permanent Impacts)
270 LF.
WATERS OF THE US
(Permanent Impacts)
Area "20" 3,281 SF.
STREAM LOSS
(Permanent Impacts)
205 LF.
SCALE
0 50' 100'
SHEET 8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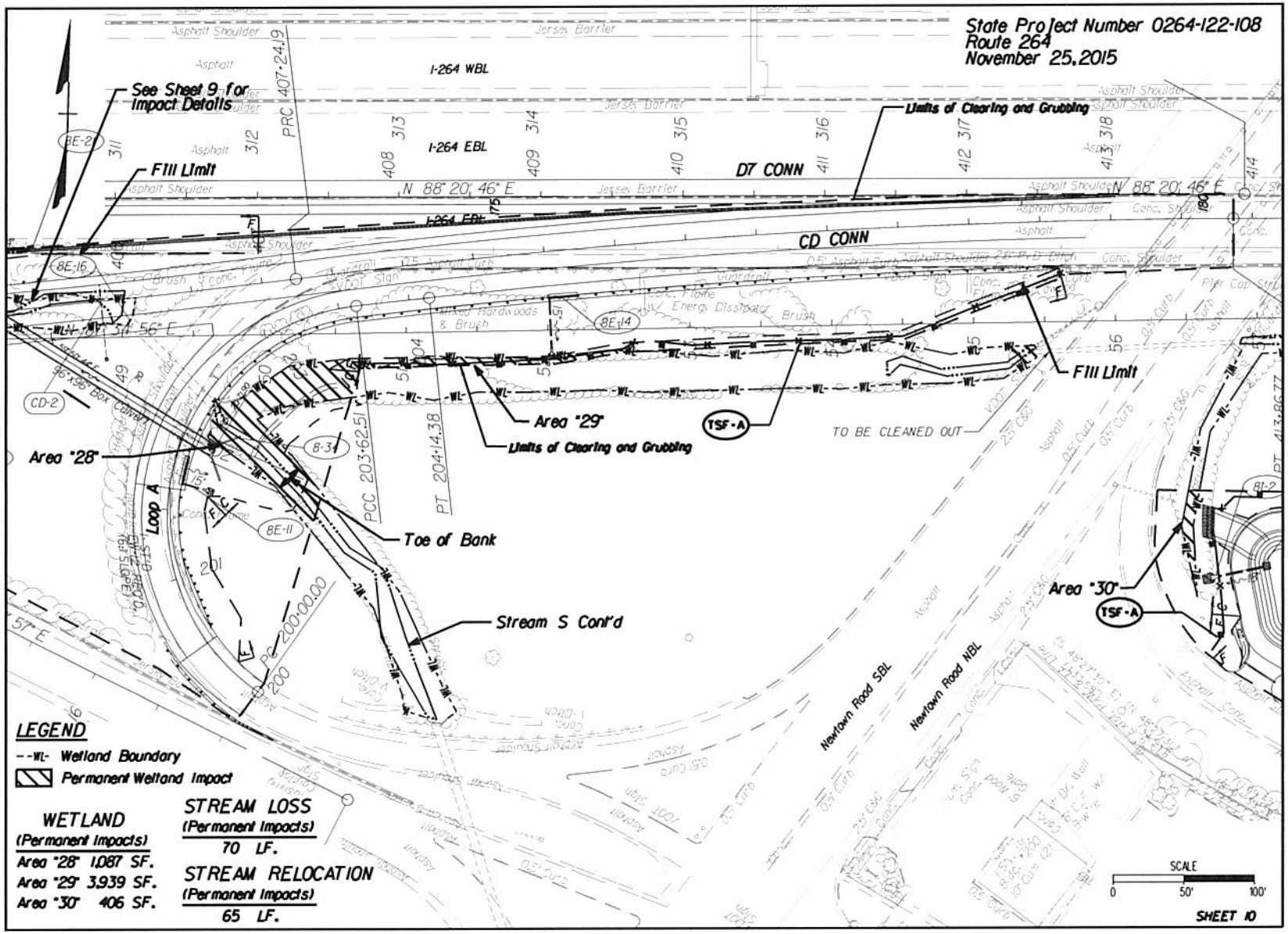
Route 264
November 25, 2015
I-264
I-264 EB CD
Ramp D7
D7 CONN
CD CONN
Ramp A
Loop A
Area "22"
Area "23"
Area "24"
Area "25"
Area "26"
Area "27"
Stream S
TSF-A
TO BE REMOVED
TO BE ABANDONED
Limits of Clearing and Grubbing
Fill Limit
Cut Limit
See Sheet 16 For Cross Section At STA. 405+00.00
See Sheet 10 for Impact Details
See Sheet 8 for Impact Details
LEGEND
Wetland Boundary
Waters of the US Boundary
Permanent Wetland Impact
WETLAND (Permanent Impacts)
Area "22" 732 SF.
Area "23" 202 SF.
Area "24" 2,003 SF.
Area "25" 2,218 SF.
Area "26" 809 SF.
Area "27" 365 SF.
STREAM LOSS (Permanent Impacts)
485 LF.
SCALE
0 50' 100'
SHEET 9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See Sheet 9 for Impact Details
Fill Limit
Limits of Clearing and Grubbing
I-264 WBL
I-264 EBL
D7 CONN
CD CONN
N 88° 20' 46" E
S 1° 54' 56" E
Area "28"
Area "29"
Area "30"
TSF-A
TO BE CLEANED OUT
Toe of Bank
Stream S Cont'd
Loop A
PRC 407+24.19
PCC 203+62.51
PT 204+14.38
PC 200+00.00
Newtown Road SBL
Newtown Road NBL
LEGEND
--WL- Wetland Boundary
Permanent Wetland Impact
WETLAND
(Permanent Impacts)
Area "28" 1,087 SF.
Area "29" 3,939 SF.
Area "30" 406 SF.
STREAM LOSS
(Permanent Impacts)
70 LF.
STREAM RELOCATION
(Permanent Impacts)
65 LF.
SCALE
0 50' 100'
SHEET 10