



# DULLES CORRIDOR METRORAIL PROJECT

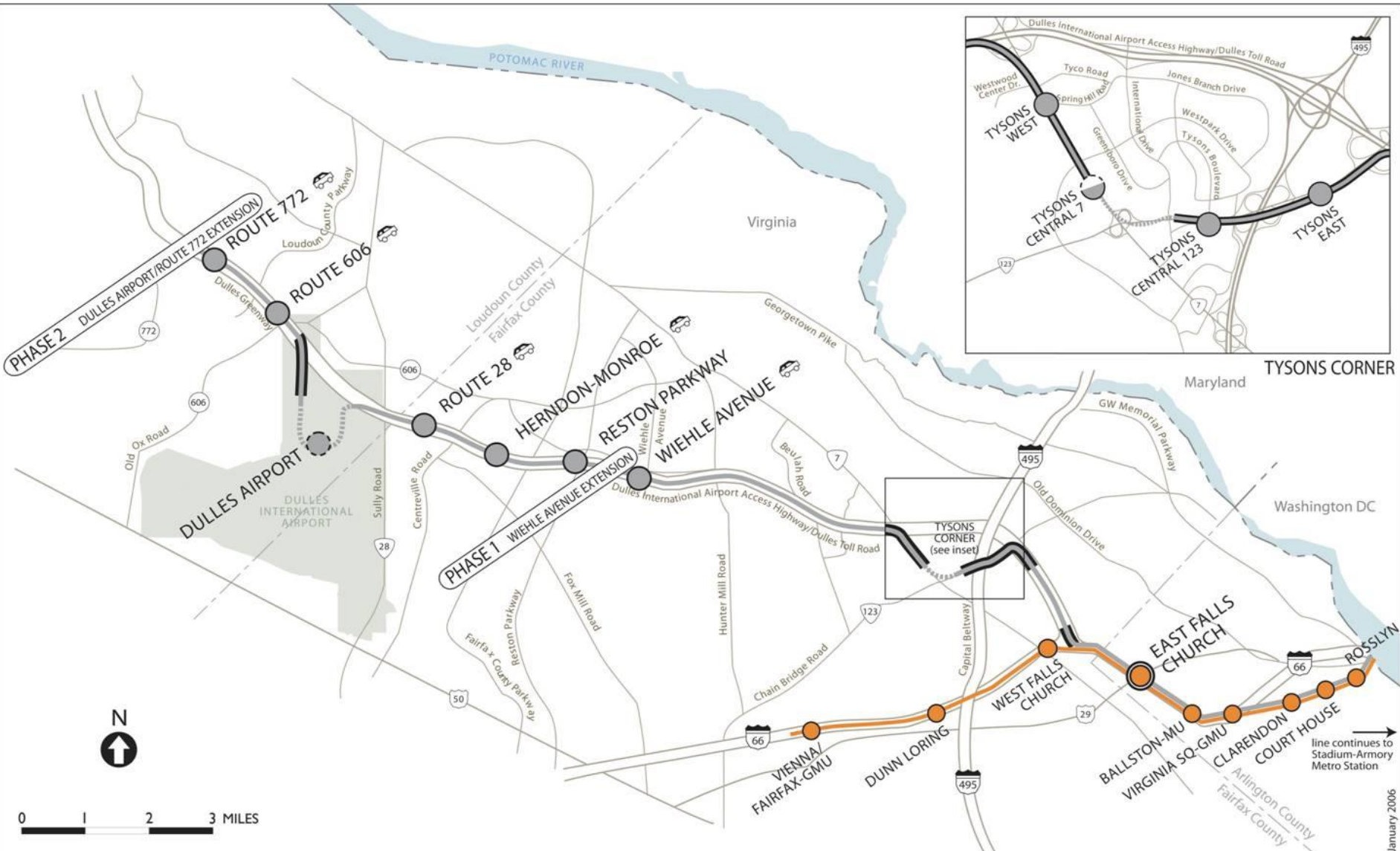
## **SCWG Project Photo Tour** **September 20, 2011**

# Dulles Metrorail Extension At-a-Glance

- 23-mile new Metrorail line branching off the Orange Line after East Falls Church
- 11 new stations
  - 5 in Phase 1
  - 6 in Phase 2
- Phase 1: East Falls Church to Wiehle Avenue in Reston
- Phase 2: Wiehle Avenue through Dulles International Airport to Ashburn
- Seamless integration with current 106-mile system



# Route Map

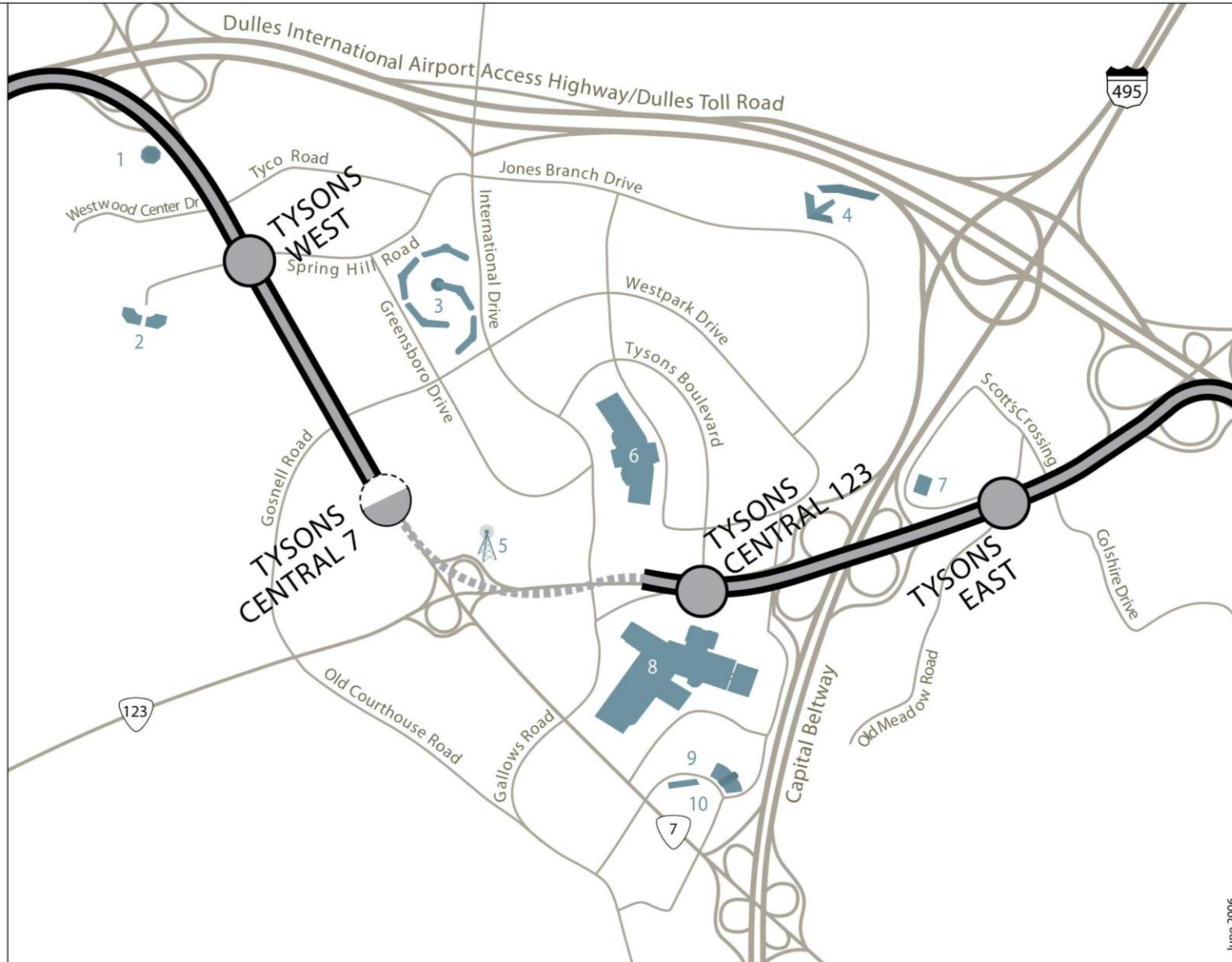




# A Closer Look at Tysons Corner Stations

## TYSONS CORNER LANDMARKS

- 1 Sheraton Premiere
- 2 Dulles Metrorail Project Office
- 3 The Rotonda Condominiums
- 4 Gannett/USA Today
- 5 Communications Tower
- 6 Tysons Galleria/Ritz Carlton
- 7 Capital One
- 8 Tysons Corner Center
- 9 Tycon Towers
- 10 Tysons Marriott







# ***K & N Junction***







Description: Delta –Set Panels #10 DXO  
Location and Station: K-Line in between 484+00 to 500+00 IB  
Sta. 488+00+/-  
Direction: Looking East  
Photographer: JJM-DB-000151



09.03.2011 15:45



**Description:**Delta – DXO Panels Set  
**Location and Station:** K-Line in between 484+00 to 500+00 IB  
**Sta.** 488+00+/-  
**Direction:** Looking West  
**Photographer:** JJM-DB-000151-2



09.03.2011 18:44



Location: K-Line, OB tracks (K2)  
Station: 484+00/488+00 +/-  
Description: Surfacing and aligning track 2  
Direction looking: West  
Report No.: NSH-DB-000444



09/04/2011 02:18



Location: K-Line, OB tracks (K2)  
Station: 484+00/488+00 +/-  
Description: Installing linkage arms for switch machines  
Direction looking: North  
Report No.: NSH-DB-000444



09/04/2011 10:24





**Date & Time: 09/05/2011 7:23 AM**

**Location: WMATA K-Line IB Sta. 485+00 +/-**

**Description: Delta installing composite contact rail and cover board.**

**Direction (Looking): Southwest**

**Photographer: JGH - DB - 000132**

09.05.2011 07:23





08/19/2011 11:27

Description: Placing concrete for retaining wall footer

Location: OB Kline approx Sta 487+80 +/-

Direction: Southwest

Photographer: MJK-K-000039





**DTP Civil Crew #2**  
**IB Ext. Ret Wall: Installing shoring**  
**Location: LDA #1A**  
**Station: 490+00 +/-**  
**Direction: Looking West**  
**Photo: TNW-K-000794-1**

09.15.2011 14:28





# ***O1 Guideway***





Location: 01 GUIDEWAY:  
Abutment B/OB to Pier No. 8/OB:  
526+88.85 to 518+14.60

NO WORK PERFORMED

09.16.2011 09:42

Direction Looking: West  
Report No.: PHT-DB-000277



# ***WFCY C&C and Yard Lead***







08.20.2011 09:14





**Location: WFCY C&C Tunnel - Stage 2A**  
**Looking: North @ Unit 51**  
**Description: Steel form panes removal ongoing. Installation at Unit 49.**  
**Photographer: NTW-DB-001202**

08/29/2011 14:15



**Location: WFCY C&C Tunnel - Stage 2A**

**Looking: East**

**Description: Soil Excavation to Tier 1 level**

**Photographer: NTW-DB-001232**



09/12/2011 14:58





08/29/2011 14:27

**Location: WFCY C&C Tunnel - Stage 1A**  
**Looking: South @ Unit 77**  
**Description: No flood damage from storm.**  
**Photographer: NTW-DB-001202**



# ***DCR***





**Description:** DTP-Placing concrete forms for stem wall  
**Location and Station:** (OB) West of Wiehle Ave Station  
Station 1101+10 to 1103+20  
**Direction:** Looking West  
**Photographer:** GGG-DB-000313.1B

08/24/2011 08:26





09.12.2011 14:47



# ***Tysons East Guideway***







Location: SB Rte. 123 - Tysons East Guideway  
Span No. 30/IB  
Sta. 653+29.36 to 654+68.36 +/-

Work Performed: PT crew grouting tendons

08.30.2011 09:27

Direction Looking: North  
Report No.: PHT-DB-000237





Location: SB Rte. 123 - Tysons East Guideway  
Span No. 24/OB  
Sta. 647+00 to 648+00 +/-

Work Performed: Crew installed acoustical barrier

09.15.2011 07:49

Direction Looking: West  
Report No.: PHT-DB-000273





08/23/2011 00:11





09/15/2011 01:04





09.10.2011 10:20





# ***Tysons East Station***





# Tysons East












**Date & Time: 8/17/2011 1:18 P.M.**  
**Location: Rte 123 SB Sta. 655+35+/- @ P-31 IB/OB.**  
**Description: DTP Civil forming for Escalator Foundation.**  
**Direction: North-East Photographer: CAF-DB-000674-A.**





**Date & Time: 8/29/2011 3:46 P.M.**  
**Location: Rte. 123 SB Sta. 658+01+/- @ Pier # 35 OB.**  
**Description: DTP placed mud mat for Stemwall Footing.**  
**Direction: West Photographer: CAF-DB-000686-C.**



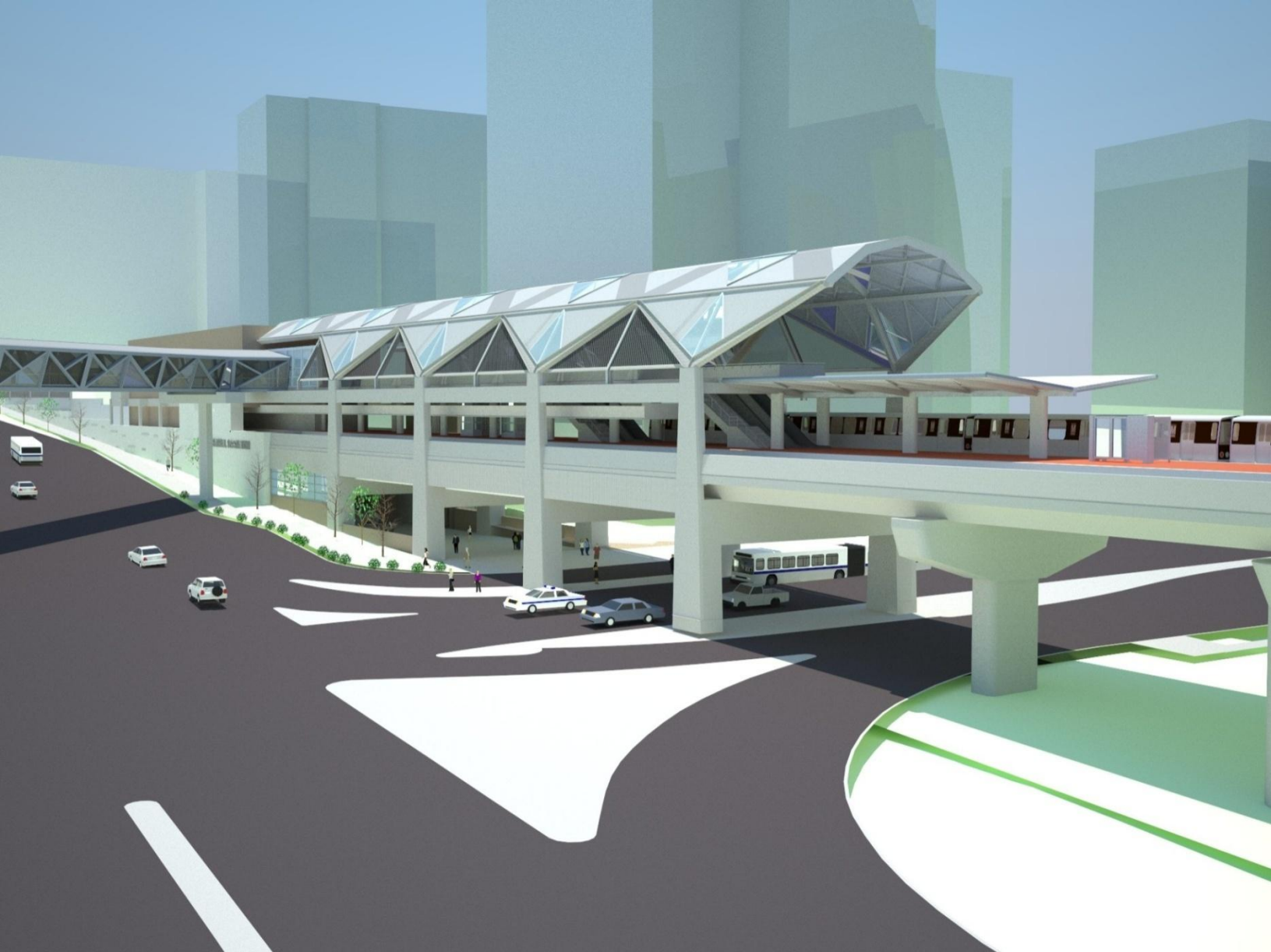


# ***Tysons 123 Station***





# Tysons Central 123















08.20.2011 08:37





**TC123 Station**  
**OB track level**  
**Between CL1 and CL02**  
**Sta. 696+05 - 696+76 +/-**

**DTP crew hung 10 planks between CL-1 and CL-02 on the OB side.**

**DIRECTION LOOKING: South**  
**REPORT NO: MAG-DB-000571**

09.10.2011 23:26





09.13.2011 14:21





# ***East Vent Structure***





**East Vent. Structure. OB Track side.  
Looking ESE.  
Ironworkers are installing reinforcemen  
steel at the interior wall.  
Area between CL-12 and CL-14.  
LST-DB-000962.**



08/31/2011 12:53





# ***East Cut and Cover***







Location: East Portal  
 Looking: W  
 Description: Progress cutting the arch canopy  
 pipes from OB NATM Tunnel east face to  
 accommodate space for East C&C Box OB  
 Unit 7038.  
 Photographer: GTK-DB-000324

09/08/2011 22:04



**East C&C Tunnels. OB track side.  
Looking West.  
Preparation work at the Unit-7036 area.  
LST-DB-000994.**



09/15/2011 07:21





# *Tunnels*





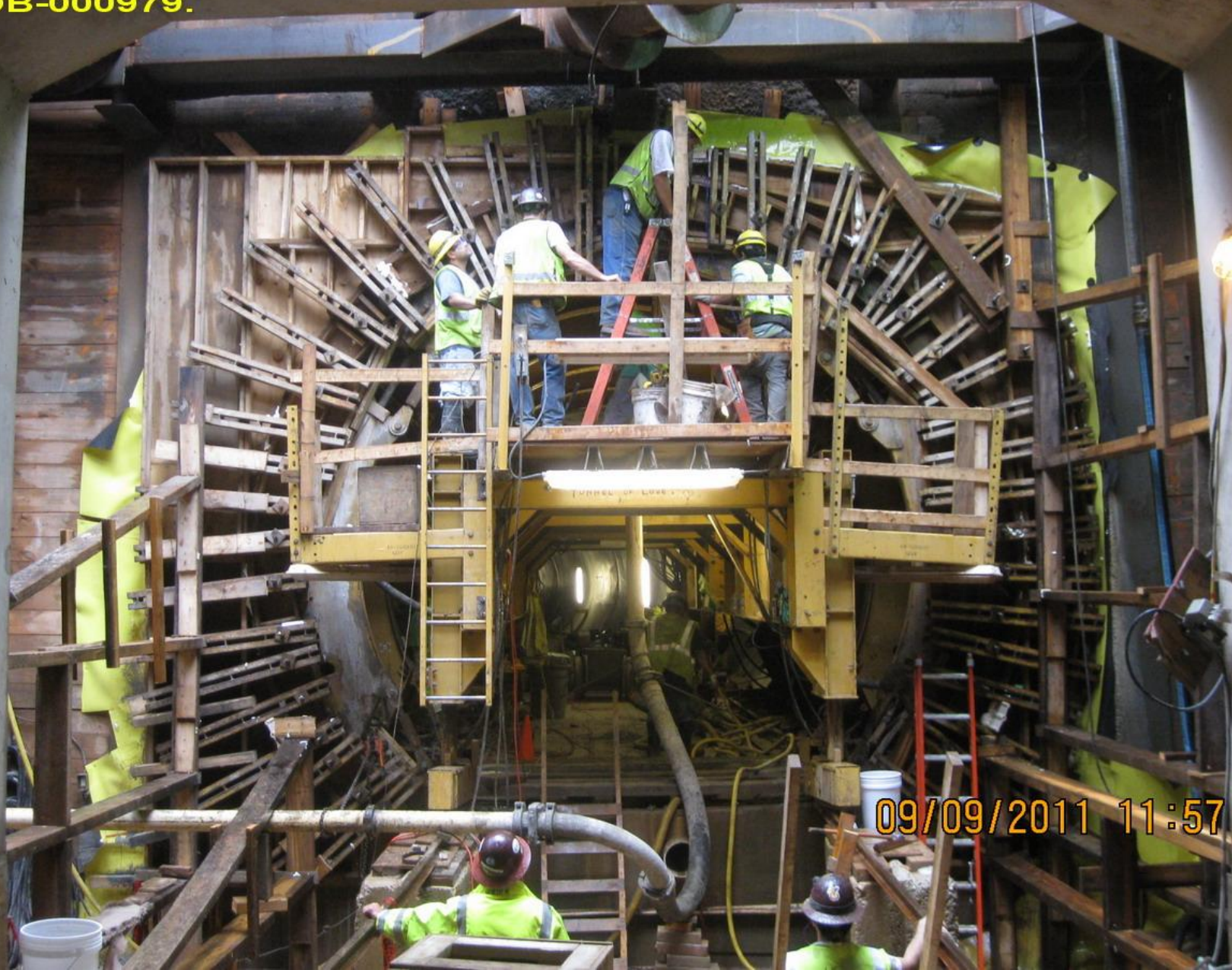


08/31/2011 09:52

**West C&C Tunnels area. STA-720+90+/-.  
Looking East inside the IB NATM Tunnel.  
Concrete placement for the tunnel arch Section #54 is near completion.  
LST-DB-000961.**



**West C&C Tunnels area. STA~721+10+/-.  
Looking East at the IB NATM Tunnel portal area.  
NATM Crew is working to place Arch Section #57 concrete.  
LST-DB-000979.**



09/09/2011 11:57



West C&C  
Tunnels,  
Unit-7209.  
Looking East at  
the IB NATM  
tunnel portal.  
Cleanig and  
removal of various  
parts of the Arch  
Forms is ongoing.  
Crew also  
removing all  
concrete build-up  
and other debris  
and trash.  
LST-DB-000989.



09/13/2011 10:25





**West C&C Tunnels. Unit - 7209  
Looking South.  
Demobilization of the Arch  
Concrete formwork is ongoing.  
LST-DB-000993**

**09/15/2011 07:35**



**IB NATM Tunnel. STA~712+80+/-  
Looking WNW.  
Crew continues preparation work for the next section of the SW concrete placement.  
LST-DB-000957**



**08/29/2011 08:46**





Location: OB NATM Tunnel  
Looking: SW

Description: Crew injected contact grouting from Arch Section OB50 to Arch Section OB48.

Started grouting at 09:58 PM from OB50 west end, completed grouting at 10:49 PM by OB48 at center grout hole because grout was coming out of east grout.

Photographer: GTK-DB-000284

08/19/2011 22:11





# *West Cut and Cover*







**Location: West C&C Tunnel - Stage 2A**  
**Looking: South @ IB Unit 7241**  
**Description: Wings placing rebars along sidewalls of arch form.**  
**Photographer: NTW-DB-001226**

09/10/2011 11:00





**Location: West C&C Tunnel - Stage 2A**  
**Looking: West @ OB Unit 7252**  
**Description: Subgrade soil ammended to air out water.**  
**Photographer: NTW-DB-001226**

09/10/2011 11:23





# *West Vent Structure*







**Location: West Vent. Structure**  
**Looking: South @ Col 21**  
**Description: Form panel installation**  
**along West headwall ongoing.**  
**Photographer: NTW-DB-001205**

08/31/2011 11:20





**Location: West Vent. Structure - IB Track**  
**Looking: North @ Col 24**  
**Description: Sidewall forms removed.**  
**Photographer: NTW-DB-001201**

08/29/2011 13:36





# *Central 7 Station*





# Tysons Central 7







**Location:** Central-7 Station work area between Col. 8.5 & 11.5 (Sta. 732+27.22 to Sta. 731+27.22)

**Description:** Platform slab reinforcement, form work and electric conduits installation

**Looking:** East

**Photographer:** AXE-DB-001228

09.13.2011 13:50



**Location:** - Central-7 Station work area between Col. 8.5 & 11.5 (Sta. 732+27.22 to Sta. 731+27.22)

**Description:** Platform slab form work


**Looking:** East

**Photographer:** AXE -DB-001193



08.24.2011 12:45





**Location: Central-7 Station work  
area between Col. 11.5 & 14.5 (Sta.  
731+27.22 to Sta. 730+43.87)**

**Description: Escalator pit # 2 walls  
concrete placement**

**Looking: East  
Photographer: AXE -DB-001233**

**09.15.2011 12:04**



**Location: - Central-7 TPSS # 5/ AC  
switchboard Room: (Sta.  
734+77.22 to Sta. 737+02.57)**

**Description: Beam pockets  
cleaning operation**

**Looking: West  
Photographer: AXE -DB-001197**



08.26.2011 10:41





# ***Tysons West Guideway***







08/30/2011 01:39



Location: - TW Guidway: Span-4/ IB  
(Sta. 740+72.24 To Sta. 741+63.14)

Description: Post tension and  
removal of lifting beams operation

Looking: East  
Photographer: AXE -DB-001194



08.24.2011 08:05



**Location No. 1**  
**Rt. 7 median area**  
**Span No. 1 IB/OB**  
**Sta. 737+02.78 - 738+12.26 +/-**

**PT crew grouted Tendons T1 left and right, T2 left and right  
and T3 left and right IB/OB.**

**DIRECTION LOOKING: East**  
**REPORT NO: MAG-DB-000562**

08.24.2011 23:32



**Location: - TW Guidway: Span-4/ OB  
(Sta. 740+52.24 to Sta. 741+63.31)**


**Description: Span erection operation**

**Looking: North/West  
Photographer: AXE-DB-001203**



08.30.2011 13:13





**Location: - TW Guidway: Span-4/ OB (Sta. 740+52.24 to Sta. 741+63.31)**

**Description: Preparation to back launch and move truss front support to the OB side**

**Looking: West**

**Photographer: AXE -DB-001194**

08.24.2011 12:58





**Location No. 2**  
**Rt. 7 median area**  
**(LG-2 TW)**  
**Sta. #744+43.77 +/-**

**Crew Launched truss forward and secured it to the front and rear supports.**

**DIRECTION LOOKING: West**  
**REPORT NO: MAG-DB-000576**



Location and Station: Pier # 32  
772+51.27  
Description: Started excavating /  
SOE  
Looking: East  
Photographer: MMG-DB-000727

08/30/2011 10:52



**Location and Station: Pier # 37**  
**Description: Setting Rebar Cage**  
**Looking: West**  
**Photographer: MMG-DB-000723**



08/29/2011 12:29



**LOCATION: From: Pier No. 33 Sta. 774+00.27 +/-**  
**To: Pier No. 39 Sta. 781+31.58 +/-**

**WORK DESCRIPTION: Site clean-up**

**DIRECTION LOOKING: West**

**PHOTOGRAPHER / REPORT NO: GDW-DB-000410**



08/22/2011 19:41





Location and Station: Pier # 42 OB  
784+80.82  
Description: Prep SB for Hoisting  
Looking: West  
Photographer: MMG-DB-000707

08/23/2011 08:02



**LOCATION:** *Straddle Bent No. 42 Sta. 784+80.82 +/- TWG*  
**WORK DESCRIPTION:** *Install Straddle Bent on the IB and OB Columns*  
**DIRECTION LOOKING:** *East*  
**PHOTOGRAPHER / REPORT NO:** *GDW-DB-000415*



08/24/2011 23:10



# ***Tysons West Station***





# Tysons West





Location and Station: TWS Span  
29 OB  
Description: Off Loading  
Segments  
Looking: East  
Photographer: MMG-DB-000735





Location and Station: Span 27  
segments

Description: Pulling Tendons

Looking: East

Photographer: MMG-DB-000751



09/12/2011 17:31



A large concrete bridge span is being hoisted by a crane at night. The span is suspended by cables and is being positioned between two concrete piers. The scene is illuminated by bright lights, likely from the crane and other construction equipment. The crane's lattice structure is visible in the background.

**Location No. 3**  
**Rt. 7 median area, TW3**  
**Spans 27 OB**  
**Sta. 767+77.94 - 768+44.60 +/-**

**Crew hoisted up and positioned span 27/OB.**

**DIRECTION LOOKING: South**  
**REPORT NO: MAG-DB-000576**



**Location and Station: 766+06.35**  
**Pre. Bridge**  
**Description: Beam Set**  
**Looking: East**  
**Photographer: MMG-DB-000737**



09/07/2011 08:27





# ***DIAAH***





**Description: DTP- Excavate for Ret. Wall footing**  
**Location and Station: DIAAH med. At Sta. 897+00**  
**Direction: East**  
**Photographer: HMC-DB-000446-00001**



08/30/2011 08:29



**Description: Wings/DTP- Set Ret. Wall footing steel**  
**Location and Station: DIAAH OB at Sta. 932+00**  
**Direction: West**  
**Photographer: HMC-DB-000436-00002**



08/24/2011 08:53



**Location and Station: DIAAH  
Median 847847/847/47  
Description Prep to Set vertical  
Rebar  
Looking: West  
Photographer: MMG-DB-000754**



09/13/2011 09:41



**Location and Station: DIAAH**  
**Median 826+00/823+00+/-**  
**Description Placing Rebar /**  
**Bonding / Welding Bond Jumpers**  
**Looking: South**  
**Photographer: MMG-DB-000754**



09/13/2011 14:18





**Location:** DTR east ramp DIAAH BX  
**Culvert** 832+31  
**Description:** Start augering 30" Casing  
for H pile  
**Looking:** West  
**Photographer:** MMG-DB-000702

08/22/2011 13:10



**LOCATION: DIAAH EB & WB Sta. 992+00 +/-**  
**WORK DESCRIPTION: Paint Bridge beams**  
**DIRECTION LOOKING: North**  
**PHOTOGRAPHER / REPORT NO: GDW-DB-000433**



09/13/2011 01:15



**Description: DTP- Place 57's to weep holes**  
**Location and Station: DIAAH med. At Sta. 920+00**  
**Direction: East**  
**Photographer: HMC-DB-000446-00004**



08/30/2011 09:32





# ***Wiehle Avenue Station***





# Wiehle Avenue









**Description: AM Liner - Wrapping sanitary pipes with insulation**  
**Location and Station: Wiehle Ave Station**  
**West end of plenum**  
**Direction: Looking West**  
**Photographer : GGG-DB-000315.4**



08/25/2011 09:19



**Description: EDI-Welding bottom plates of precast cladding**  
**Location and Station: Wiehle Ave Station**  
**Column Line 9 South**  
**Direction: Looking East**  
**Photographer : GGG-DB-000315.3**



08/25/2011 08:47



**Description: MC Dean - Placing 3/4" steel conduit for lighting**  
**Location and Station: Wiehle Ave Station**  
**CL 8 to 12**  
**Direction: Looking North**  
**Photographer : GGG-DB-000337.1**



09/08/2011 14:00



**Description: EDI- Placing precast wall under stair 1**  
**Location and Station: Wiehle Ave Station**  
**Column Line 9 an 10**  
**Direction: Looking West**  
**Photographer : GGG-DB-000320.3**



08/29/2011 11:29





**Description: EDI-Installing lower stair stringer**  
**Location and Station: Wiehle Ave Station**  
**Column Line 9 - 10 / Stair Section 1**  
**Direction: Looking West**  
**Photographer : GGG-DB-000323.3**

08/30/2011 10:27



**Description: EDI-Installing precast hollow core roof panels**  
**Location and Station: Wiehle Ave Station**  
**CL 03.4 to 02**  
**Direction: Looking West**  
**Photographer : GGG-DB-000330.3**

TL 123-2 11012



09/02/2011 11:27



**Description: EDI-Welding precast roof overhang into place**  
**Location and Station: Wiehle Ave Station**  
**CL 1 / Over west service rooms**  
**Direction: Looking North**  
**Photographer : GGG-DB-000344.5**



09/16/2011 12:58



**Description: EDI - Welding roof panels into place**  
**Location and Station: Wiehle Ave Station**  
**CL 1 / Terminal Supervisor's Room**  
**Direction: Looking East**  
**Photographer : GGG-DB-000340.1**



09/11/2011 08:13



**Description: MC Dean - Installing 3/4" steel pipe for lighting and outlets**  
**Location and Station: Wiehle Ave Station**  
**CL 3 / West service rooms**  
**Direction: Looking East**  
**Photographer : GGG-DB-000344.1**



09/16/2011 13:19





# *Traction Power*





Description: 12-way conduit tie in to TPSS structure  
Location: Fisher Ave TPSS Structure SE corner  
Direction: Southwest  
Photographer: MJK-DB-000700



08/19/2011 13:57







Description: Pulling cables  
Location: TPSS #1  
Direction: South  
Photographer: MJK-DB-000707



08/23/2011 08:31





09.13.2011 14:53





Location: Rt 123 SB @ Anderson Road - Tysons East Guideway  
Span No. 21  
Station: 643+37.94 to 644+57.94 +/-

Work Performed: Flippo placed concrete for TBS #3 ductbank

09.16.2011 13.01

Direction Looking: North  
Report No.: PHT-DB-000278

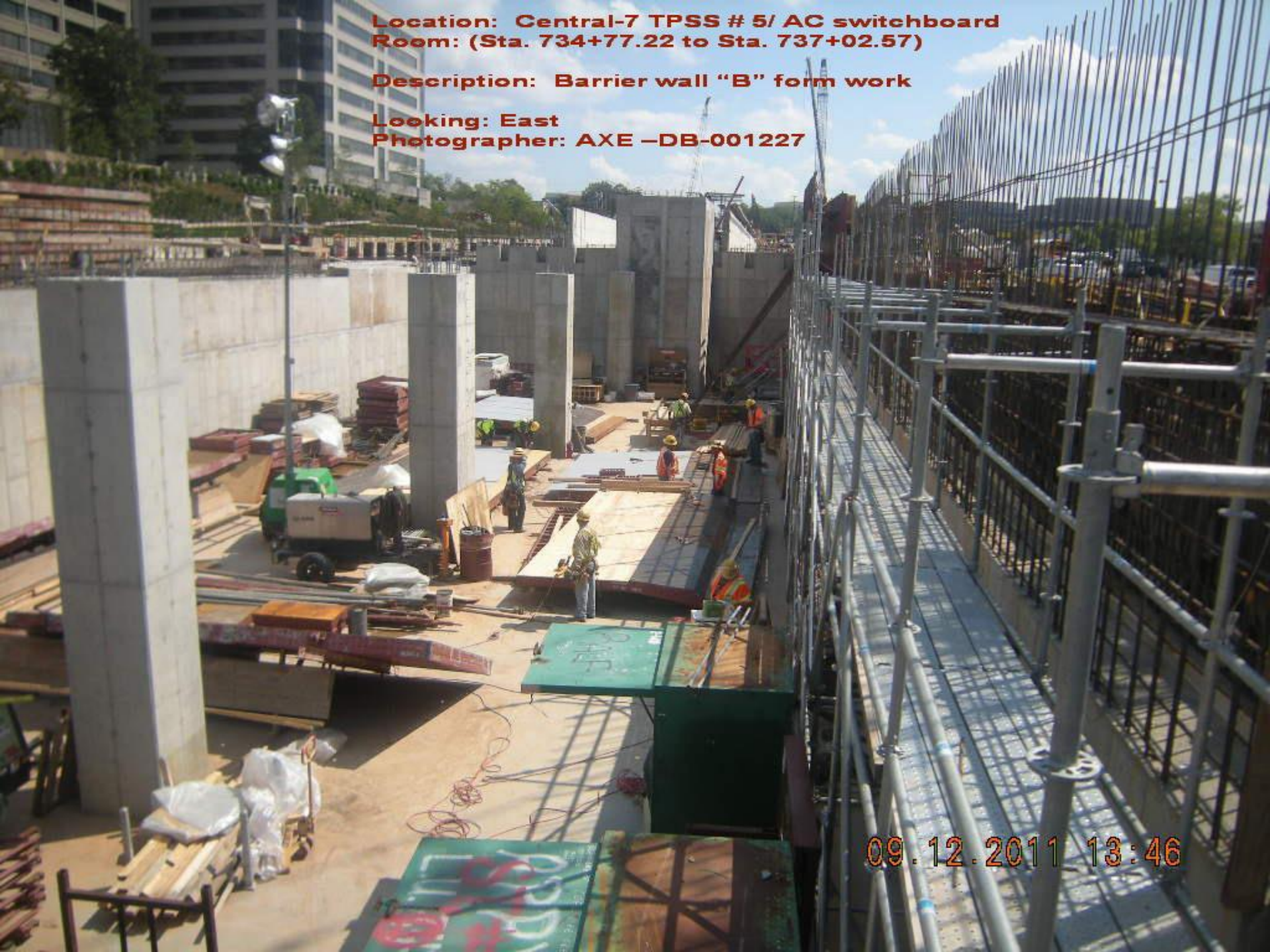


**Location: Central-7 TPSS # 5/ AC switchboard  
Room: (Sta. 734+77.22 to Sta. 737+02.57)**

**Description: Barrier wall "B" form work**

**Looking: East**

**Photographer: AXE -DB-001227**



09.12.2011 13:46



**Description: Flippo/DTP- Place slab and footing**  
**Location and Station: TPSS 6 at Sta. 783+00**  
**Direction: East**  
**Photographer: HMC-DB-000434-00001**



08/24/2011 06:55





**Description:**Prince/Flippo/DTP- Install reinforcement steel  
**Location and Station:** TPSS 6 at Sta. 783+00  
**Direction:** South  
**Photographer:** HMC-DB-000437-00007

08/25/2011 08:01



8/25/11 2:26pm

Description: Flippo Construction/DTP - concrete encasement of DVP ductbanks at TPSS #8

Location and Station: Sta.898+00+/- Dulles Toll Rd EB right shoulder

Direction: looking Southeast

Photographer: ASE DB001006-2



08/25/2011 14:26



**8/31/11 1:47pm**

**Description: Smith Midland -Flippo Construction/DTP - setting cable vault at TPSS #8**

**Location and Station: Sta.898+00+/- Dulles Toll Rd EB right shoulder**

**Direction: looking East**

**Photographer: ASE DB001012-3**



08/31/2011 13:47



**8/31/11 1:11pm**  
**Description: Flippo Construction -DTP -**  
**TPSS #9 placement of reinforcement for**  
**foundation slab**  
**Location and Station: Sta. 974+50+/- DTR**  
**WB right shoulder Hunter Mill Rd. off ramp**  
**Direction: looking Southeast**  
**Photographer: ASE DB001012-1**



08/31/2011 13:11



**9/14/11 11:30am**

**Description: Chesapeake Electric -Flippo -DTP layout of  
ground rods for ground grid**

**Location and Station: Sta.1004+00+/- North of WB**

**Dulles Toll Rd TPSS #10**

**Direction: looking West**

**Photographer: ASE DB001029-1**



09/14/2011 11:30



9/15/11 11:46am  
Description: Flippo -DTP - TPSS #11 placement of concrete  
encasement of stub up for 2 way 8" DVP ductbank  
Location and Station: Sta.1081+72+/- Dulles Toll Rd WB at  
Wiehle Ave on ramp  
Direction: looking North  
Photographer: ASE DB001030-2



09/15/2011 11:46





# *Track*







08/26/2011 10:41





08/26/2011 15:02







**Description: Delta – Stacked Cable trough**  
**Location and Station: N-2-Line in between 488+00 to 508+91 OB**  
**Sta. 506+00+/-**  
**Direction: Looking West**  
**Photographer: JJM-DB-000137-2**



08.16.2011 14:59





09/13/2011 09:48



**Description:** Delta – Set Cable trough  
**Location and Station:** N-2-Line in between 488+00 to 508+91 OB  
**Sta.** 498+00+/-  
**Direction:** Looking East  
**Photographer:** JJM-DB-000138



08.17.2011 11:24



**Description: Delta –Placing lids on Cable Trough**  
**Location and Station: N-2-Line in between 488+00 to 508+91 OB**  
**Sta. 502+00+/-**  
**Direction: Looking East**  
**Photographer: JJM-DB-000146-1**



08.29.2011 11:45



**Delta RR Crew  
Placing upper ballast  
Location: N1 Track  
Station: 502+50 to 508+00 +/-  
Direction: Looking Northwest  
Photo: TNW-DB-000270-1**



09.06.2011 13:49



**Delta RR Crew**  
**Placing upper balast**  
**Location: N1 Track**  
**Station: 491+50 to 508+91 +/-**  
**Direction: Looking Northwest**  
**Photo: TNW-DB-000264-1**



LONG FENCE

08.31.2011 13:23



**Delta RR Crew**  
**Lining & surfacing N1 track**  
**Location: N1 Track**  
**Station: 491+50 to 508+91 +/-**  
**Direction: Looking East**  
**Photo: TNW-DB-000274**



09.08.2011 10:38







Description: Delta – Line \$ Surface Ballasted track  
Location and Station: N-2-Line in between 488+00 to 508+91 OB  
Sta. 506+00 +/-  
Direction: Looking East  
Photographer: JJM-DB-000133-4



08.10.2011 15:52



**Description:**Delta – Setting ties on Lower Ballast Pad  
**Location and Station:** N-2-Line in between 488+00 to 508+91 IB  
**Sta.** 506+00+/-  
**Direction:** Looking East  
**Photographer:** JJM-DB-000144



08.24.2011 09:45



**Delta RR Crew**  
**Adjust tie spacing & clip rail to ties**  
**Location: N1 Track**  
**Station: 506+00 to 508+91 +/-**  
**Direction: Looking West**  
**Photo: TNW-DB-000264-2**



08.31.2011 13:27



**Description: Delta – Set Forms for Plinths**  
**Location and Station: O1 GDWY in between 508+91 to 529+62 OB**  
**Sta. 510+00+/-**  
**Direction: Looking West**  
**Photographer: JJM-DB-000139**



08.18.2011 12:07



**Description:**Delta – Install tie extenders & Contact Rail Stands  
**Location and Station:** N-2-Line in between 488+00 to 508+91 OB  
**Sta.** 500+00+/-  
**Direction:** Looking East  
**Photographer:** JJM-DB-000155



09.14.2011 13:55



Description: Delta – check gauge Contact rail  
Location and Station: N-2-Line in between 488+00 to 508+91 OB  
Sta. 506+00+/-  
Direction: Looking West  
Photographer: JJM-DB-000167



09.16.2011 09:50



**Description:**Delta –Checking Gage for DXO  
**Location and Station:** TEG # 10 DXO in-between Pier 20 & Pier 22 IB & OB  
**Sta.** 646+00+/-  
**Direction:** Looking West  
**Photographer:** JJM-DB-000143-6



08.23.2011 12:41



**Description: Delta –Setting & Drilling Guard Angle**  
**Location and Station: TEG in-between Abutment A & Pier 20 OB**  
**Sta. 642+00+/-**  
**Direction: Looking East**  
**Photographer: JJM-DB-000147-4**



08.30.2011 10:59





**Description:** Delta –Unrestrained Pullout Test  
**Location and Station:** TEG in-between Abutment A & Pier 20 IB  
**Sta.** 633+00+/-  
**Direction:** Looking East  
**Photographer:** JJM-DB-000140-1

08.17.2011 12:21



**Description: Delta –Pull Rail strings**  
**Location and Station: O1 GDWY in between 508+91 to 529+62 IB**  
**Sta. 510+00+/-**  
**Direction: Looking East**  
**Photographer: JJM-DB-000133-5**



08.10.2011 16:46



**Wunna crew tying rebar, setting forms and prepping  
for follow-on concrete placement**

**Location: 0-1 Guideway O/B-Spans 7 ,8 ,+9**

**Station: 516+00 to 519+00**

**Direction: Northwest**

**JCN-DB-000249**



09/10/2011 09:54



**Description:**Delta – Place concrete for plinths  
**Location and Station:**O1 GDWY in between 508+91 to 529+62 OB  
**Sta.** 510+00+/-  
**Direction:** Looking East  
**Photographer:** JJM-DB-000145-2



08.25.2011 11:42



# *West Falls Church Yard*



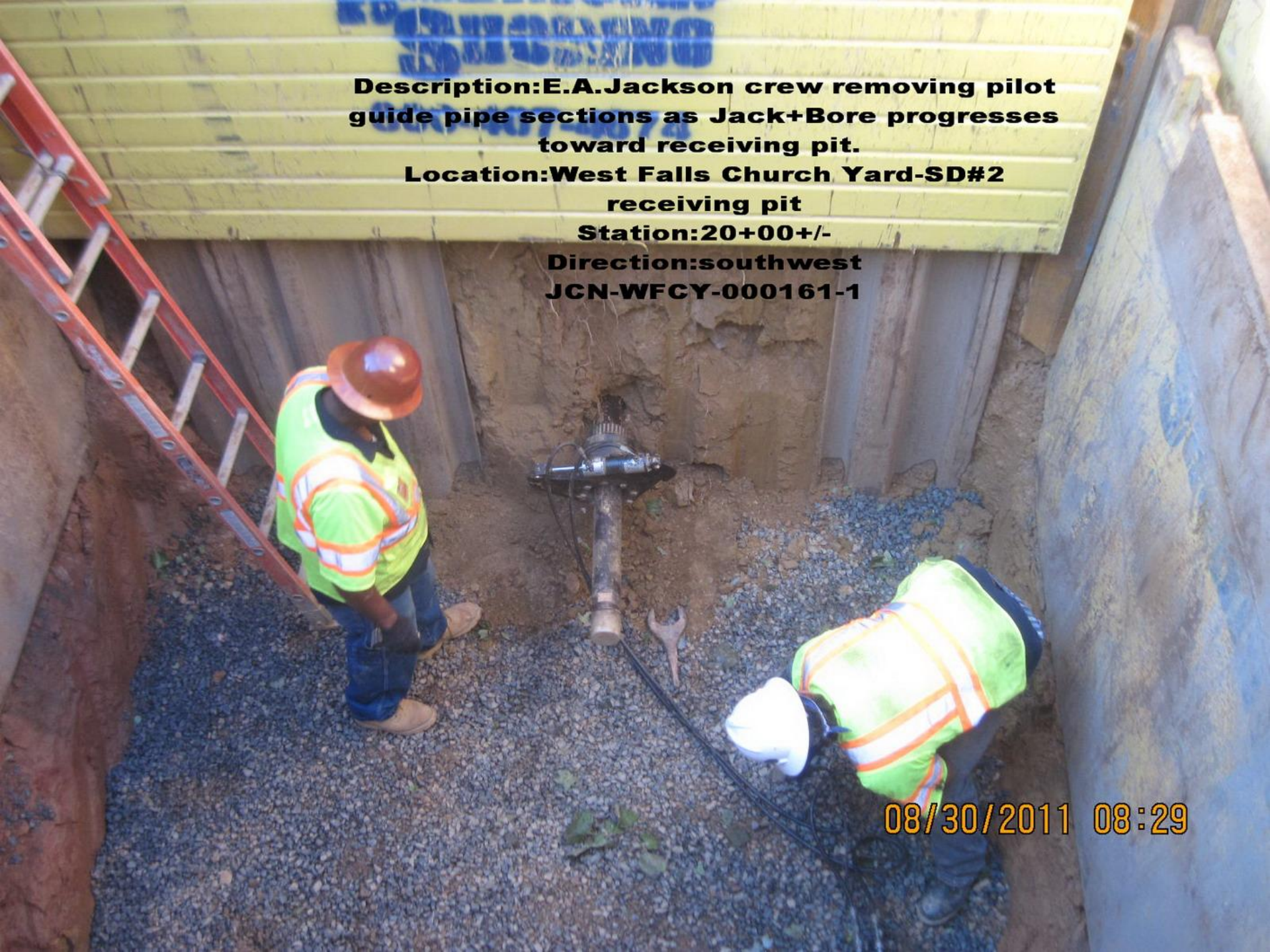


**Description: E.A. Jackson crew removing pilot  
guide pipe sections as Jack+Bore progresses  
toward receiving pit.**

**Location: West Falls Church Yard-SD#2  
receiving pit**

**Station: 20+00+/-**

**Direction: southwest  
JCN-WFCY-000161-1**



08/30/2011 08:29





**Description:LANE crew excavating to install ICON Shoring System**  
**Location:West Falls Church Yard-SD#1-Receiving Pit**  
**Station:22+00-Loop Track 20**  
**Direction:Southwest**  
**JCN-WFCY-000156.5**

08/23/2011 08:37



**Description:LANE crew installing ICON SYSTEM S.O.E. for follow-on Jack+Bore work.**  
**Location:West Falls Church Yard-SD#2 Outside of Yard**  
**Station:20+00+/-**  
**Direction:South**  
**JCN-WFCY-000155.5**



08/22/2011 16:34





**Description: Lane's crew installing rock features**  
**Location: WFCY @ Stream Restoration Area**  
**Station: 10+50+/-**  
**Direction: northeast**  
**JCN-WFCY-000171-4**

**09/14/2011 10:04**





# ***Airport Precast Yard***









# *Laydown Area 11*

## *Soils Storage*









# *Utility Relocation*







Location: WB Rte 7, Water line, Relocation Hydrant B  
Station: 760+00 +/-  
Description: Temporary backfill not tested  
Direction looking: Down  
Report No.: NSH-DB-000430

08/25/2011 02:51



**LOCATION:** Rte. 7/WB at Industrial Way Sta. 779+00 +/-  
**WORK DESCRIPTION:** Remove F/O cable (432 count) from MH-11-22  
and MH-23.  
**DIRECTION LOOKING:** West  
**PHOTOGRAPHER / REPORT NO:** GDW-000524



09/13/2011 23:22



**LOCATION:** Rte. 123/SB at Scott's Crossing Rd. Sta. 655+75.05 +/-  
**WORK DESCRIPTION:** Splicing of the 216 count F/O cable  
**DIRECTION LOOKING:** East  
**PHOTOGRAPHER / REPORT NO:** GDW-000523

to listen  
real pro...  
e carry on.



09/01/2011 00:14