Appendix C1h Preferred Alternative - Shared Use Path Plan

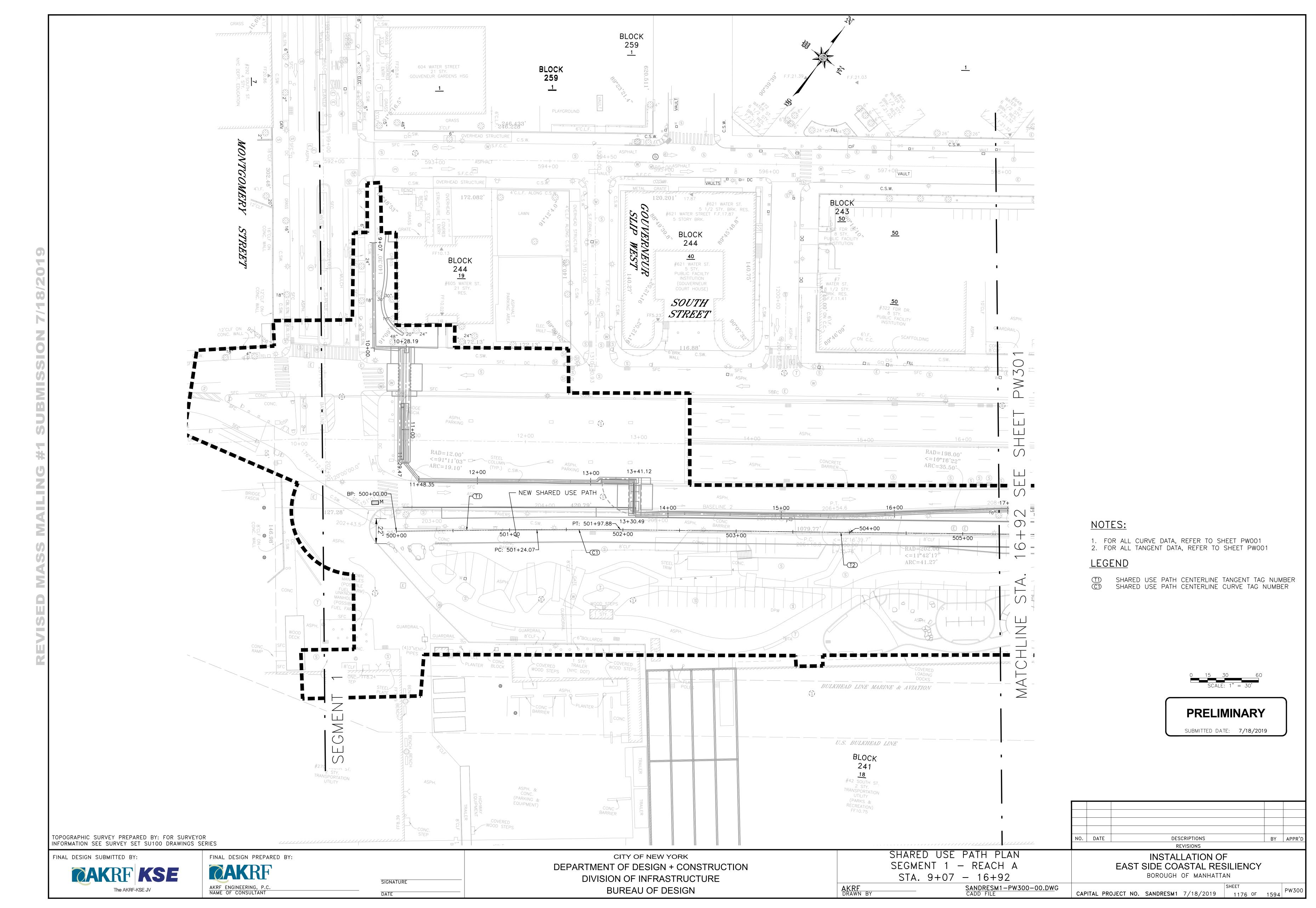
East Side Coastal Resiliency Project New York City Department of Design and Construction 7/18/2019

Appendix C1h Shared Use Path Plan

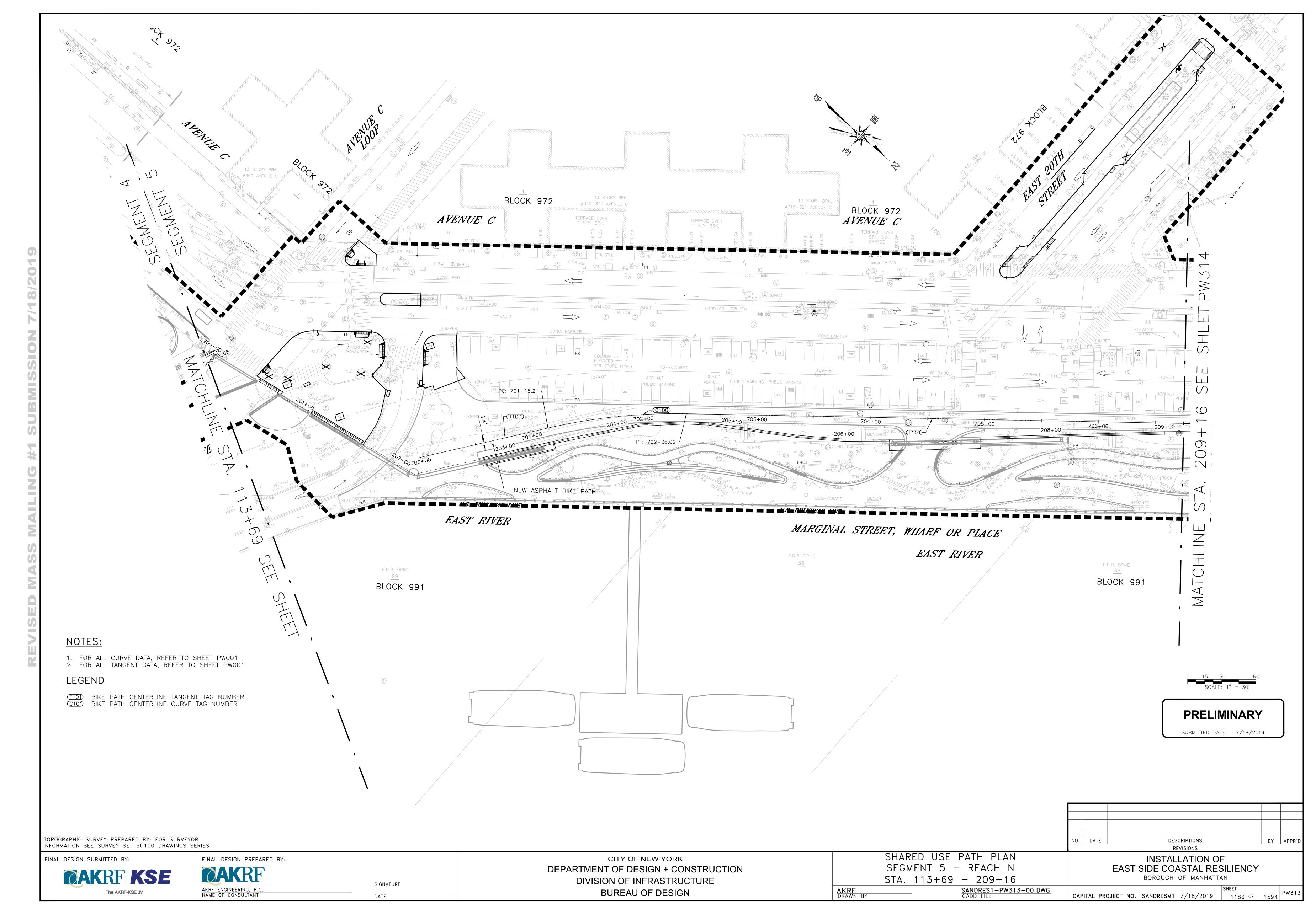
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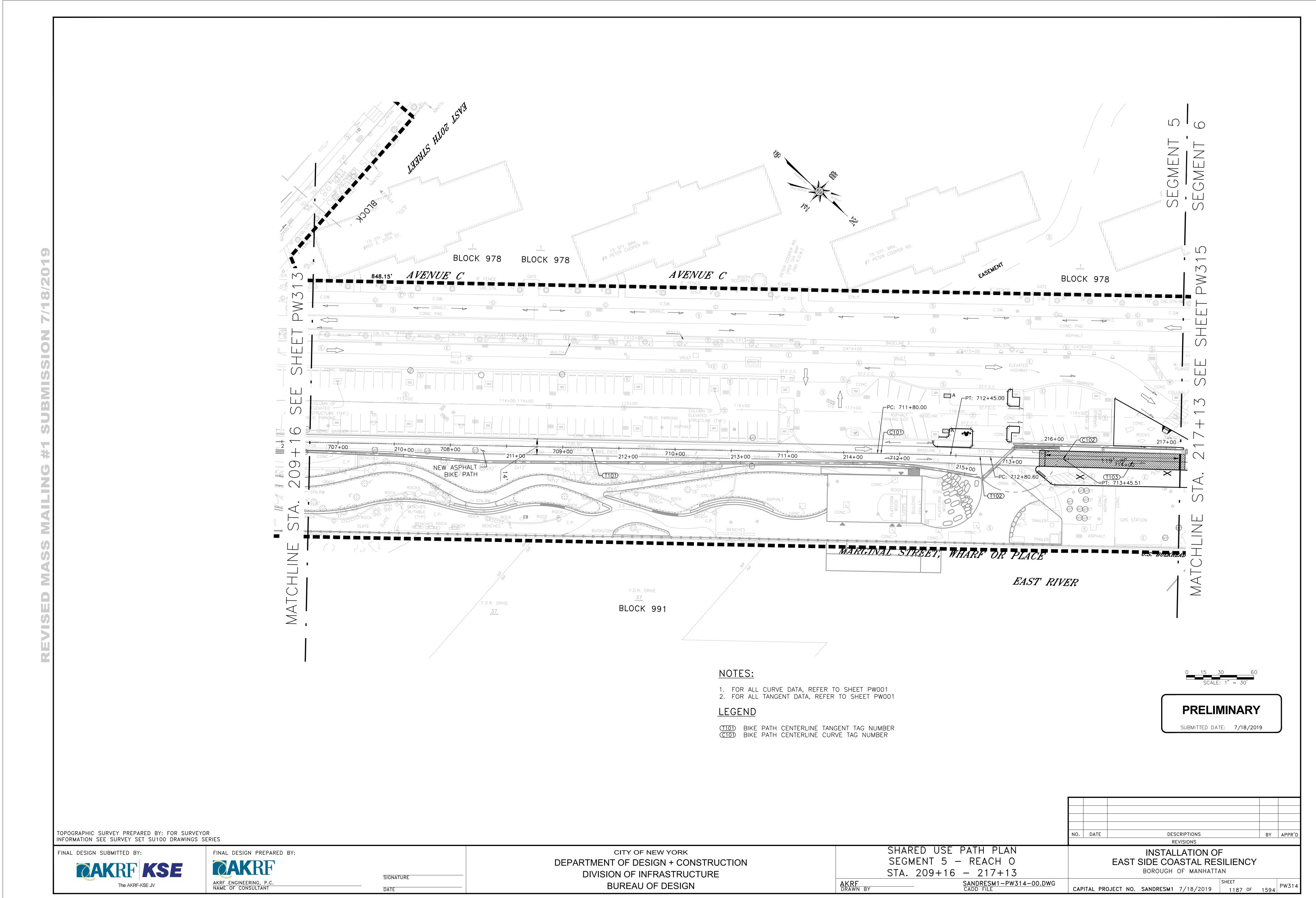
SHEET NO.	DRAWING NO.	SHEET TITLE	
PW300	SANDRESM1-PW300-00.DWG	SHARED USE PATH PLAN SEGMENT 1 - REACH A STA. 9+07 - 16+92	
PW301	SANDRESM1-PW301-00.DWG	SHARED USE PATH PLAN SEGMENT 1 - REACH B STA. 16+92 - 23+83	
PW313	SANDRESM1-PW313-00.DWG	SHARED USE PATH PLAN SEGMENT 5 - REACH N STA. 113+69 - 209+16	
PW314	SANDRESM1-PW314-00.DWG	SHARED USE PATH PLAN SEGMENT 5 - REACH O STA. 209+16 - 217+13	
PW315	SANDRESM1-PW315-00.DWG	SHARED USE PATH PLAN SEGMENT 6 - REACH Q STA. 217+13 - 224+51	
PW420	SANDRESM1-PW420-00.DWG	SHARED USE PATH PROFILE STUYVESANT COVE BIKE PATH LEFT EDGE	
PW421	SANDRESM1-PW421-00.DWG	SHARED USE PATH PROFILE STUYVESANT COVE BIKE PATH RIGHT EDGE	
PW422	SANDRESM1-PW422-00.DWG	SHARED USE PATH PROFILE STUYVESANT COVE BIKE PATH LEFT EDGE	
PW423	SANDRESM1-PW423-00.DWG	SHARED USE PATH PROFILE STUYVESANT COVE BIKE PATH RIGHT EDGE	

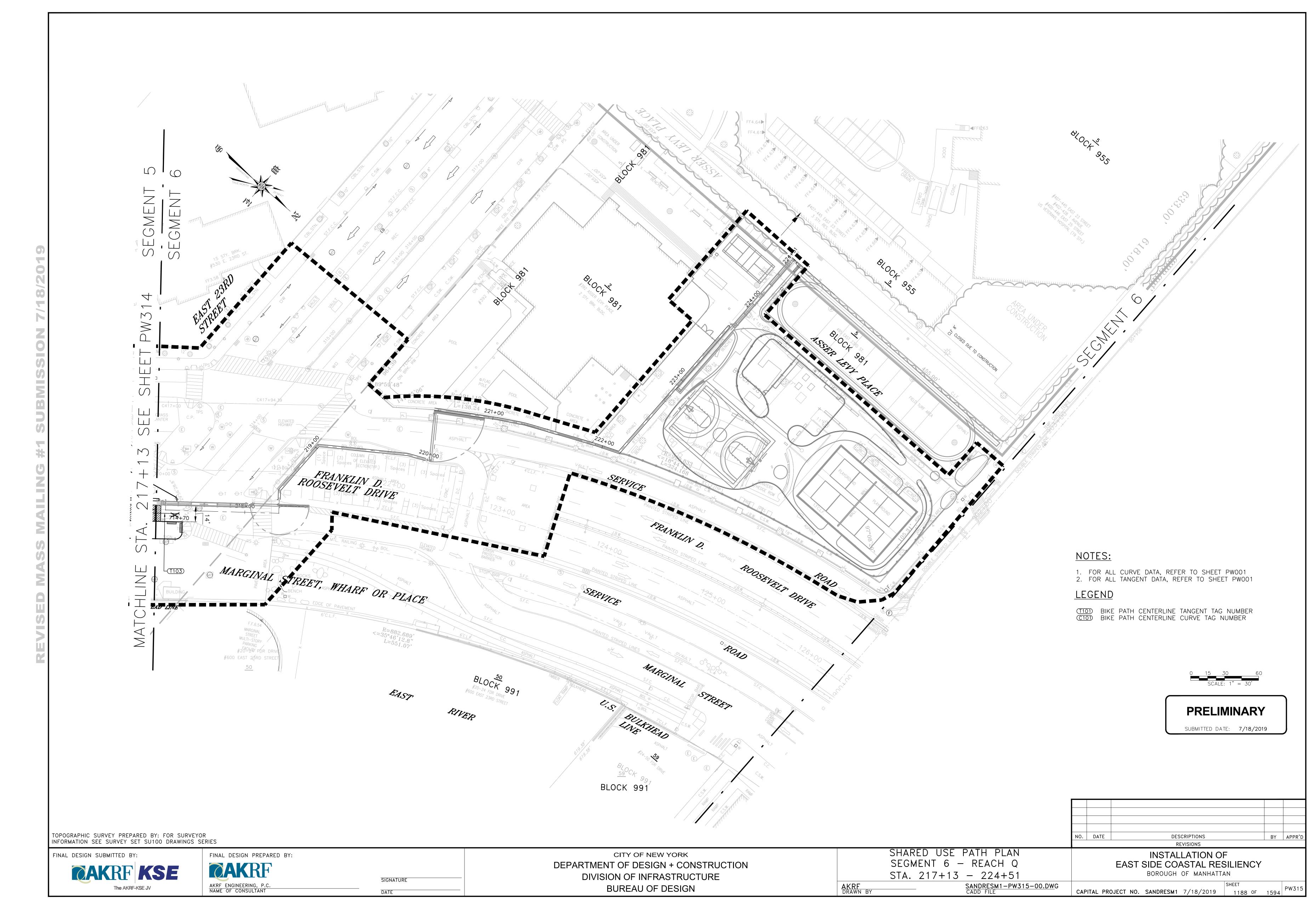
NOTE: This Appendix has been updated for the FEIS.



#675 WATER ST. 21 1/2 STY. BRK. RES. GOUVERNEUR GARDENS GOUVERNEUR NOTES: FOR ALL CURVE DATA, REFER TO SHEET PW001
 FOR ALL TANGENT DATA, REFER TO SHEET PW001 <u>LEGEND</u> SHARED USE PATH CENTERLINE TANGENT TAG NUMBERSHARED USE PATH CENTERLINE CURVE TAG NUMBER PT: 506+53.42~ PC: 509+93.42~ 508+00 509+00 510+00 LPC: 505+86.71 BULKHEAD LINE MARINE & AVIATION CORLEARS REEF U.S. BULKHEAD LINE **PRELIMINARY** SUBMITTED DATE: 7/18/2019 TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR NO. DATE DESCRIPTIONS BY APPR'D INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES SHARED USE PATH PLAN **INSTALLATION OF** FINAL DESIGN SUBMITTED BY: FINAL DESIGN PREPARED BY: CITY OF NEW YORK SEGMENT 1 - REACH B EAST SIDE COASTAL RESILIENCY DEPARTMENT OF DESIGN + CONSTRUCTION OAKRF KSE BOROUGH OF MANHATTAN STA. 16+92 - 23+83 DIVISION OF INFRASTRUCTURE SIGNATURE AKRF ENGINEERING, P.C. NAME OF CONSULTANT SANDRESM1-PW301-00.DWG CADD FILE BUREAU OF DESIGN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 1177 OF 1594 PW301







PVI STA: 707+08.07 PVI ELEV: 8.92 K: 179.37 LVC: 225.00 PVI STA: 702+33.95 PVI ELEV: 7.99 K: 119.99 LVC: 185.00 HIGH PT. STA: 702+06.08 HIGH PT ELEV: 7.67 LOW PT. STA: 703+70.55 LOW PT ELEV: 6.82 CENTERLINE, PROPOSED 6.73 6.86 7.00 7.13 7.27 7.40 7.53 7.63 7.66 7.65 7.59 7.47 7.30 CENTERLINE, EXISTING 6.73 6.59 6.70 6.95 7.10 7.15 7.50 7.62 7.73 7.81 7.69 7.27 7.13 7.01 7.06 7.06 7.13 7.30 7.79 7.49 7.58 7.69 7.80 7.99 8.13 8.28 8.44 8.57 RIGHT EDGE, PROPOSED 6.87 7.00 7.14 7.27 7.41 7.54 7.67 7.77 7.80 7.79 7.73 7.61 7.44 7.22 7.01 6.96 7.07 7.23 7.39 7.55 7.71 7.88 8.04 8.20 8.36 8.50 8.60 8.67 700+00 701+00 702+00 703+00 704+00 705+00 706+00 706+75 STUYVESANT COVE BIKE PATH PROFILE, RIGHT EDGE HORIZONTAL SCALE

CITY OF NEW YORK

DEPARTMENT OF DESIGN + CONSTRUCTION

DIVISION OF INFRASTRUCTURE

BUREAU OF DESIGN

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

OAKRF KSE

FINAL DESIGN PREPARED BY:

AKRF ENGINEERING, P.C. NAME OF CONSULTANT

SIGNATURE

FINAL DESIGN SUBMITTED BY:

CONSULTANT DESIGN

BY APPR'D

<u>LEGEND</u>

NO. DATE

SHARED USE PATH PROFILE

STUYVESANT COVE BIKE PATH

RIGHT EDGE

SANDRESM1-PW421-00.DWG CADD FILE CENTERLINE, PROPOSED

BOTTOM OF CURB/EDGE OF BIKE PATH

DESCRIPTIONS

INSTALLATION OF

EAST SIDE COASTAL RESILIENCY

BOROUGH OF MANHATTAN

CAPITAL PROJECT NO. SANDRESM1 7/18/2019 1208 OF 1594 PW421

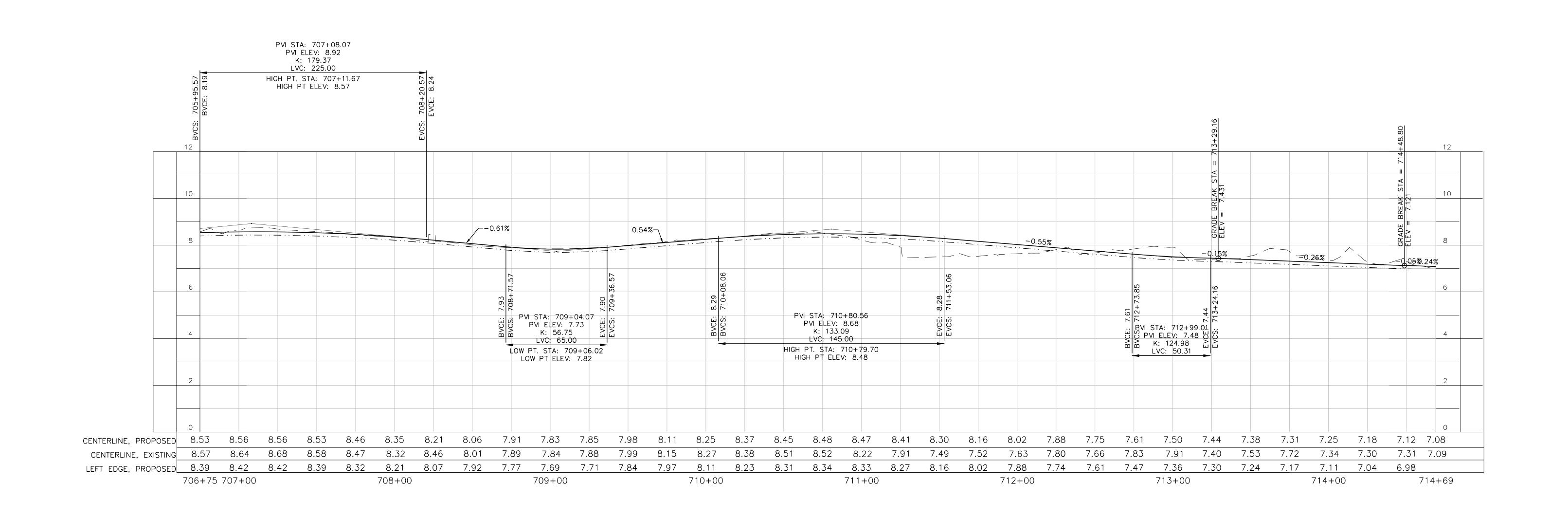
VERTICAL SCALE

PRELIMINARY

SUBMITTED DATE: 7/18/2019

CENTERLINE, EXISTING





STUYVESANT COVE BIKE PATH PROFILE, LEFT EDGE

<u>LEGEND</u>

CENTERLINE, PROPOSED CENTERLINE, EXISTING

BOTTOM OF CURB/EDGE OF BIKE PATH

HORIZONTAL SCALE

VERTICAL SCALE

PRELIMINARY

SUBMITTED DATE: 7/18/2019

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

FINAL DESIGN SUBMITTED BY: OAKRF KSE FINAL DESIGN PREPARED BY: AKRF ENGINEERING, P.C. NAME OF CONSULTANT

SIGNATURE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE BUREAU OF DESIGN

SHARED USE PATH PROFILE STUYVESANT COVE BIKE PATH LEFT EDGE SANDRESM1-PW422-00.DWG CADD FILE NO. DATE DESCRIPTIONS BY APPR'D **INSTALLATION OF** EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 1209 OF 1594 PW422

DIVISION OF INFRASTRUCTURE

BUREAU OF DESIGN

SIGNATURE

OAKRF KSE

AKRF ENGINEERING, P.C. NAME OF CONSULTANT

BY APPR'D

BOROUGH OF MANHATTAN

CAPITAL PROJECT NO. SANDRESM1 7/18/2019 1210 OF 1594 PW423

RIGHT EDGE

SANDRESM1-PW423-00.DWG CADD FILE