

1 FAR PLAN DIAGRAM - MEZZANINE LEVEL
 1" = 40'-0"
 0' 10' 20' 40'

BUILDING AREA LEGEND

	GROSS BUILDING AREA
	EXCLUDED NET BUILDING AREA

PRELIM. CODE SUMMARY

RAIL STATION:
 USE GROUP: A-3, S-1
 NUMBER OF STORIES: 1
 CONSTRUCTION TYPE: IIA
 FLOOR AREA PER FLOOR: REF. FAR AREA TABLE(S)
 RAIL STATION AREA (SQFT):
 MEZZANINE: 9,096
 PLATFORM: 40,953
 SERVICE LEVEL: 9,994
 TOTAL: 60,043

BUILDING AREA TABLE

GROSS BUILDING AREA	PROPERTY EAST OF CSX (SQFT)		PROPERTY WEST OF CSX (SQFT)	
	STATION SF	AC BUILDING SF	STATION SF	AC BUILDING SF
46,922	2,752	N/A	40,930	N/A
2,752	6,606	5,650	2,752	5,650
6,606	N/A	6,194	6,606	5,423
N/A	1,415	N/A	N/A	N/A
1,415	N/A	10,050	1,415	N/A
N/A	4,487	N/A	N/A	7,775
4,487			4,487	N/A
4,487			4,487	N/A
TOTAL:	62,182	21,894	5,6190	18,848

NET SF OF BUILDING	PROPERTY EAST OF CSX (SQFT)		PROPERTY WEST OF CSX (SQFT)	
	STATION SF	AC BUILDING SF	STATION SF	AC BUILDING SF
40,930	2,752	N/A	40,930	N/A
2,752	6,606	5,650	2,752	5,650
6,606	N/A	6,194	6,606	5,423
N/A	1,415	N/A	N/A	N/A
1,415	N/A	10,050	1,415	N/A
N/A	4,487	N/A	N/A	7,775
4,487			4,487	N/A
4,487			4,487	N/A
TOTAL:	0.02	0	5,6190	18,848

FAR EXISTING	0.02	0
FAR PROPOSED	0.21	0.52

APPROVED
 SPECIAL USE PERMIT NO. _____
 DEPARTMENT OF PLANNING & ZONING

DIRECTOR _____ DATE _____

DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES
 SITE PLAN NO. _____

DIRECTOR _____ DATE _____

CHAIRMAN, PLANNING COMMISSION _____ DATE _____

DATE RECORDED _____

INSTRUMENT NO. _____ DEED BOOK NO. _____ PAGE NO. _____

Client
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Job Title
POTOMAC YARD METRORAIL STATION

ARUP

77 Water Street
 New York, NY 10005
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 www.arup.com

Key Plan

Drawing Title

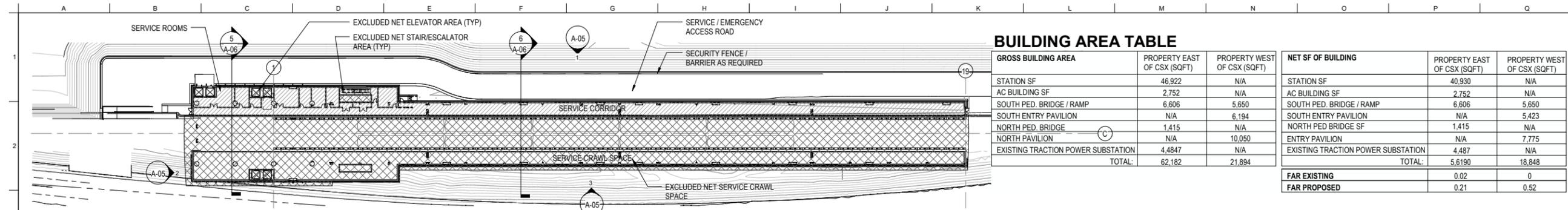
MEZZANINE LEVEL FAR DIAGRAM

SHEET 27 OF 37

Drawing Status
DSUP DRAWINGS

Job No	Drawing No	Issue
254992	A-01	27

Issue	Date	By	Chkd	Appd
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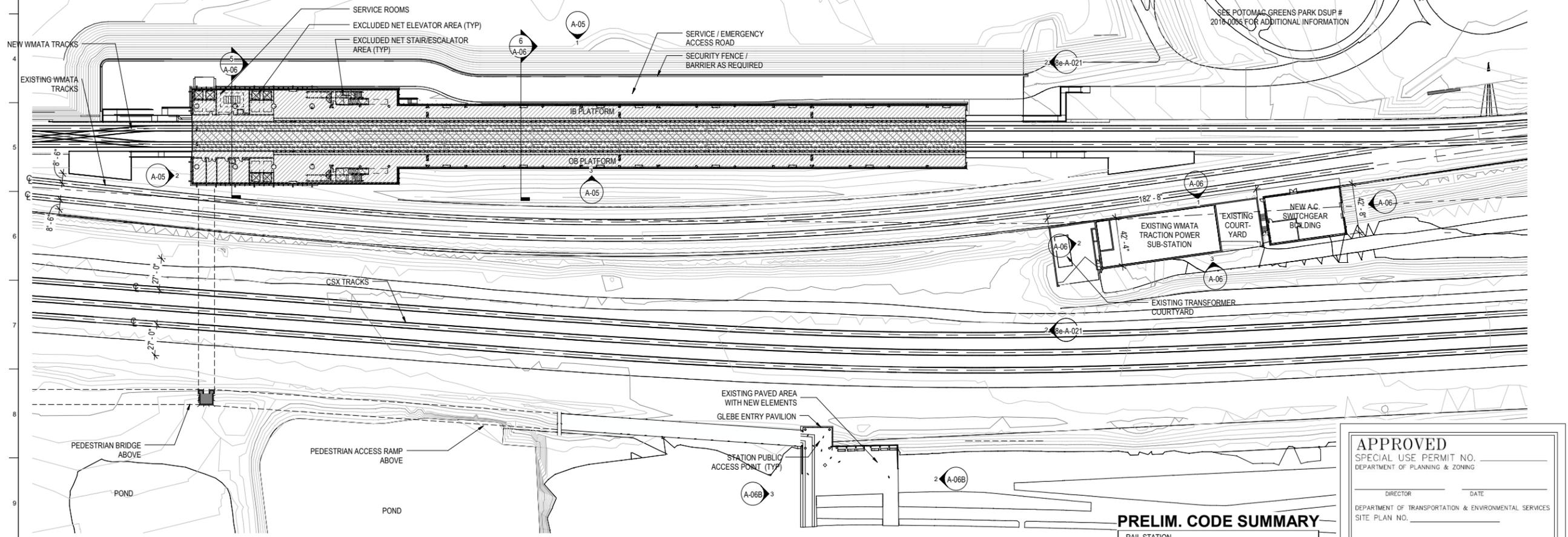


BUILDING AREA TABLE

GROSS BUILDING AREA			NET SF OF BUILDING	
	PROPERTY EAST OF CSX (SQFT)	PROPERTY WEST OF CSX (SQFT)	PROPERTY EAST OF CSX (SQFT)	PROPERTY WEST OF CSX (SQFT)
STATION SF	46,922	N/A	STATION SF	40,930
AC BUILDING SF	2,752	N/A	AC BUILDING SF	2,752
SOUTH PED. BRIDGE / RAMP	6,606	5,650	SOUTH PED. BRIDGE / RAMP	6,606
SOUTH ENTRY PAVILION	N/A	6,194	SOUTH ENTRY PAVILION	N/A
NORTH PED. BRIDGE	1,415	N/A	NORTH PED. BRIDGE SF	1,415
NORTH PAVILION	N/A	10,050	ENTRY PAVILION	N/A
EXISTING TRACTION POWER SUBSTATION	4,4847	N/A	EXISTING TRACTION POWER SUBSTATION	4,487
TOTAL:	62,182	21,894	TOTAL:	5,6190
			FAR EXISTING	0.02
			FAR PROPOSED	0.52

2 FAR PLAN DIAGRAM - LOWER LEVEL

1" = 40'-0"
0' 10' 20' 40'



1 FAR PLAN DIAGRAM - PLATFORM LEVEL

1" = 40'-0"
0' 10' 20' 40'

BUILDING AREA LEGEND

- GROSS BUILDING AREA
- EXCLUDED NET BUILDING AREA

PRELIM. CODE SUMMARY

RAIL STATION -
 USE GROUP: A-3, S-1
 NUMBER OF STORIES: 1
 CONSTRUCTION TYPE: IIA
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 RAIL STATION AREA (SQ/FT):
 MEZZANINE: 9,096
 PLATFORM: 40,953
 SERVICE LEVEL: 9,994
 TOTAL: 60,043

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INSTRUMENT NO. _____ DEED BOOK NO. _____ PAGE NO. _____

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Key Plan

Drawing Title

PLATFORM LEVEL FAR DIAGRAM

SHEET 28 OF 37

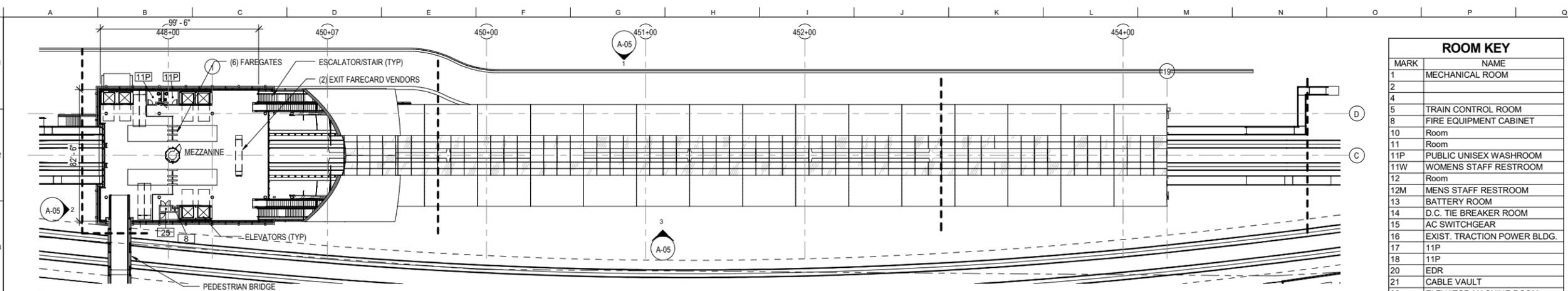
Scale
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 File Name

Drawing Status
DSUP DRAWINGS

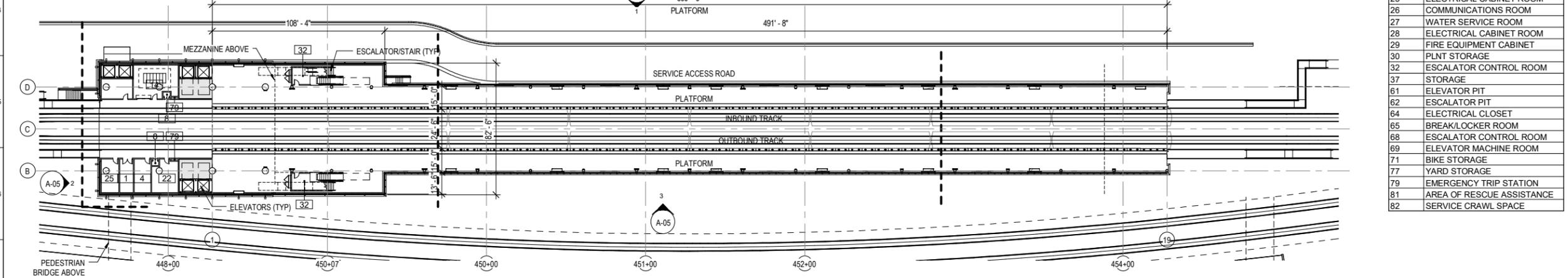
Job No. 254992 Drawing No. A-02 Issue 28

Issue	Date	By	Chkd	Appd

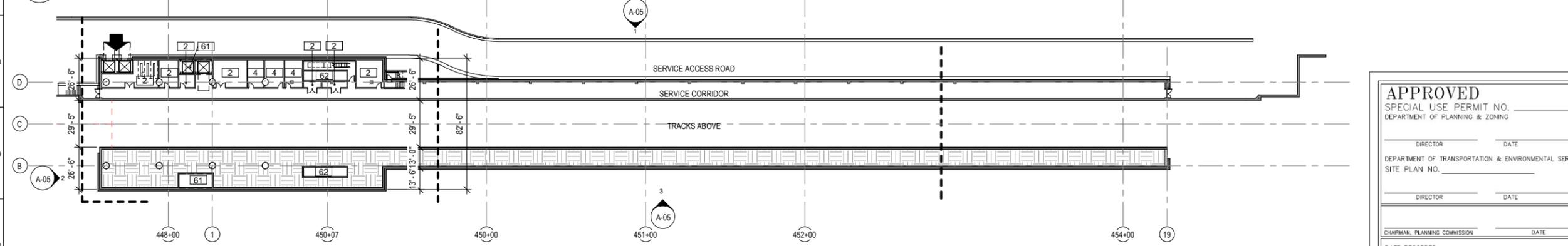
PLOT BY: Chris Megar PLOT TIME: 9/10/2005 12:24 PM



1 MEZZANINE PLAN
1" = 30'-0"



2 PLATFORM PLAN
1" = 30'-0"



3 SERVICE LEVEL PLAN
1" = 30'-0"

ROOM KEY	
MARK	NAME
1	MECHANICAL ROOM
2	
4	
5	TRAIN CONTROL ROOM
8	FIRE EQUIPMENT CABINET
10	Room
11	Room
11P	PUBLIC UNISEX WASHROOM
11W	WOMENS STAFF RESTROOM
12	Room
12M	MENS STAFF RESTROOM
13	BATTERY ROOM
14	D.C. TIE BREAKER ROOM
15	AC SWITCHGEAR
16	EXIST. TRACTION POWER BLDG.
17	11P
18	11P
20	EDR
21	CABLE VAULT
22	ELEVATOR MACHINE ROOM
23	EJECTOR ROOM
24	CART STORAGE
25	ELECTRICAL CABINET ROOM
26	COMMUNICATIONS ROOM
27	WATER SERVICE ROOM
28	ELECTRICAL CABINET ROOM
29	FIRE EQUIPMENT CABINET
30	PLNT STORAGE
32	ESCALATOR CONTROL ROOM
37	STORAGE
61	ELEVATOR PIT
62	ESCALATOR PIT
64	ELECTRICAL CLOSET
65	BREAK/LOCKER ROOM
68	ESCALATOR CONTROL ROOM
69	ELEVATOR MACHINE ROOM
71	BIKE STORAGE
77	YARD STORAGE
79	EMERGENCY TRIP STATION
81	AREA OF RESCUE ASSISTANCE
82	SERVICE CRAWL SPACE

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DIRECTOR _____ DATE _____

CHAIRMAN, PLANNING COMMISSION _____ DATE _____

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Client
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Job Title
POTOMAC YARD METRORAIL STATION

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Key Plan

Drawing Title

STATION FLOOR PLANS

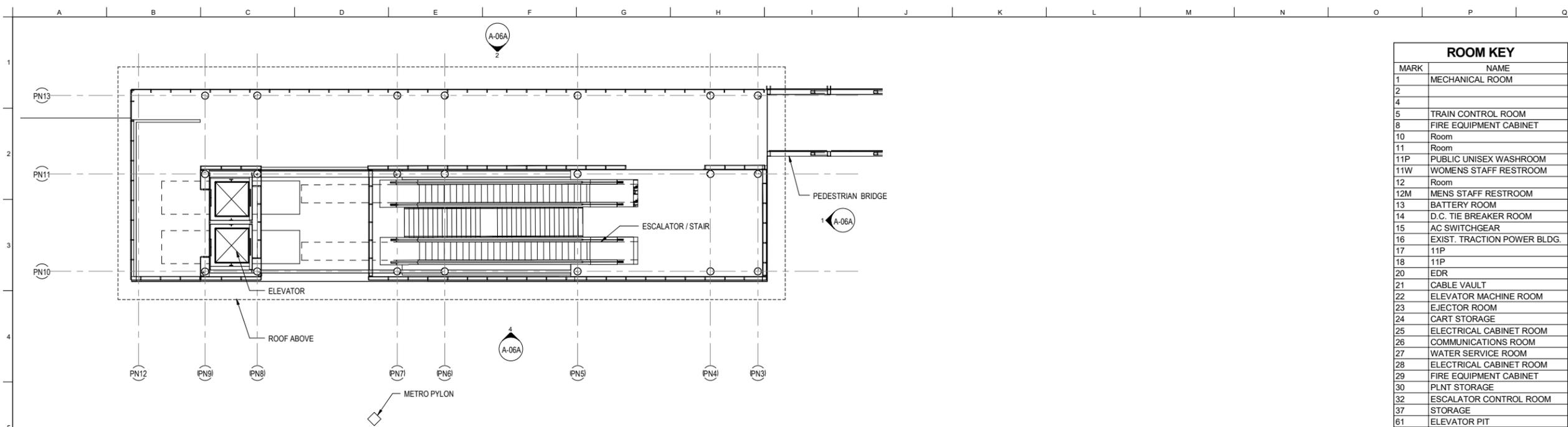
SHEET 29 OF 37

Drawing Status
DSUP DRAWINGS

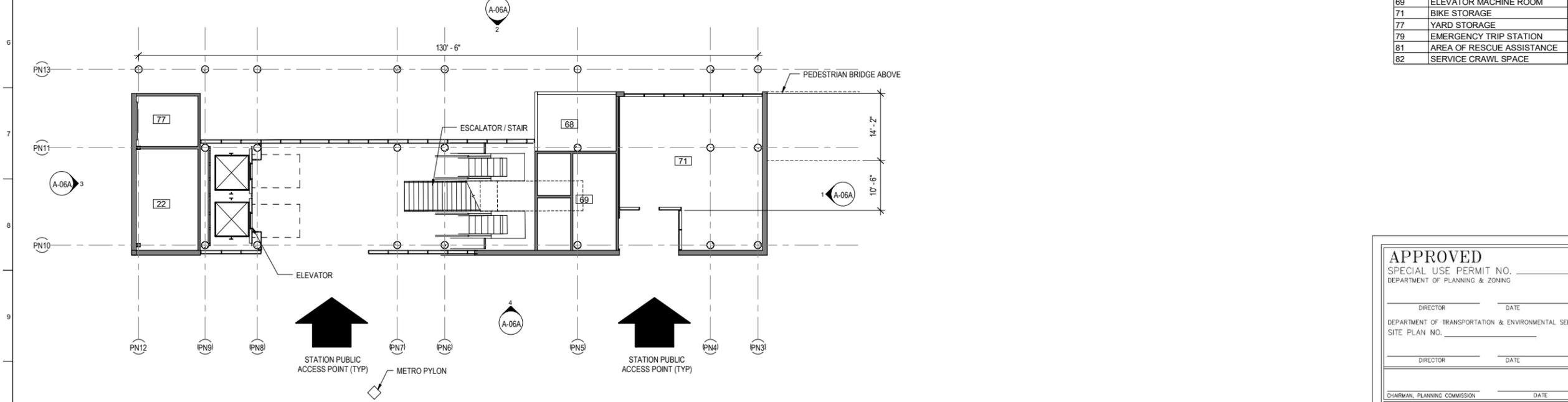
Job No	Drawing No	Issue
254992	A-03	29

Issue	Date	By	Chkd	Appd

PLOT TIME: 9/10/2005 12:24 PM



1 ENTRANCE PAVILION PLAN AT MEZZANINE LEVEL
1" = 10'-0"



2 ENTRANCE PAVILION PLAN AT GROUND LEVEL
1" = 10'-0"

ROOM KEY	
MARK	NAME
1	MECHANICAL ROOM
2	
4	
5	TRAIN CONTROL ROOM
8	FIRE EQUIPMENT CABINET
10	Room
11	Room
11P	PUBLIC UNISEX WASHROOM
11W	WOMENS STAFF RESTROOM
12	Room
12M	MENS STAFF RESTROOM
13	BATTERY ROOM
14	D.C. TIE BREAKER ROOM
15	AC SWITCHGEAR
16	EXIST. TRACTION POWER BLDG.
17	11P
18	11P
20	EDR
21	CABLE VAULT
22	ELEVATOR MACHINE ROOM
23	EJECTOR ROOM
24	CART STORAGE
25	ELECTRICAL CABINET ROOM
26	COMMUNICATIONS ROOM
27	WATER SERVICE ROOM
28	ELECTRICAL CABINET ROOM
29	FIRE EQUIPMENT CABINET
30	PLNT STORAGE
32	ESCALATOR CONTROL ROOM
37	STORAGE
61	ELEVATOR PIT
62	ESCALATOR PIT
64	ELECTRICAL CLOSET
65	BREAK/LOCKER ROOM
68	ESCALATOR CONTROL ROOM
69	ELEVATOR MACHINE ROOM
71	BIKE STORAGE
77	YARD STORAGE
79	EMERGENCY TRIP STATION
81	AREA OF RESCUE ASSISTANCE
82	SERVICE CRAWL SPACE

APPROVED

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DEPARTMENT OF PLANNING & ZONING

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CHAIRMAN, PLANNING COMMISSION DATE

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POTOMAC YARD METRORAIL STATION

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Key Plan

Drawing Title

ENTRANCE PAVILION

SHEET 30 OF 37

Scale
1" = 10'-0"

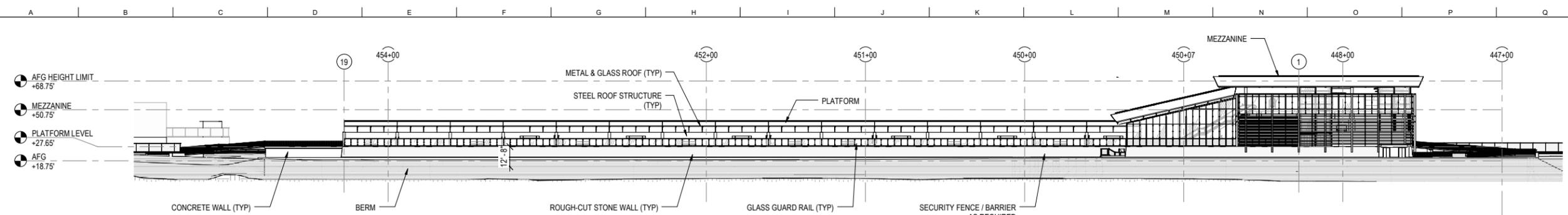
Drawing Status
DSUP DRAWINGS

Job No
254992

Drawing No
A-04

Issue
30

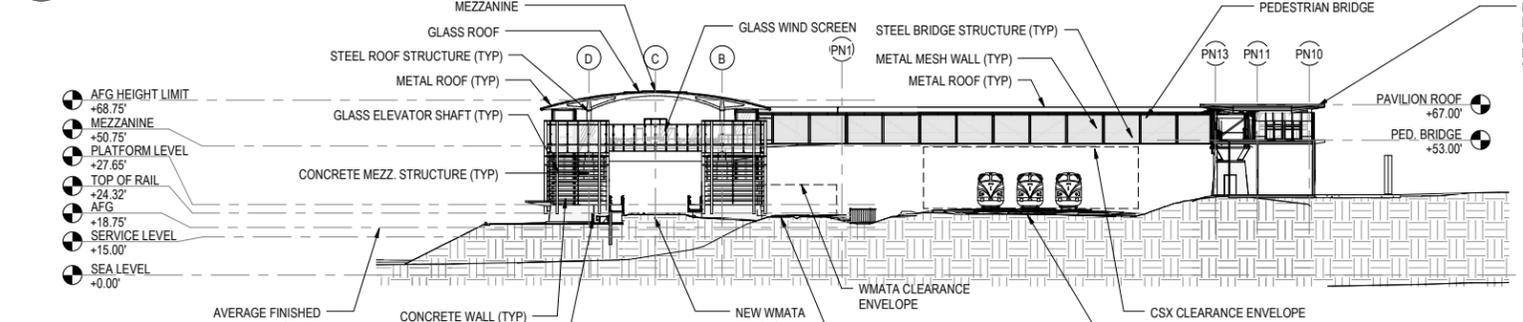
Issue	Date	By	Chkd	Appd



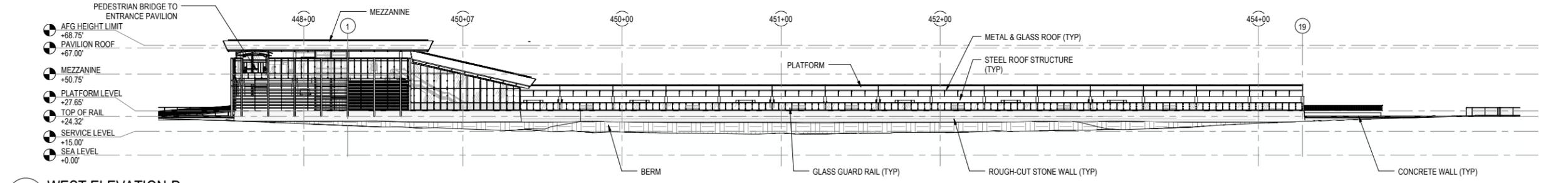
1 EAST ELEVATION-D
1" = 30'-0"

ENVIRONMENTAL BUILDING NARRATIVE

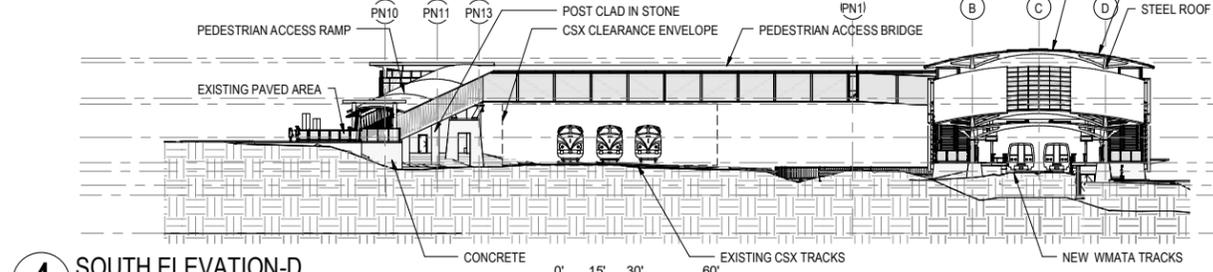
A RESOLUTION PASSED BY THE WASHINGTON METROPOLITAN AREA TRANSITS AUTHORITY (WMATA) BOARD OF DIRECTORS REQUIRES ALL NEW FACILITIES TO BE DESIGNED AND CONSTRUCTED IN A MANNER THAT WILL ACHIEVE A MINIMUM LEED SILVER CERTIFICATION AS DEFINED UNDER THE LATEST EDITION OF THE US GREEN BUILDING COUNCIL (USGBC) FOR NEW CONSTRUCTION.



2 NORTH ELEVATION-D
1" = 30'-0"



3 WEST ELEVATION-D
1" = 30'-0"



4 SOUTH ELEVATION-D
1" = 30'-0"

- AFG HEIGHT LIMIT +68.75'
- PAVILION ROOF +67.00'
- PED. BRIDGE +53.00'
- MEZZANINE +50.75'
- PLATFORM ROOF +37.65'
- PLATFORM LEVEL +27.65'
- TOP OF RAIL +24.32'
- AFG +18.75'
- SERVICE LEVEL +15.00'
- SEA LEVEL +0.00'

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DIRECTOR _____	DATE _____	
CHAIRMAN, PLANNING COMMISSION _____		
DATE RECORDED _____		
INSTRUMENT NO. _____	DEED BOOK NO. _____	PAGE NO. _____

Client
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Job Title
POTOMAC YARD METRORAIL STATION

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Key Plan

Drawing Title

BUILDING ELEVATIONS

SHEET 31 OF 37

Scale
1" = 30'-0"

Drawing Status
DSUP DRAWINGS

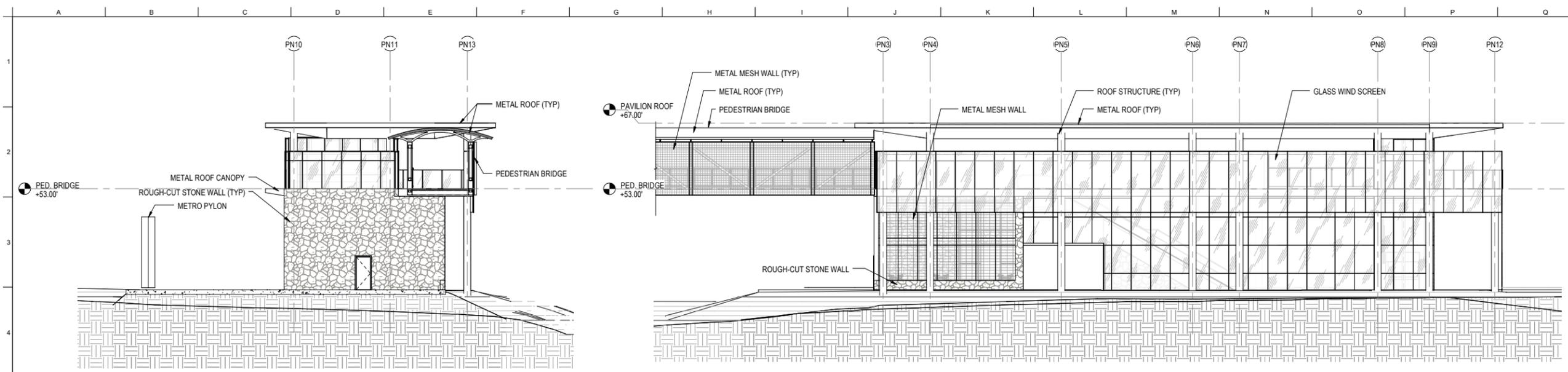
Job No
254992

Drawing No
A-05

Issue
31

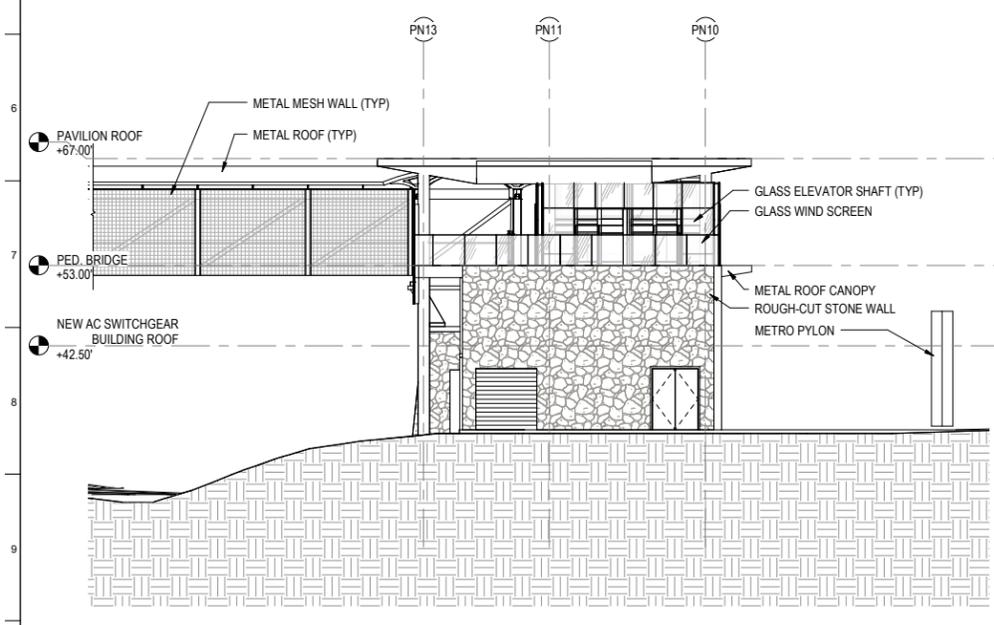
Issue	Date	By	Chkd	Appd

PLOT TIME: 9/10/2005 12:24 PM

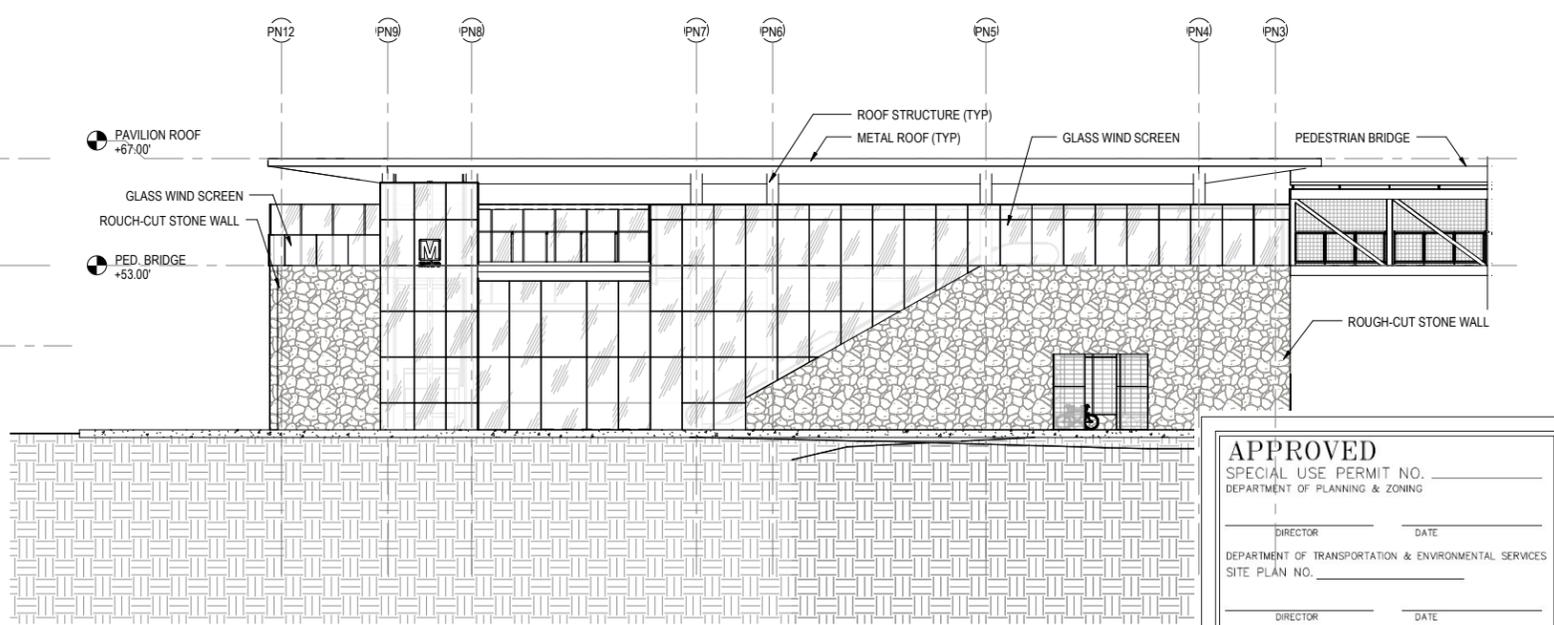


1 ENTRANCE PAVILION NORTH ELEVATION
1" = 10'-0"
0' 25' 50' 100'

2 ENTRANCE PAVILION WEST ELEVATION
1" = 10'-0"
0' 25' 50' 100'



3 ENTRANCE PAVILION SOUTH ELEVATION
1" = 10'-0"
0' 25' 50' 100'



4 ENTRANCE PAVILION EAST ELEVATION
1" = 10'-0"
0' 25' 50' 100'

APPROVED	
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DEPARTMENT OF PLANNING & ZONING	
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DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES	
SITE PLAN NO. _____	
DIRECTOR _____	DATE _____
CHAIRMAN, PLANNING COMMISSION _____ DATE _____	
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INSTRUMENT NO. _____	DEED BOOK NO. _____ PAGE NO. _____

Client
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

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POTOMAC YARD METRORAIL STATION

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Key Plan _____

Drawing Title _____

ENTRANCE PAVILION ELEVATIONS

SHEET 33 OF 37

Scale
1" = 10'-0"

Drawing Status
DSUP DRAWINGS

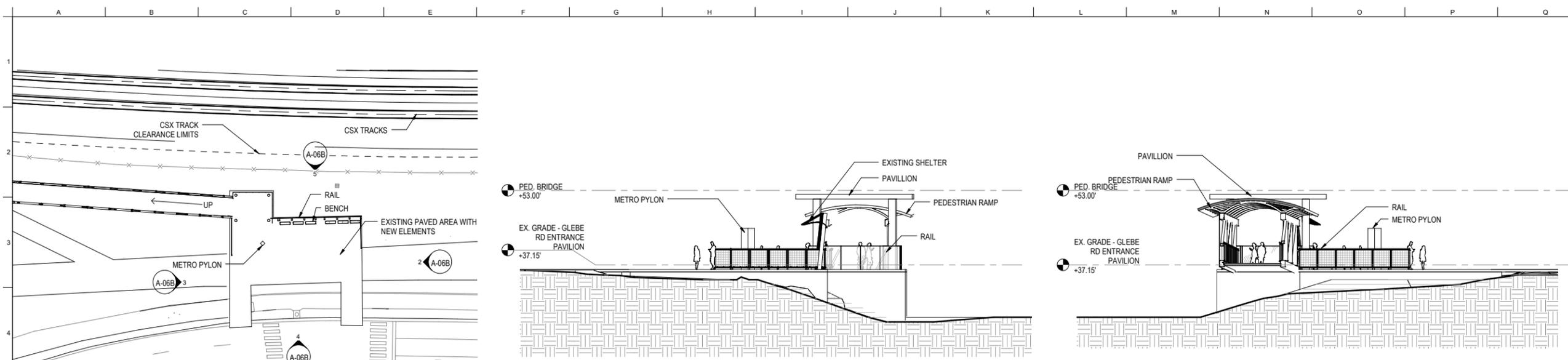
Job No
254992

Drawing No
A-06A

Issue
33

Issue	Date	By	Chkd	Appd

PLOT BY: Chris Megar PLOT TIME: 10/02/2016 12:24 PM



1 GLEBE PAVILION PLAN AT GROUND LEVEL
 1" = 30'-0"
 0' 15' 30' 60'

2 GLEBE PAVILION NORTH ELEVATION
 1" = 10'-0"
 0' 25' 50' 100'

3 GLEBE PAVILION SOUTH ELEVATION
 1" = 10'-0"
 0' 25' 50' 100'

4 GLEBE PAVILION EAST ELEVATION
 1" = 30'-0"
 0' 15' 30' 60'

5 GLEBE PAVILION WEST ELEVATION
 1" = 30'-0"
 0' 15' 30' 60'

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DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES		
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DIRECTOR _____	DATE _____	
CHAIRMAN, PLANNING COMMISSION _____ DATE _____		
DATE RECORDED _____		
INSTRUMENT NO. _____	DEED BOOK NO. _____	PAGE NO. _____

Client
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Job Title
POTOMAC YARD METRORAIL STATION

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Key Plan

Drawing Title

GLEBE PAVILION

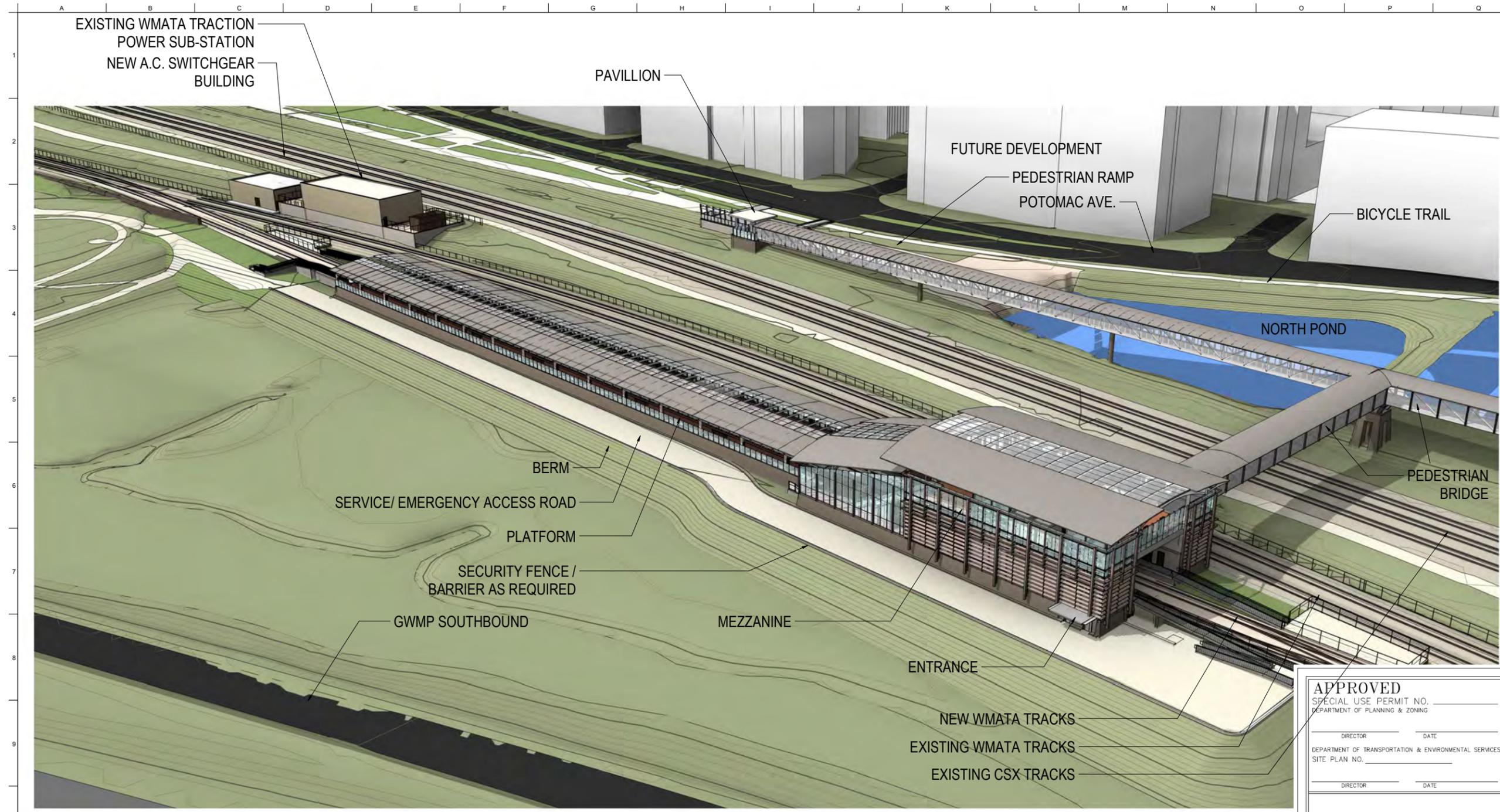
SHEET 34 OF 37

Scale
 As Indicated
 File Name

Drawing Status
DSUP DRAWINGS

Job No. 254992 Drawing No. A-06B Issue 34

Issue	Date	By	Chkd	Appd



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A B C D E F G H I J K L M N O P Q

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DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES
SITE PLAN NO. _____

DIRECTOR _____ DATE _____

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INSTRUMENT NO. _____ DEED BOOK NO. _____ PAGE NO. _____



Client
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Key Plan _____

Drawing Title
OVERHEAD PERSPECTIVE

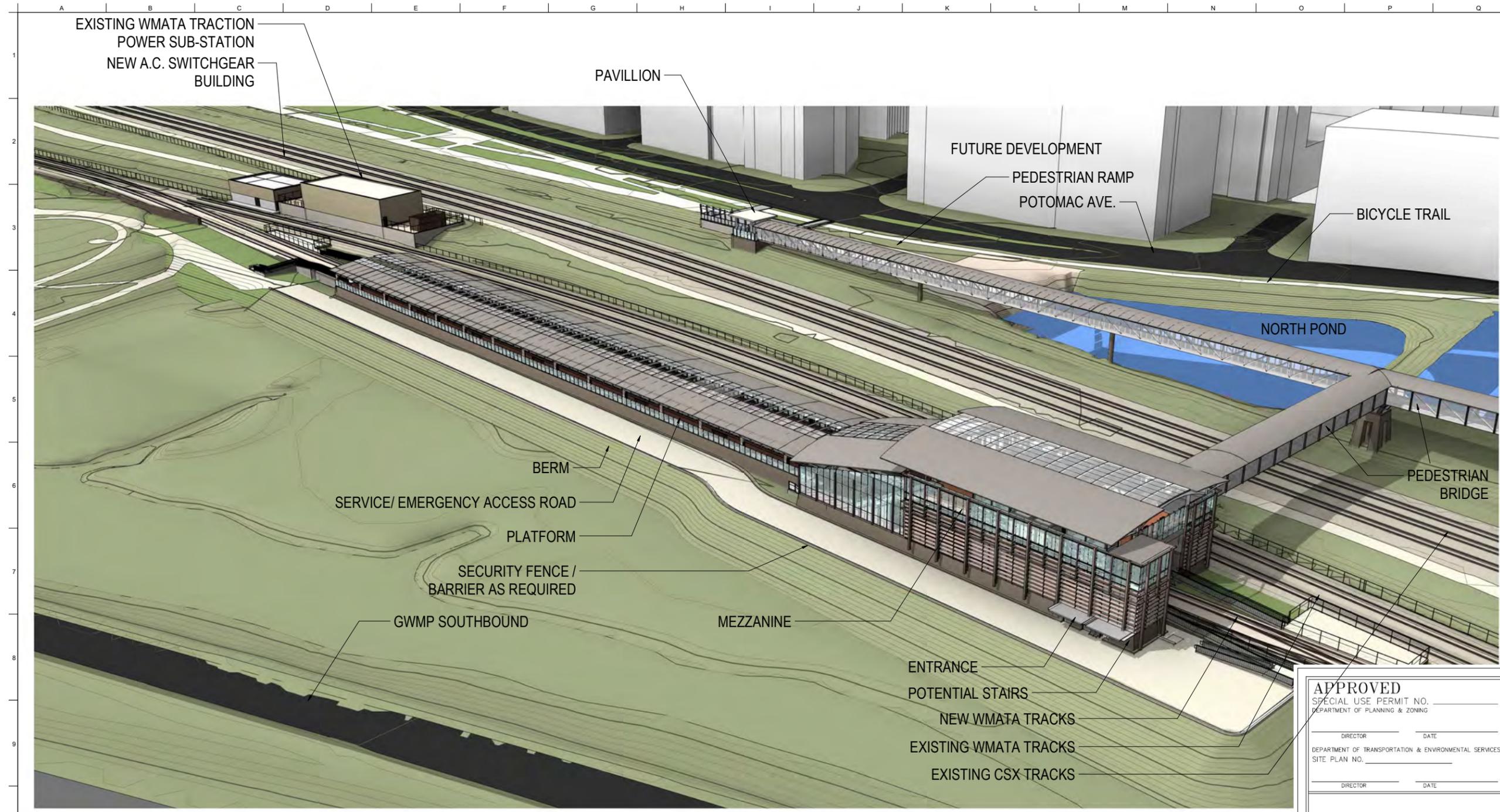
Scale _____
File Name _____

SHEET 35 OF 37

Drawing Status
DSUP DRAWINGS

Job No 254992	Drawing No A-07	Issue 35
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Issue	Date	By	Chkd	Appd



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A B C D E F G H I J K L M N O P Q

PLOT BY: Chris Megar PLOT TIME: 9/10/2005 12:24 PM

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SPECIAL USE PERMIT NO. _____
DEPARTMENT OF PLANNING & ZONING

DIRECTOR _____ DATE _____

DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES
SITE PLAN NO. _____

DIRECTOR _____ DATE _____

CHAIRMAN, PLANNING COMMISSION _____ DATE _____

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INSTRUMENT NO. _____ DEED BOOK NO. _____ PAGE NO. _____



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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

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Key Plan

Drawing Title

OVERHEAD PERSPECTIVE

SHEET 35 OF 37

Stair Option

File Name

Drawing Status
DSUP DRAWINGS

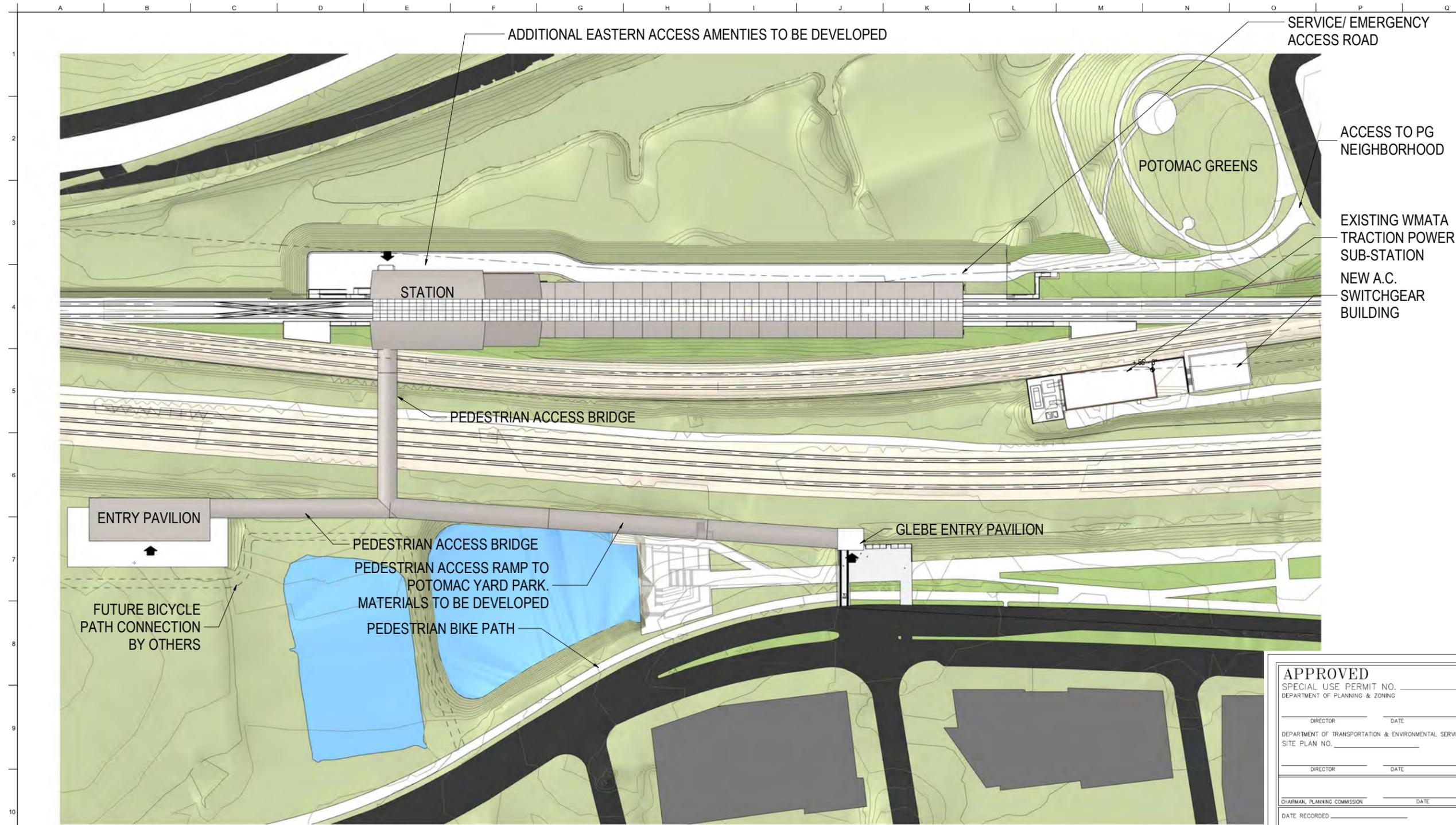
Job No
254992

Drawing No
XX

Issue
35A

Issue	Date	By	Chkd	Appd

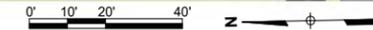
Ove Arup & Partners
Consulting Engineers PC



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A B C D E F G H I J K L M N O P Q

PLOT BY: Chris Megar PLOT TIME: 9/10/2005 12:24 PM



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DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES	
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DIRECTOR _____	DATE _____
CHAIRMAN, PLANNING COMMISSION _____	
DATE RECORDED _____	
INSTRUMENT NO. _____	DEED BOOK NO. _____ PAGE NO. _____

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Job Title
POTOMAC YARD METRORAIL STATION

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Key Plan _____

Drawing Title

ILLUSTRATIVE PLAN

SHEET 36 OF 37

Scale
1" = 50'-0"

File Name _____

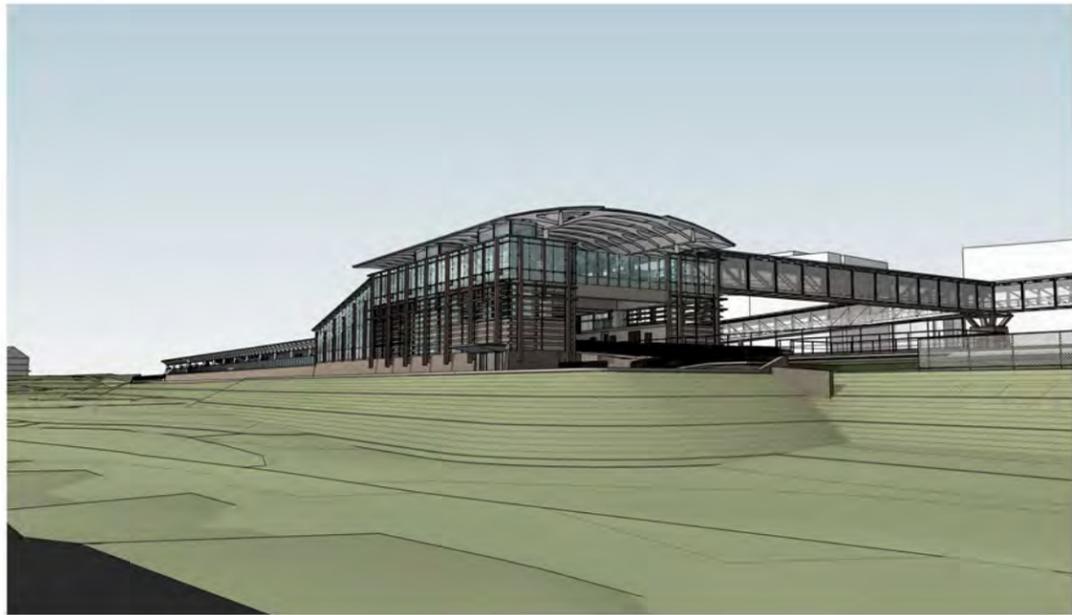
Drawing Status
DSUP DRAWINGS

Job No
254992

Drawing No
A-08

Issue
36

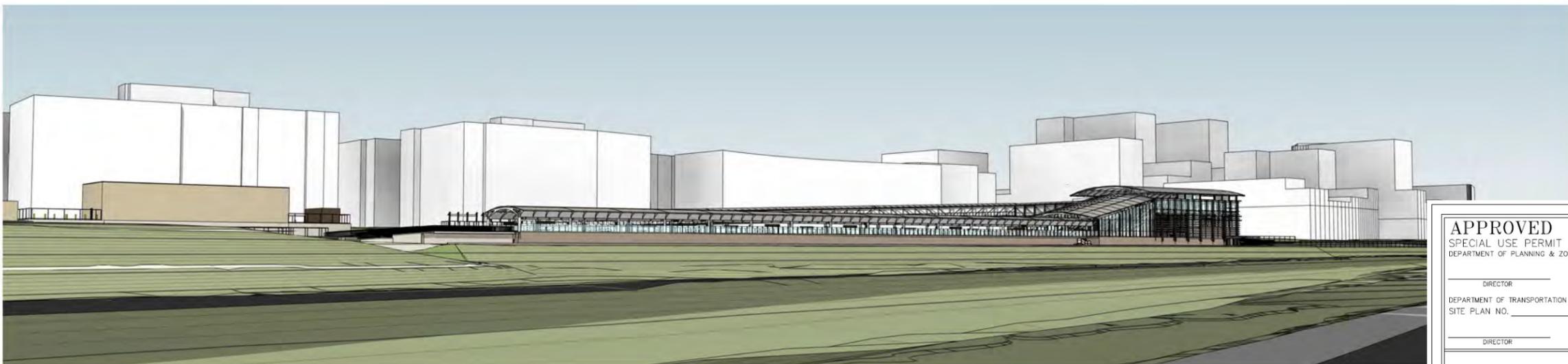
Issue	Date	By	Chkd	Appd



1 GWMP SOUTHBOUND VIEW LOOKING SW



2 NORTH POND VIEW LOOKING SE



3 GWMP NORTHBOUND VIEW LOOKING NW

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DIRECTOR _____	DATE _____
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DATE RECORDED _____	
INSTRUMENT NO. _____	DEED BOOK NO. _____
PAGE NO. _____	

<p>Client WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY</p> <p>Key Plan</p>	<p>Job Title POTOMAC YARD METRORAIL STATION</p> <p>Drawing Title ILLUSTRATIVE VIEWS</p> <p>SHEET 37 OF 37</p>	<p>ARUP</p> <p>77 Water Street New York, NY 10005 T +1 212 896 3000 www.arup.com</p> <p>Scale _____</p> <p>File Name _____</p> <p>Drawing Status DSUP DRAWINGS</p> <table border="1"> <tr> <td>Job No 254992</td> <td>Drawing No A-09</td> <td>Issue 37</td> </tr> </table>	Job No 254992	Drawing No A-09	Issue 37
Job No 254992	Drawing No A-09	Issue 37			

Issue	Date	By	Chkd	Appd