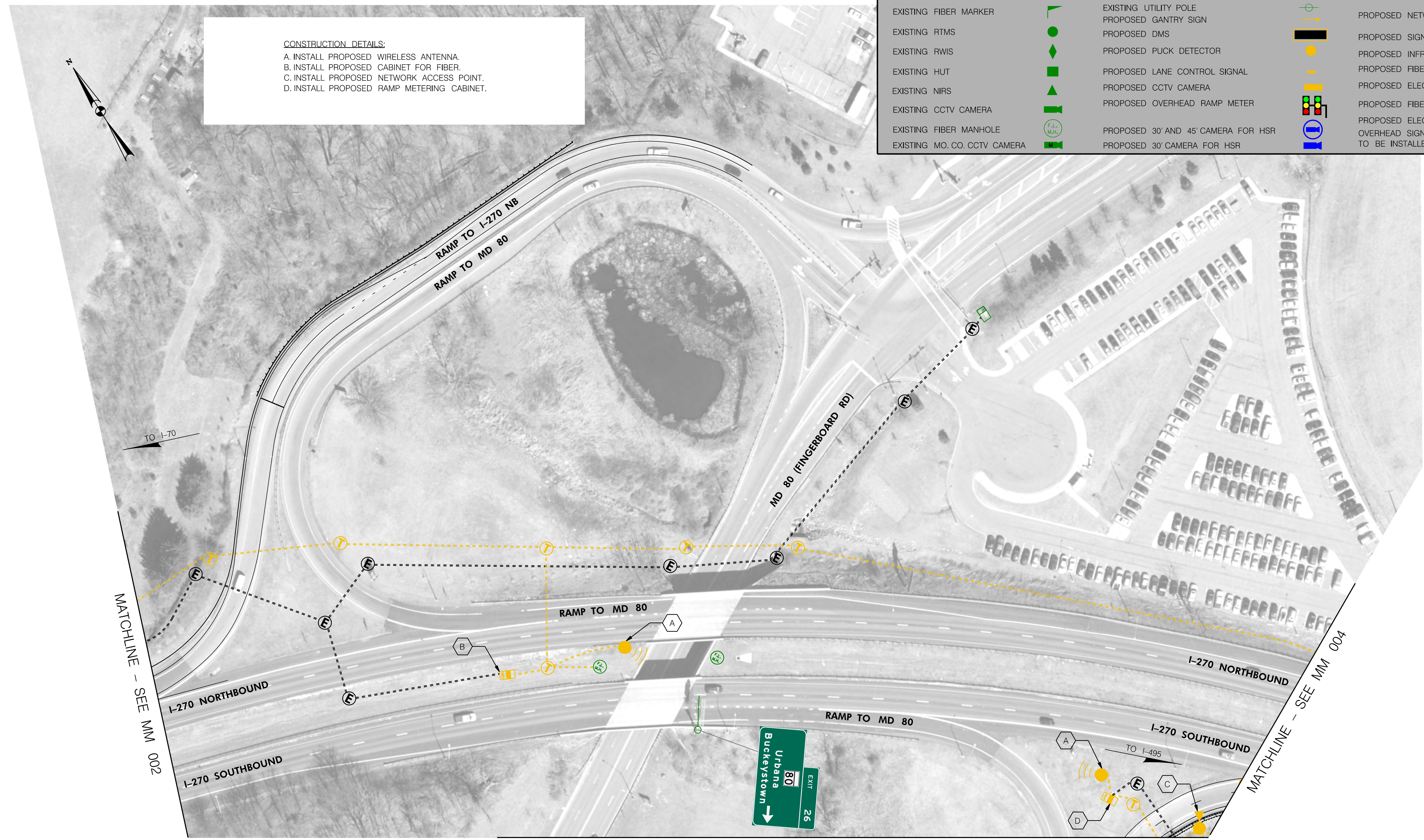


DRILL HOLES

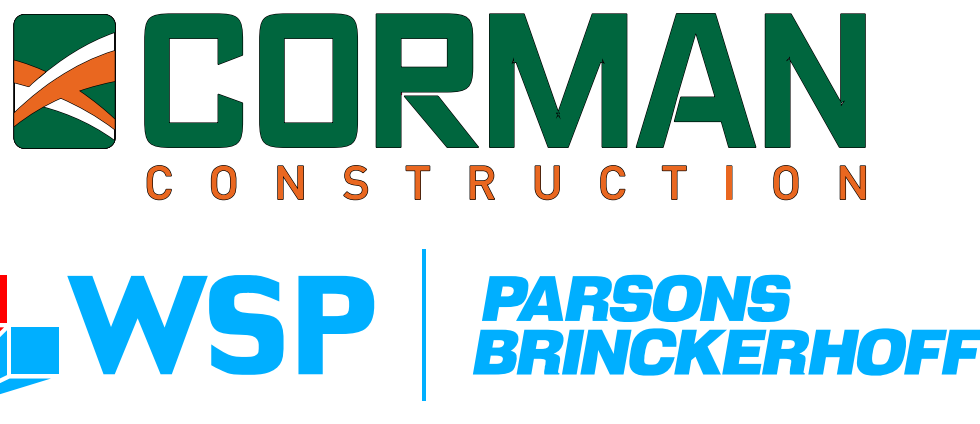
BORDER REV. DATE: March 27, 2007

BY: roachve -

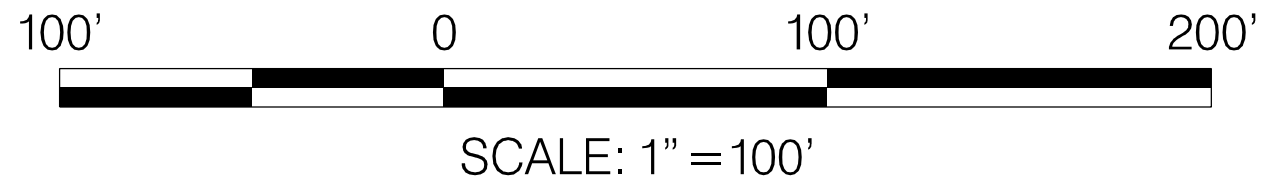


CONSTRUCTION DETAILS:
A. INSTALL PROPOSED WIRELESS ANTENNA.
B. INSTALL PROPOSED CABINET FOR FIBER.
C. INSTALL PROPOSED NETWORK ACCESS POINT.
D. INSTALL PROPOSED RAMP METERING CABINET.

ATM LEGEND			
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET	
EXISTING CANTILEVER SIGN		EXISTING DMS	
EXISTING FIBER MARKER		EXISTING UTILITY POLE	
EXISTING RTMS		PROPOSED GANTRY SIGN	
EXISTING RWIS		PROPOSED DMS	
EXISTING HUT		PROPOSED PUCK DETECTOR	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER	
EXISTING MO. CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR	
		PROPOSED 30' CAMERA FOR HSR	
		PROPOSED POLE MOUNTED RAMP METER	
		PROPOSED WIRELESS ANTENNA	
		PROPOSED NETWORK ACCESS POINT	
		PROPOSED SIGNAL CABINET	
		PROPOSED INFRARED DETECTOR	
		PROPOSED FIBER CONDUIT	
		PROPOSED ELECTRICAL CONDUIT	
		PROPOSED FIBER MANHOLE	
		PROPOSED ELECTRICAL MANHOLE	
		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	




DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

 <div>STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION</div>	
I-270 INNOVATIVE CONGESTION MANAGEMENT MANAGED MOTORWAYS	
SEGMENT 1 I-270 - MD 80 (FINGERBOARD RD)	
DATE: JANUARY 19, 2017	MM 003 OF 108

PLOTTED: Tuesday, January 17, 2017 AT 04:06 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p03-JS270.dgn

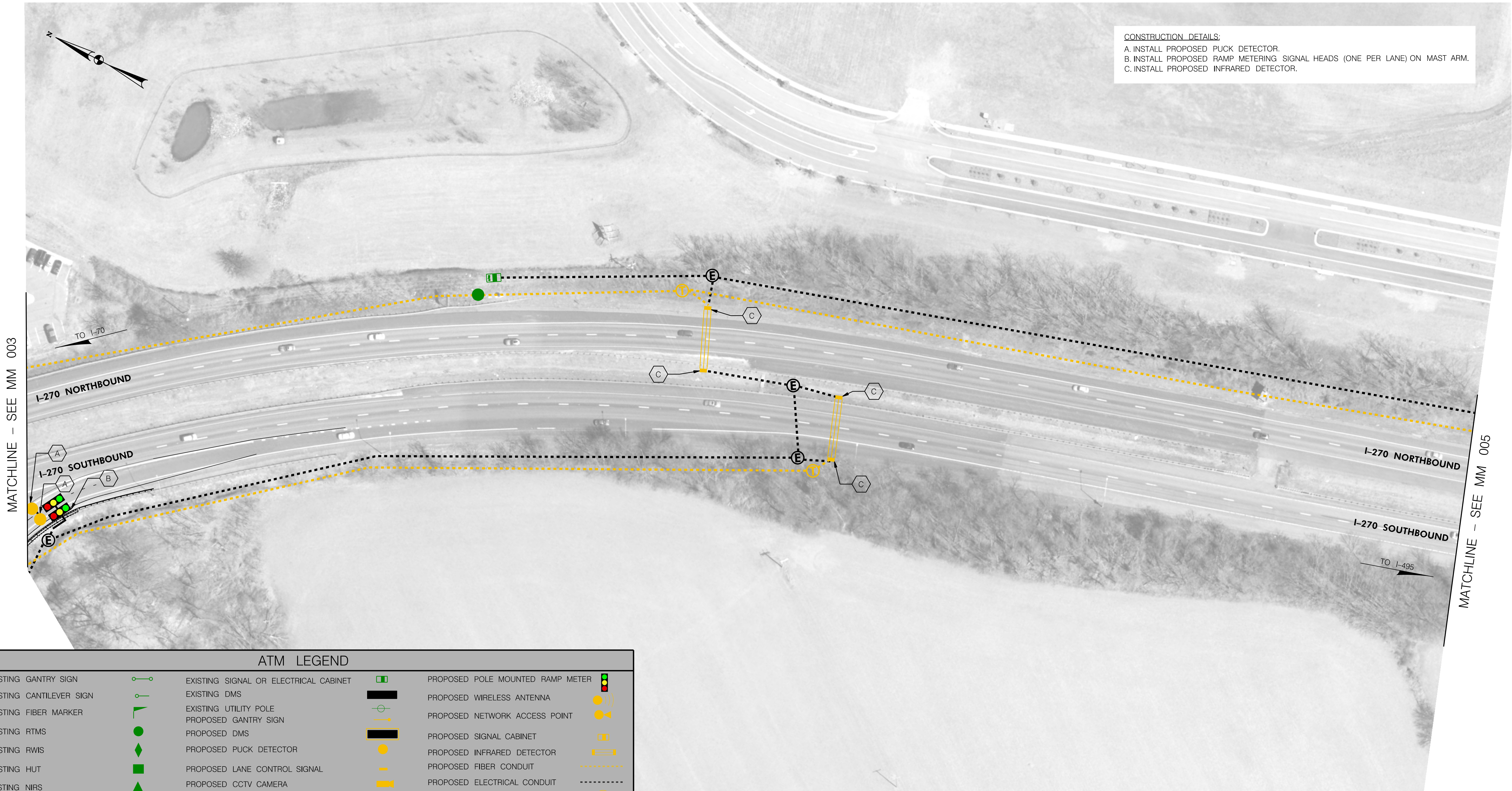
DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -

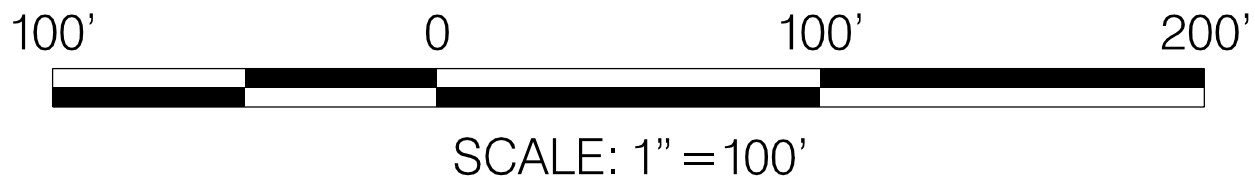


ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			



DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF MD 80 (FINGERBOARD RD)

DATE: JANUARY 19, 2017

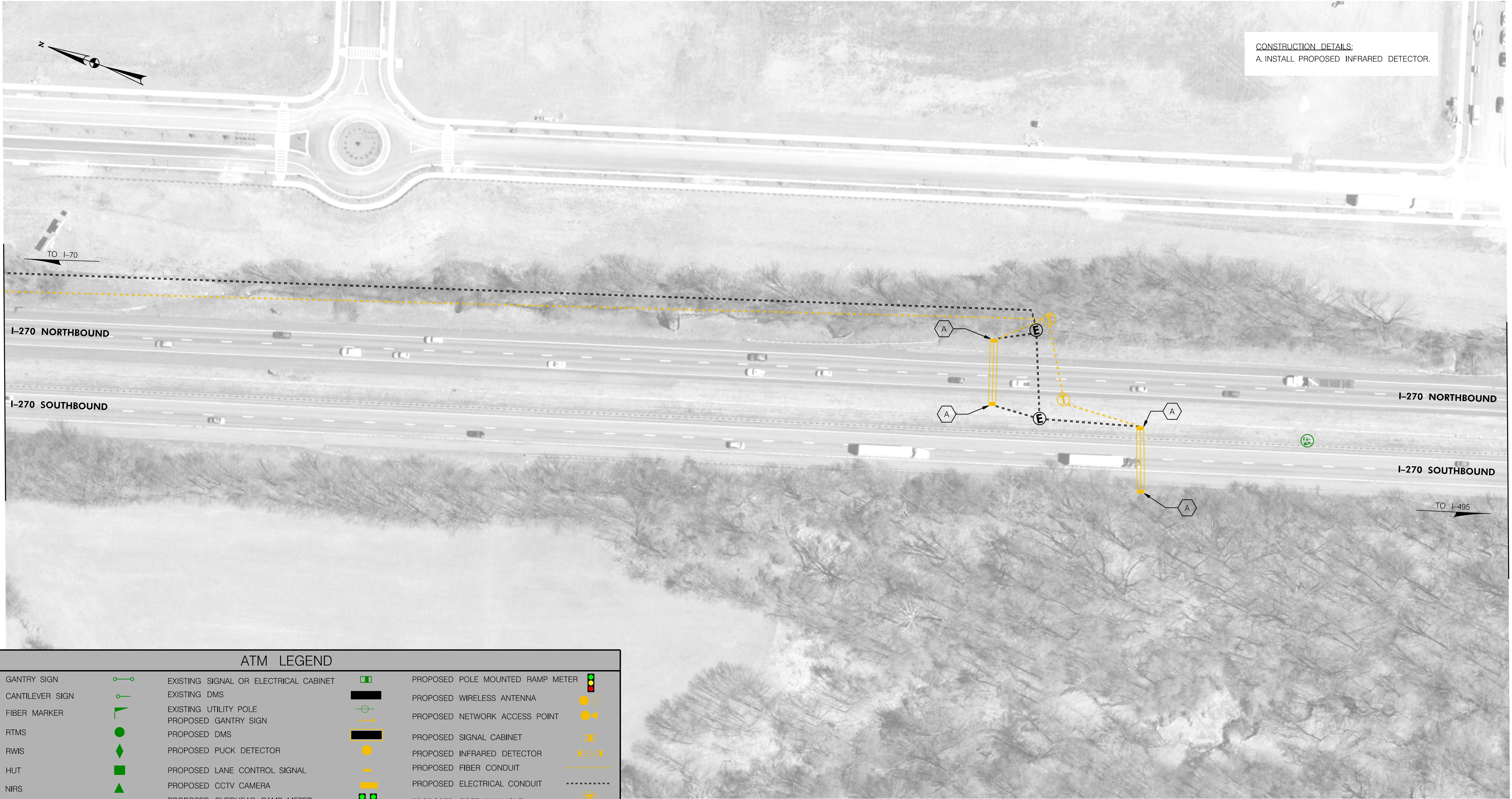
MM 004 OF 108

PLOTTED: Tuesday, January 17, 2017 AT 09:33 AM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposal\CADD\Roll Maps\ATM\50 Scale Plans\p04-P004_I270.dgn



BORDER REV. DATE: March 27, 2007

BY: roachve -



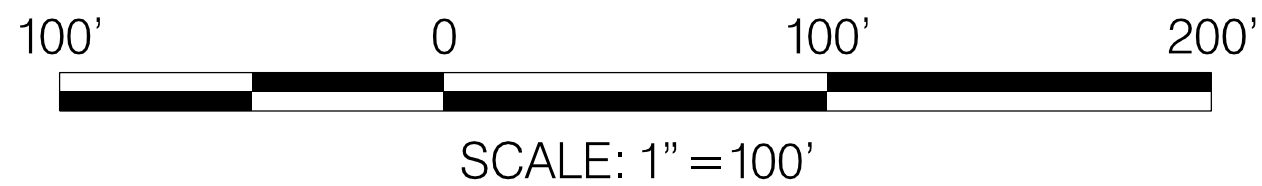
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO.CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF MD 80 (FINGERBOARD RD)

DATE: JANUARY 19, 2017

MM 005 OF 108

PLOTTED: Monday, January 16, 2017 AT 05:59 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p05-LS270.dgn

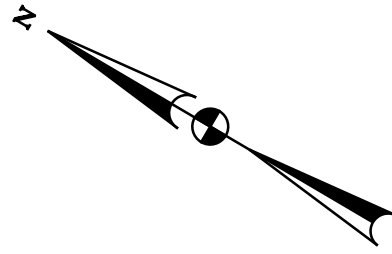
DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



NOTE:
NO WORK ON THIS SHEET.
THIS SHEET IS FOR REFERENCE ONLY.

MATCHLINE - SEE MM 005

I-270 NORTHBOUND
I-270 SOUTHBOUND

TO I-70

I-270 NORTHBOUND

I-270 SOUTHBOUND

TO I-495

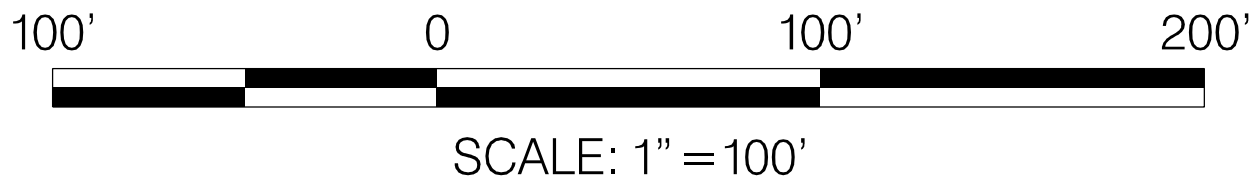
MATCHLINE - SEE MM 007

ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO.CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			



DRAFT PLANS



SCALE: 1" = 100'

DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF MD 80 (FINGERBOARD RD)

DATE: JANUARY 19, 2017

MM 006 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:02 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P006_IS270.dgn

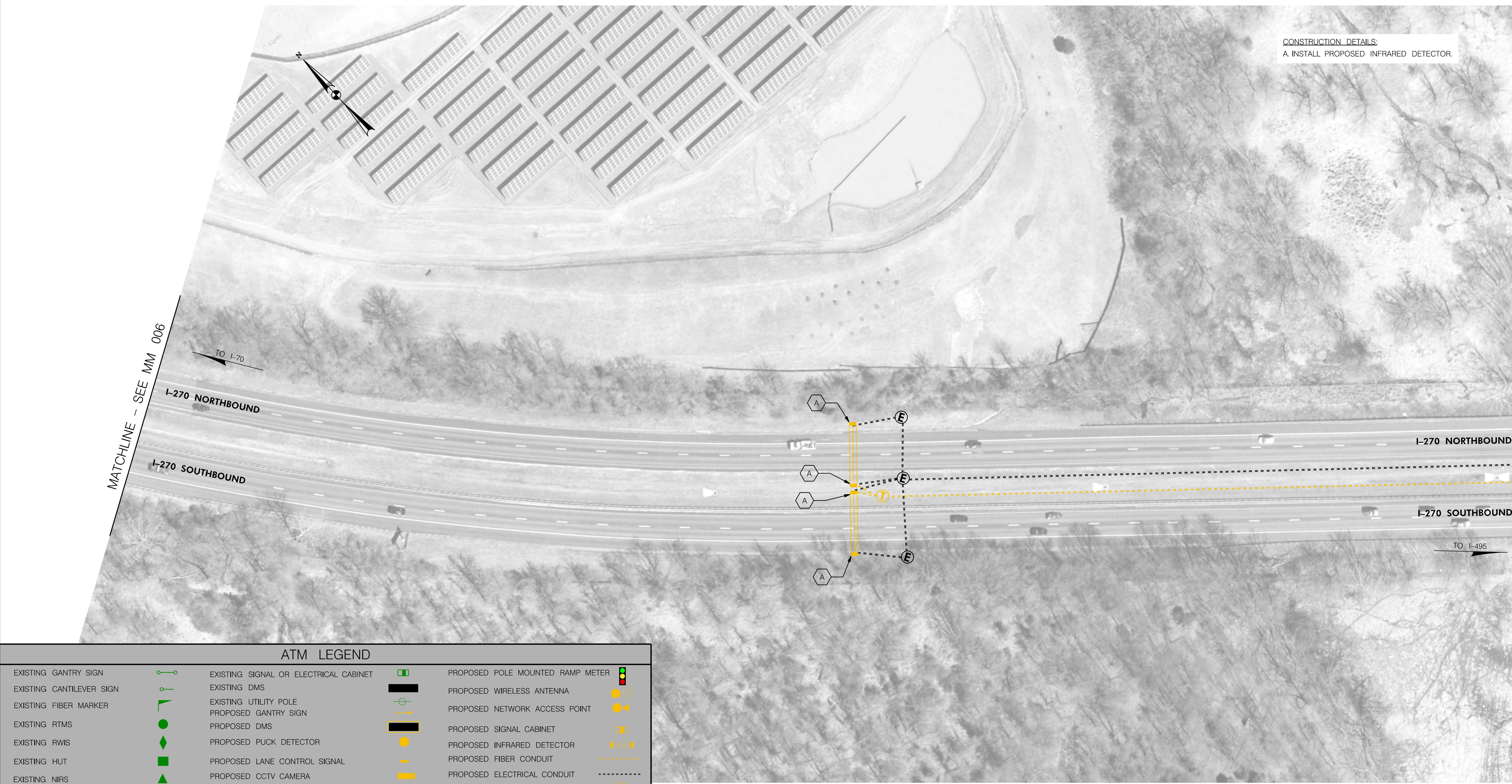
DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -

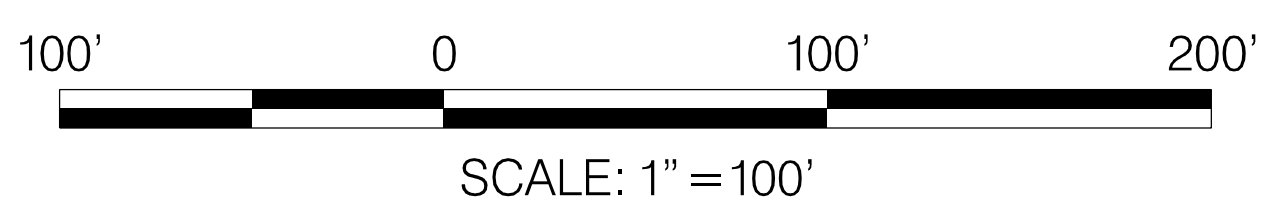


CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.

ATM LEGEND			
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET	
EXISTING CANTILEVER SIGN		EXISTING DMS	
EXISTING FIBER MARKER		EXISTING UTILITY POLE	
EXISTING RTMS		PROPOSED GANTRY SIGN	
EXISTING RWIS		PROPOSED DMS	
EXISTING HUT		PROPOSED PUCK DETECTOR	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER	
EXISTING MO.CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR	
		PROPOSED 30' CAMERA FOR HSR	
		PROPOSED POLE MOUNTED RAMP METER	
		PROPOSED WIRELESS ANTENNA	
		PROPOSED NETWORK ACCESS POINT	
		PROPOSED SIGNAL CABINET	
		PROPOSED INFRARED DETECTOR	
		PROPOSED FIBER CONDUIT	
		PROPOSED ELECTRICAL CONDUIT	
		PROPOSED FIBER MANHOLE	
		PROPOSED ELECTRICAL MANHOLE	
		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	



DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS	
STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION	
I-270 INNOVATIVE CONGESTION MANAGEMENT MANAGED MOTORWAYS	
SEGMENT 1 I-270 - SOUTH OF MD 80 (FINGERBOARD RD)	
DATE: JANUARY 19, 2017	MM 007 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:04 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P007_IS270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



CONSTRUCTION DETAILS:
A. INSTALL PROPOSED CABINET FOR FIBER.

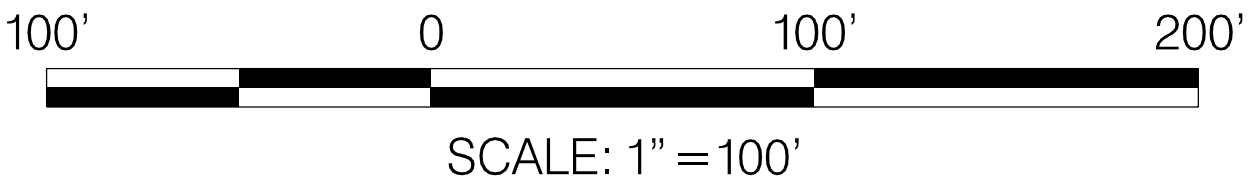
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO.CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - BENNETT CREEK

DATE: JANUARY 19, 2017

MM 008 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:08 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P008_I270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.

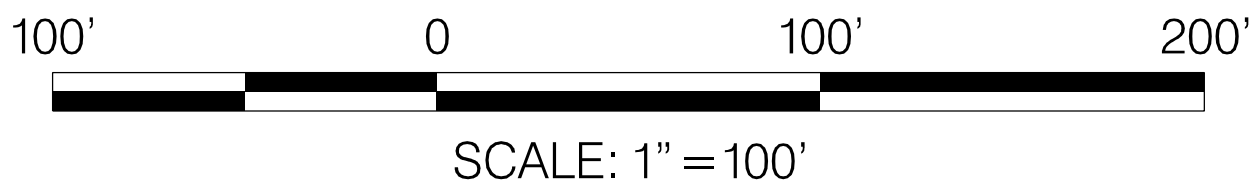
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO. CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF BENNETT CREEK

DATE: JANUARY 19, 2017

MM 009 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:10 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P009_IS270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



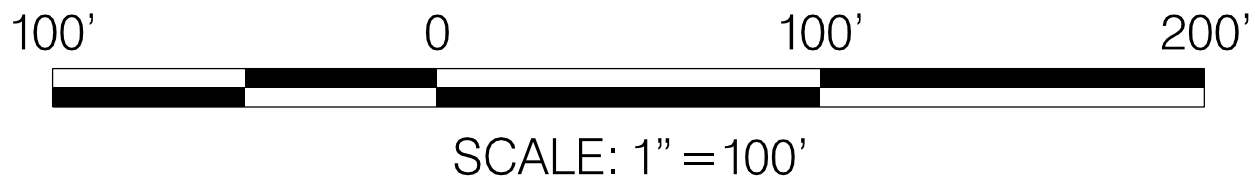
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO.CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF BENNETT CREEK

DATE: JANUARY 19, 2017

MM 010 OF 108

PLOTTED: Tuesday, January 17, 2017 AT 09:41 AM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p1T-P010_I270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.

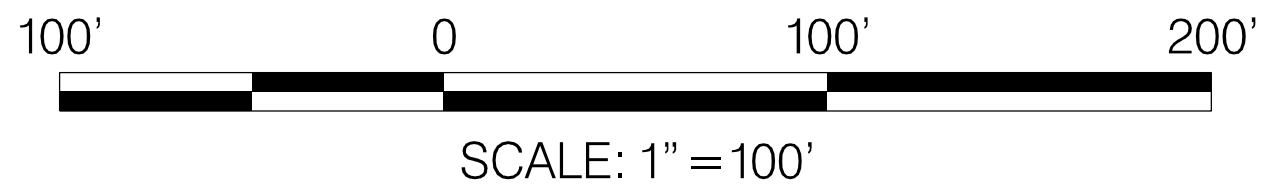
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION


WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 – NORTH OF DR. PERRY RD

DATE: JANUARY 19, 2017MM 011 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:16 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p11-I270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



CONSTRUCTION DETAILS:
A. INSTALL PROPOSED CABINET FOR FIBER.

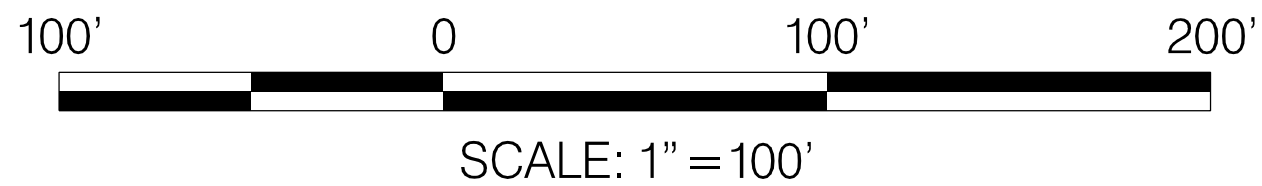
MATCHLINE - SEE MM 013

ATM LEGEND					
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO. CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION


WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 8391 Horizontal
NAVD 88 Vertical

REVISIONS



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT

MANAGED MOTORWAYS

SEGMENT 1
I-270 - DR. PERRY RD

DATE: JANUARY 19, 2017MM 012 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:20 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposal\CADD\RollMaps\ATM\50 Scale Plans\p11-P012_15270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.

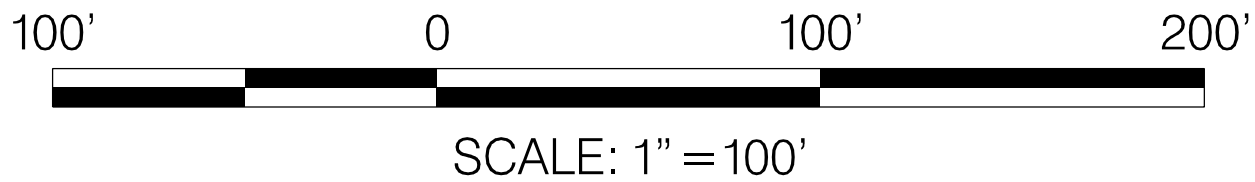
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF DR. PERRY RD

DATE: JANUARY 19, 2017

MM 013 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:23 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p1T-013_I270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



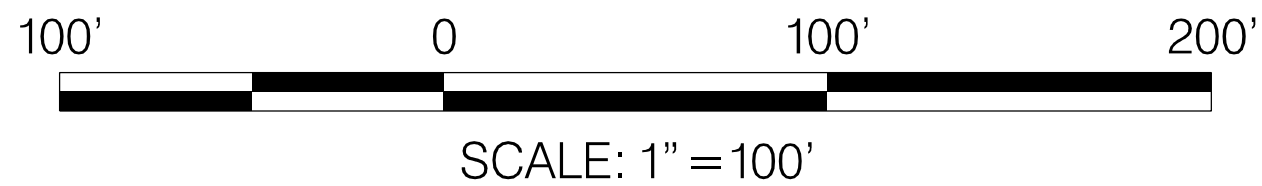
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO.CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 1
I-270 - SOUTH OF BENNETT CREEK
































DATE: JANUARY 19, 2017

MM 014 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:27 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p1-P014_I270.dgn

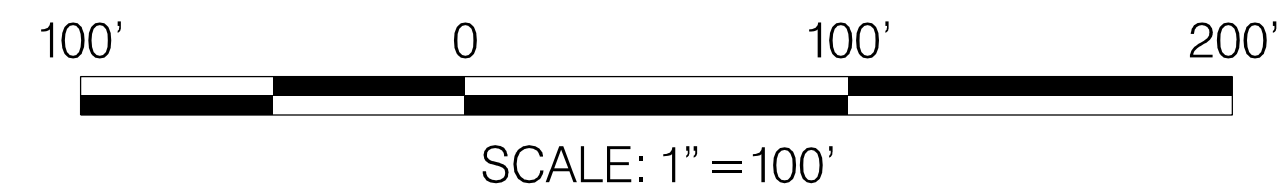
BY: roachve -




ATM LEGEND					
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN			
EXISTING RWIS		PROPOSED DMS		PROPOSED SIGNAL CABINET	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED INFRARED DETECTOR	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED FIBER CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED ELECTRICAL CONDUIT	
		PROPOSED OVERHEAD RAMP METER		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED 30' AND 45' CAMERA FOR HSR		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO CCTV CAMERA		PROPOSED 30' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	



DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

<div style="display: flex; align-items: center;">  <div> STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION </div> </div>		STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION	
		REVISIONS	
		I-270 INNOVATIVE CONGESTION MANAGEMENT	
		MANAGED MOTORWAYS	
		SEGMENT 1 I-270 – NORTH OF MD 109	
		DATE: JANUARY 19, 2017	MM 015 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:30 PM
FILE: J:\201510144 -- I-270 ATM\Tech Proposal\CADD\Roll Maps\ATM\50 Scale Plans\pIT-P015_IS270.dgn



BORDER REV. DATE: March 27, 2007

BY: roachve -

MATCHLINE - SEE MM 015

MATCHLINE - SEE MM 017

CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.
B. INSTALL PROPOSED RAMP METERING SIGNAL HEADS (ONE PER LANE) ON MAST ARM.
C. INSTALL PROPOSED CABINET FOR FIBER.
D. INSTALL PROPOSED WARNING SIGN AND FLASHER.
E. INSTALL PROPOSED NETWORK ACCESS POINT.
F. INSTALL PROPOSED PUCK DETECTOR.
G. INSTALL PROPOSED RAMP METERING CABINET.

ATM LEGEND			
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET	
EXISTING CANTILEVER SIGN		EXISTING DMS	
EXISTING FIBER MARKER		EXISTING UTILITY POLE	
EXISTING RTMS		PROPOSED GANTRY SIGN	
EXISTING RWIS		PROPOSED DMS	
EXISTING HUT		PROPOSED PUCK DETECTOR	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER	
EXISTING MO.CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR	
		PROPOSED 30' CAMERA FOR HSR	
		PROPOSED POLE MOUNTED RAMP METER	
		PROPOSED WIRELESS ANTENNA	
		PROPOSED NETWORK ACCESS POINT	
		PROPOSED SIGNAL CABINET	
		PROPOSED INFRARED DETECTOR	
		PROPOSED FIBER CONDUIT	
		PROPOSED ELECTRICAL CONDUIT	
		PROPOSED FIBER MANHOLE	
		PROPOSED ELECTRICAL MANHOLE	
		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS

100' 0 100' 200'
SCALE: 1" = 100'

DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION	
I-270 INNOVATIVE CONGESTION MANAGEMENT MANAGED MOTORWAYS	
SEGMENT 1 I-270 - MD 109 (OLD HUNDRED RD)	
DATE: JANUARY 19, 2017	MM 016 OF 108

PLOTTED: Tuesday, January 17, 2017 AT 09:51 AM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\p17-P016_I270.dgn

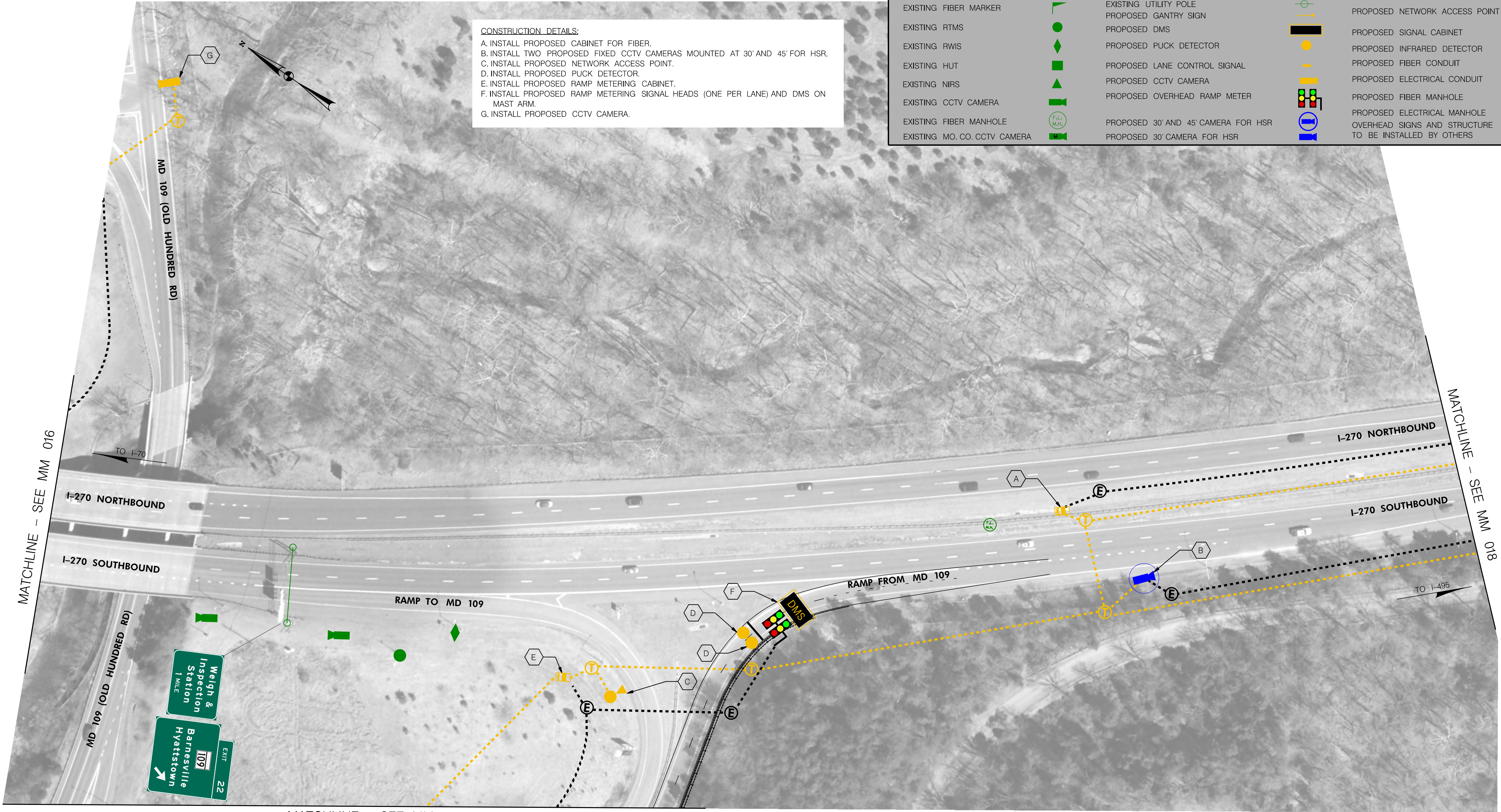
DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -

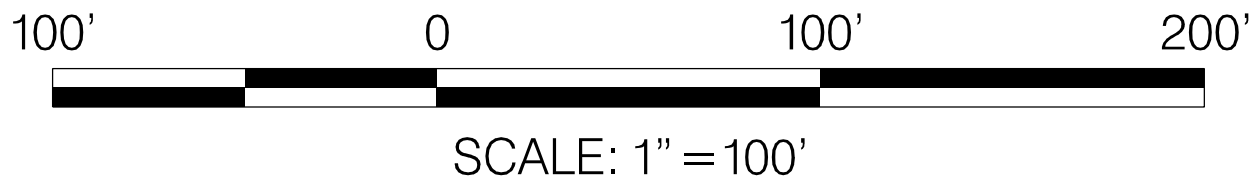


CONSTRUCTION DETAILS:
A. INSTALL PROPOSED CABINET FOR FIBER.
B. INSTALL TWO PROPOSED FIXED CCTV CAMERAS MOUNTED AT 30' AND 45' FOR HSR.
C. INSTALL PROPOSED NETWORK ACCESS POINT.
D. INSTALL PROPOSED PUCK DETECTOR.
E. INSTALL PROPOSED RAMP METERING CABINET.
F. INSTALL PROPOSED RAMP METERING SIGNAL HEADS (ONE PER LANE) AND DMS ON MAST ARM.
G. INSTALL PROPOSED CCTV CAMERA.

ATM LEGEND			
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET	
EXISTING CANTILEVER SIGN		EXISTING DMS	
EXISTING FIBER MARKER		EXISTING UTILITY POLE	
EXISTING RTMS		PROPOSED GANTRY SIGN	
EXISTING RWIS		PROPOSED DMS	
EXISTING HUT		PROPOSED PUCK DETECTOR	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER	
EXISTING MO. CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR	
		PROPOSED 30' CAMERA FOR HSR	
		PROPOSED POLE MOUNTED RAMP METER	
		PROPOSED WIRELESS ANTENNA	
		PROPOSED NETWORK ACCESS POINT	
		PROPOSED SIGNAL CABINET	
		PROPOSED INFRARED DETECTOR	
		PROPOSED FIBER CONDUIT	
		PROPOSED ELECTRICAL CONDUIT	
		PROPOSED FIBER MANHOLE	
		PROPOSED ELECTRICAL MANHOLE	
		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	



DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION	
I-270 INNOVATIVE CONGESTION MANAGEMENT MANAGED MOTORWAYS	
SEGMENT 1 I-270 - MD 109 (OLD HUNDRED RD)	
DATE: JANUARY 19, 2017	MM 017 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:37 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposal\CADD\Roll Maps\ATM\50 Scale Plans\p017_B270.dgn

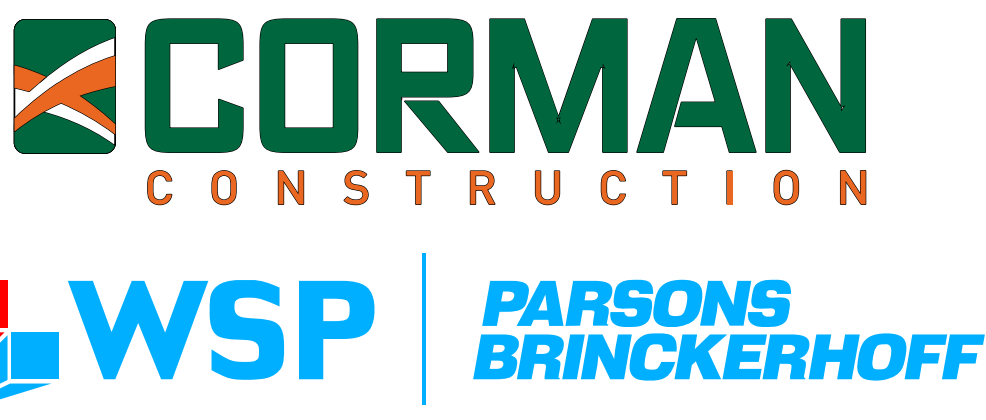


BORDER REV. DATE: March 27, 2007

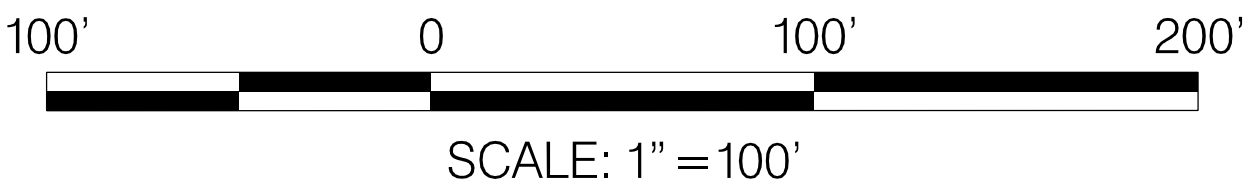
BY: roachve -



ATM LEGEND			
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET	
EXISTING CANTILEVER SIGN		EXISTING DMS	
EXISTING FIBER MARKER		EXISTING UTILITY POLE	
EXISTING RTMS		PROPOSED GANTRY SIGN	
EXISTING RWIS		PROPOSED DMS	
EXISTING HUT		PROPOSED PUCK DETECTOR	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER	
EXISTING MO. CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR	
		PROPOSED 30' CAMERA FOR HSR	
		PROPOSED POLE MOUNTED RAMP METER	
		PROPOSED WIRELESS ANTENNA	
		PROPOSED NETWORK ACCESS POINT	
		PROPOSED SIGNAL CABINET	
		PROPOSED INFRARED DETECTOR	
		PROPOSED FIBER CONDUIT	
		PROPOSED ELECTRICAL CONDUIT	
		PROPOSED FIBER MANHOLE	
		PROPOSED ELECTRICAL MANHOLE	
		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	




DRAFT PLANS



DATUM: NAD 8391 Horizontal
NAVD 88 Vertical

REVISIONS



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 2
I-270 – SOUTH OF MD 109

DATE: JANUARY 19, 2017MM 018 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:41 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposal\CADD\Roll Maps\ATM\50 Scale Plans\p1T-P018_I270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -



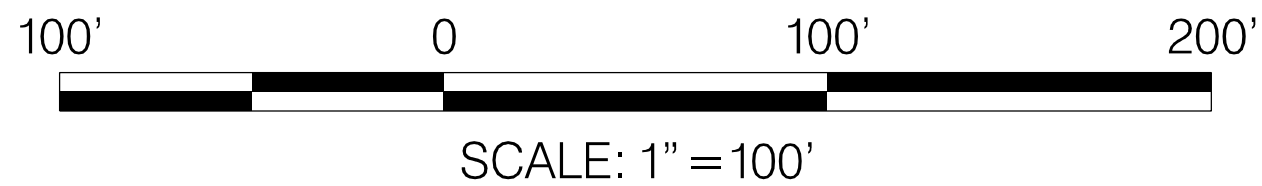
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION


WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 8391 Horizontal
NAVD 88 Vertical

REVISIONS



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 2
I-270 – SOUTH OF MD 109

DATE: JANUARY 19, 2017MM 019 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:44 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdf-P019_I270.dgn

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -

CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.
B. INSTALL PROPOSED FIXED CCTV CAMERA MOUNTED AT 30' FOR HSR.
C. INSTALL PROPOSED LANE CONTROL SIGNAL.



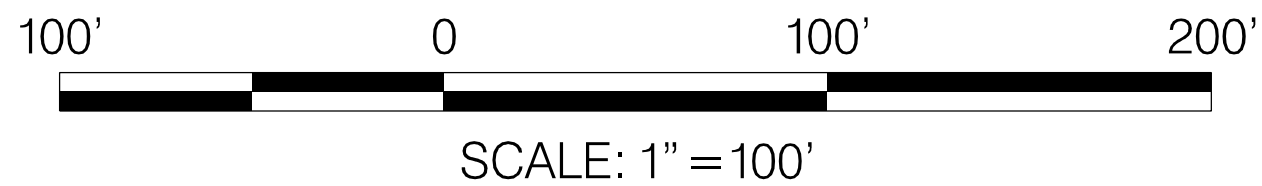
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO.CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION
I-270 INNOVATIVE CONGESTION MANAGEMENT
MANAGED MOTORWAYS

SEGMENT 2
I-270 – SOUTH OF MD 109

DATE: JANUARY 19, 2017

MM 020 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:47 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P020_IS270.dgn

DRILL HOLES

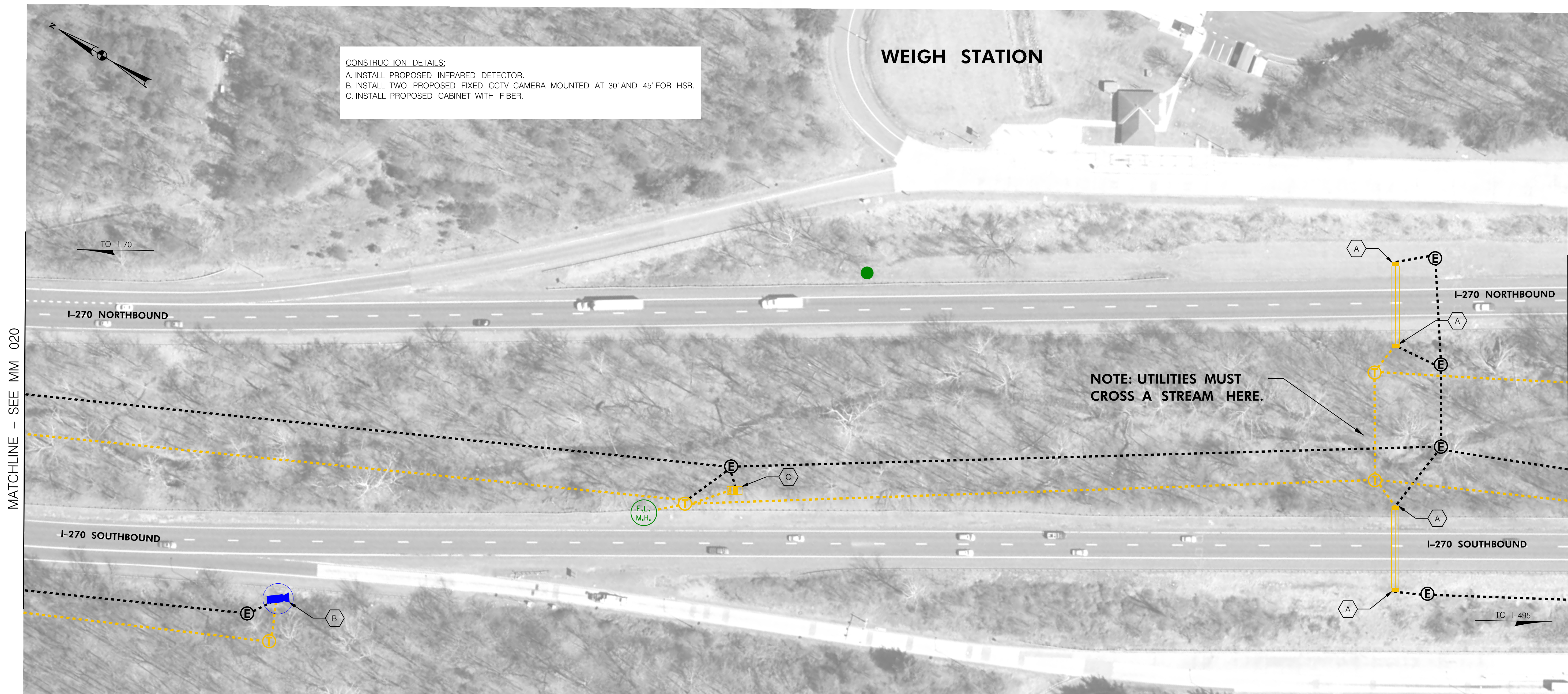
DRILL HOLES

DRILL HOLES

BORDER REV. DATE: March 27, 2007

BY: roachve -

CONSTRUCTION DETAILS:
A. INSTALL PROPOSED INFRARED DETECTOR.
B. INSTALL TWO PROPOSED FIXED CCTV CAMERA MOUNTED AT 30' AND 45' FOR HSR.
C. INSTALL PROPOSED CABINET WITH FIBER.



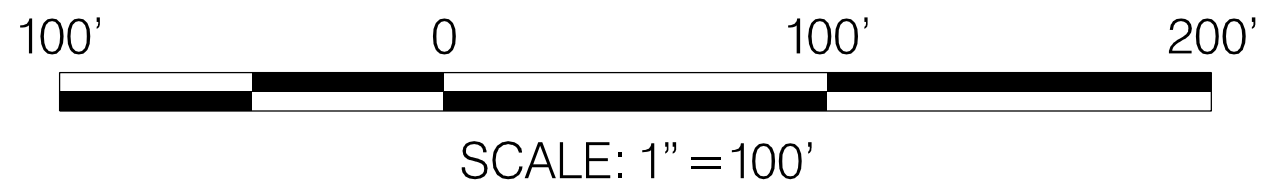
ATM LEGEND

EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO.CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION

WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS

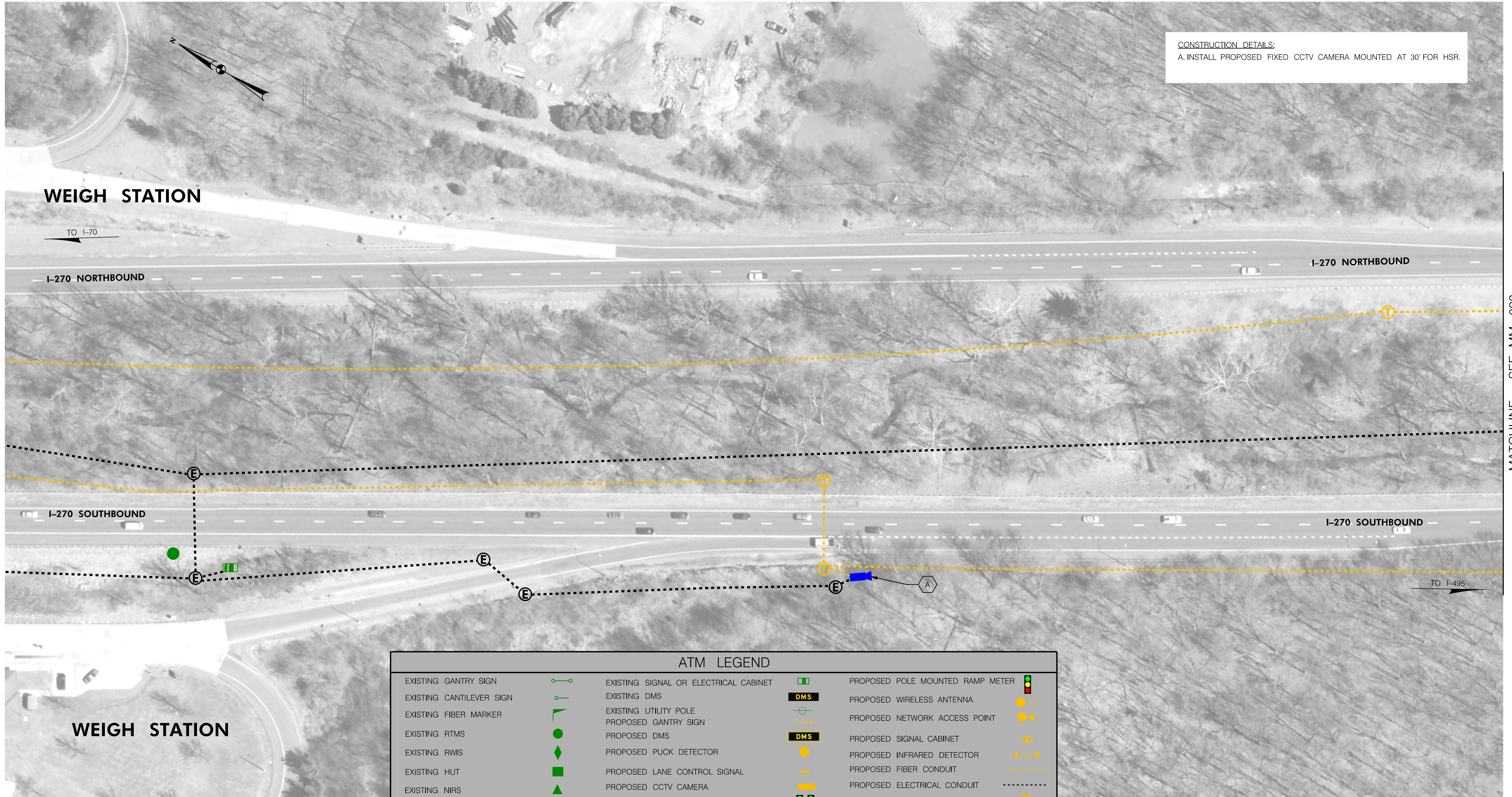
SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION	
I-270 INNOVATIVE CONGESTION MANAGEMENT MANAGED MOTORWAYS	
SEGMENT 2 I-270 - WEIGH STATION	
DATE: JANUARY 19, 2017	MM 021 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:49 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P021_S270.dgn



BORDER REV. DATE: March 27, 2007

BY: roachve -



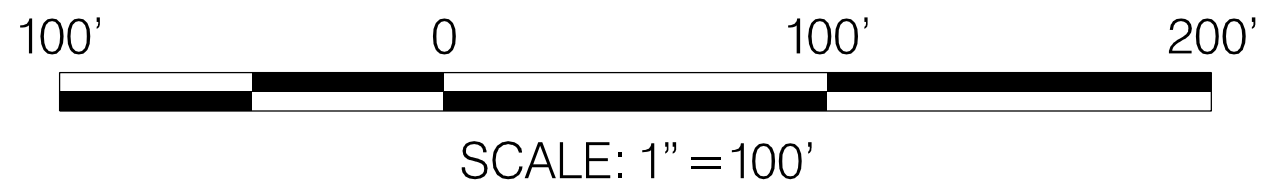
CONSTRUCTION DETAILS:
A. INSTALL PROPOSED FIXED CCTV CAMERA MOUNTED AT 30' FOR HSR.

ATM LEGEND					
EXISTING GANTRY SIGN		EXISTING SIGNAL OR ELECTRICAL CABINET		PROPOSED POLE MOUNTED RAMP METER	
EXISTING CANTILEVER SIGN		EXISTING DMS		PROPOSED WIRELESS ANTENNA	
EXISTING FIBER MARKER		EXISTING UTILITY POLE		PROPOSED NETWORK ACCESS POINT	
EXISTING RTMS		PROPOSED GANTRY SIGN		PROPOSED SIGNAL CABINET	
EXISTING RWIS		PROPOSED DMS		PROPOSED INFRARED DETECTOR	
EXISTING HUT		PROPOSED PUCK DETECTOR		PROPOSED FIBER CONDUIT	
EXISTING NIRS		PROPOSED LANE CONTROL SIGNAL		PROPOSED ELECTRICAL CONDUIT	
EXISTING CCTV CAMERA		PROPOSED CCTV CAMERA		PROPOSED FIBER MANHOLE	
EXISTING FIBER MANHOLE		PROPOSED OVERHEAD RAMP METER		PROPOSED ELECTRICAL MANHOLE	
EXISTING MO. CO. CCTV CAMERA		PROPOSED 30' AND 45' CAMERA FOR HSR		OVERHEAD SIGNS AND STRUCTURE TO BE INSTALLED BY OTHERS	
		PROPOSED 30' CAMERA FOR HSR			

CORMAN
CONSTRUCTION


WSP | **PARSONS BRINCKERHOFF**

DRAFT PLANS



DATUM: NAD 83/91 Horizontal
NAVD 88 Vertical

REVISIONS



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
INNOVATIVE CONTRACTING DIVISION

I-270 INNOVATIVE CONGESTION MANAGEMENT

MANAGED MOTORWAYS

SEGMENT 2
I-270 – WEIGH STATION

DATE: JANUARY 19, 2017MM 022 OF 108

PLOTTED: Monday, January 16, 2017 AT 06:52 PM
FILE: J:\2015\0144 - I-270 ATM\Tech Proposals\CADD\Roll Maps\ATM\50 Scale Plans\pdt-P022_IS270.dgn