

PLAN PREPARATION DESIGNER - JAMES R. MARSULA, P.E.,
T.W. ENGINEERING, INCORPORATED
DEPARTMENT OF TRANSPORTATION PROJECT MANAGER - SHAUN WERNER

DISTRICT	COUNTY	TOWNSHIP	BOROUGH	ROUTE	SECTION	TOTAL SHEETS
11-0	ALLEGHENY		*			11

* BOROUGHS OF RANKIN AND BRADDOCK

MPMS NO. 93917

COUNTY OF ALLEGHENY

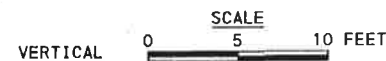
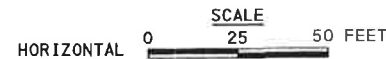
DEPARTMENT OF PUBLIC WORKS

DRAWINGS AUTHORIZING ACQUISITION AND ACCEPTANCE OF DEDICATION OF RIGHT-OF-WAY FOR KENMAWR AVENUE

Doc. No. Vol. Pg. 11
100 HWY 188 60
1000 2020

IN ALLEGHENY COUNTY

FROM STA. 11+74.00 TO STA. 17+86.00 LENGTH 565.00 FT. 0.107 MI.



THIS PLAN PREPARED PURSUANT TO SECTION 2003(a) OF THE ADMINISTRATIVE CODE, AS AMENDED, 71 P.S. SECTION 513(e), AND SECTION 302(b)(3) OF THE EMINENT DOMAIN CODE, 26 P.S., SECTION 302(b)(3), AND PURSUANT TO SECOND CLASS COUNTY CODE, ACT OF JULY 28, 1953, P.L. 723, AS AMENDED AND PURSUANT TO THE ALLEGHENY COUNTY HOME RULE CHARTER LAW AND ALLEGHENY COUNTY ADMINISTRATIVE CODE.

DESIGN DESIGNATION

HIGHWAY CLASSIFICATION - PRINCIPAL ARTERIAL
ROADWAY TYPOLOGY - COMMUNITY ARTERIAL TOWN CENTER
DESIGN SPEED - 25 MPH
PAVEMENT WIDTH - 24'-0" (2-12'-0" LANES)
SHOULDER WIDTH - 5'-0"
MEDIAN WIDTH, MAXIMUM - N/A
MINIMUM - N/A

TRAFFIC DATA

CURRENT A. D. T. - 11,941 (2021)
DESIGN YEAR A. D. T. - 14,237 (2041)
D. H. V. - 1,199
D - 69%
T - 5%

**ACKNOWLEDGEMENT
COMMONWEALTH OF PENNSYLVANIA**

COUNTY OF ALLEGHENY
ON THIS 30th DAY OF October, 2021,
BEFORE ME, A NOTARY PUBLIC, THE UNDERSIGNED
OFFICER, PERSONALLY APPEARED William D. McKain,
KNOWN TO ME OR SATISFACTORILY PROVEN TO BE THE
PERSON WHOSE NAME IS SUBSCRIBED TO THE ATTACHED
PLAN, COMPRISED OF 11 SHEETS, DATED 10/29/2021
AND ACKNOWLEDGED THAT HE IS DULY AUTHORIZED TO ACT
AS COUNTY MANAGER AND EXECUTED THE SAME FOR THE
PURPOSES THEREIN CONTAINED. IN WITNESS WHEREOF, I
HERE TO SET MY HAND AND OFFICIAL SEAL.

James R. Marsula
Commonwealth of Pennsylvania - Notary Seal
Sonya L. Dietz, Notary Public
Allegheny County
My Commission Expires September 17, 2024
Commission Number 1271792
Member, Pennsylvania Association of Notaries

MY COMMISSION EXPIRES September 17, 2024

PREPARED BY:
T.W. ENGINEERING, INCORPORATED
CONSULTING ENGINEERS

McCANDLESS CORPORATE CENTER
5500 CORPORATE DRIVE, SUITE 300
PITTSBURGH, PA 15237



Donald T. Mann
PROFESSIONAL LAND SURVEYOR
DATE: SEPTEMBER 18, 2020

PREPARED BY:
T.W. ENGINEERING, INCORPORATED
CONSULTING ENGINEERS

McCANDLESS CORPORATE CENTER
5500 CORPORATE DRIVE, SUITE 300
PITTSBURGH, PA 15237



James R. Marsula
REGISTERED PROFESSIONAL
ENGINEER
DATE: 09-18-2020

APPROVED
BY THE COUNTY EXECUTIVE, THROUGH THE
MANAGER OF ALLEGHENY COUNTY, THIS PROJECT
WAS AUTHORIZED FOR PROPERTY ACQUISITION
BY THE ALLEGHENY COUNTY MANAGER.

William D. McKain
SIGNATURE

DATE: 10/29/21 AGENDA NO. _____

RECOMMENDED
ALLEGHENY COUNTY
DEPARTMENT OF PUBLIC WORKS

Richard L. Connors 10/1/20
PROJECT MANAGER DATE


Richard L. Connors 10/1/20
CHIEF BRIDGE ENGINEER DATE

Jan Pitts 10/1/2020
DEPUTY DIRECTOR DATE

Stephen P. Smiley 10/1/20
DIRECTOR DATE

RECORDED IN THE DEPARTMENT OF
REAL ESTATE IN
ALLEGHENY COUNTY, PA.
INSTRUMENT NUMBER:
102 188 PG 60
WITNESS MY HAND AND SEAL OF OFFICE
OCTOBER 29TH 2021
Jim Tyne DATE
RECORDER





County of Allegheny
Pittsburgh, Pennsylvania
Department of Public Works

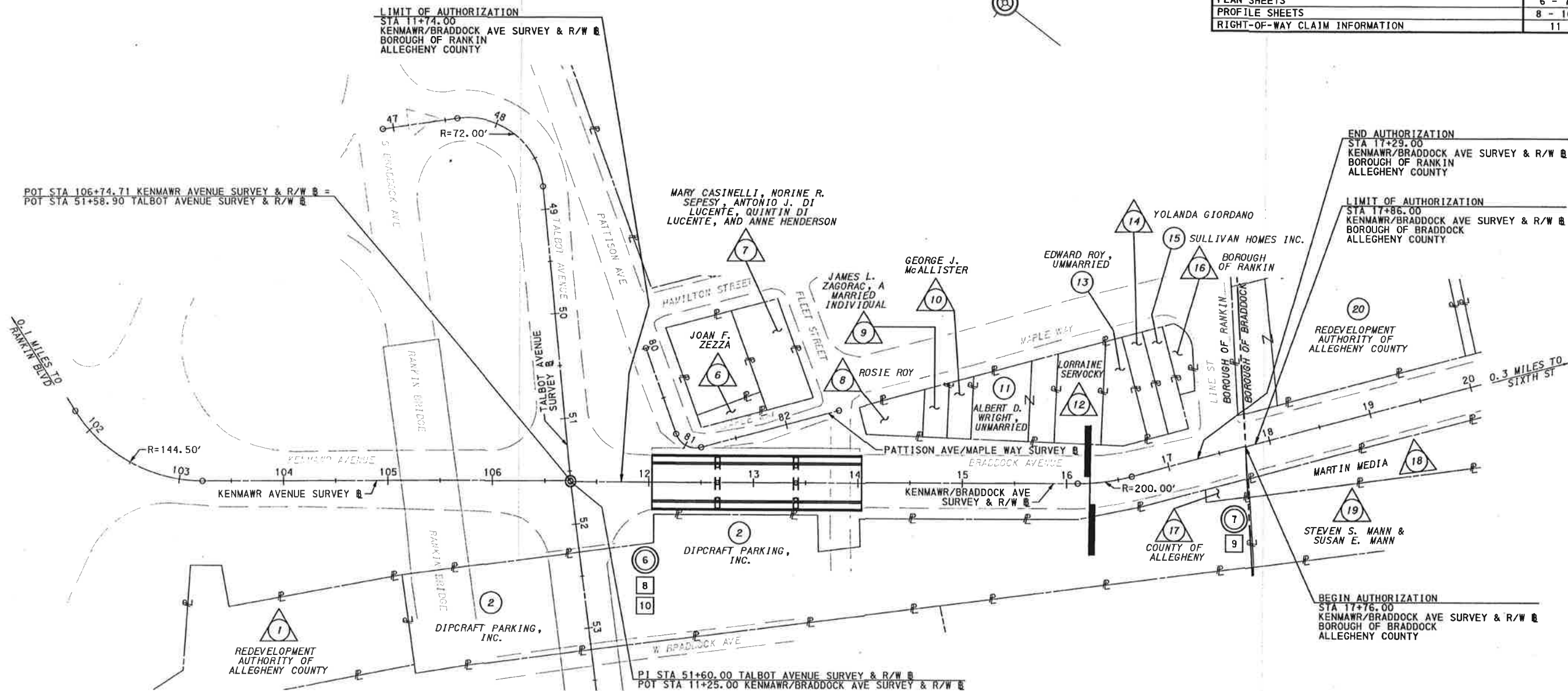
RIGHT-OF-WAY PLAN

FOR
RECONSTRUCTION
OF
KENMAWR AVENUE RAMP BRIDGE
MA07 - KNO4
BOROUGHS OF RANKIN AND BRADDOCK

DR BY: JRM	DES BY: JRM	DATE: 11/01/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 1 OF 11	

K:\2017\17003 - Kenmawr-Tolbat Ave Ramps - PE\cdm\101803-RW-TL-01.dgn
Date: 9/18/2020 Time: 12:02:55 PM Plot By: J.M. Marsula

SHEET INDEX BLOCK	
DESCRIPTION	SHEET
TITLE SHEET	1
INDEX SHEET	2
GENERAL NOTES	3
TYPICAL SECTIONS	4 - 5
PLAN SHEETS	6 - 7
PROFILE SHEETS	8 - 10
RIGHT-OF-WAY CLAIM INFORMATION	11



LEGEND

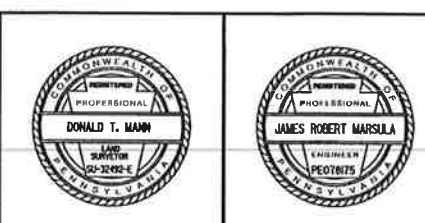
- PARCEL IDENTIFICATION NUMBER
- PARCEL IDENTIFICATION NUMBER - NO TAKE
- PLAN
- PROFILE SHEET
- PLAN SHEET LIMITS

INDEX MAP



K:\2017\17003 - 100033 Kenmawr-ramp-bridge\p101\17003-RW-INK-01.dgn
 Date: 9/18/2018 Time: 12:05:29 PM Plot By: Jim Marsula

SURVEY BK. #2879-01 AND #2879-02



REVISIONS		

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN
 INDEX SHEET
 KENMAWR AVENUE RAMP BRIDGE
 MA07 - KN04

DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 2 OF 11	

GENERAL NOTES

THE LEGAL RIGHT-OF WAY FOR KENMAWR/BRADDOCK AVE. FROM STATION 11+74.00 TO STATION 17+86.00 IS VARIABLE BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

THE LEGAL RIGHT-OF WAY FOR KENMAWR/BRADDOCK AVE. FROM STATION 11+74.00 TO STATION 13+64.00 IS VARIABLE BASED ON THE UNION RAILROAD COMPANY'S BRADDOCK LINE SUBDIVISION PLAN RECORDED IN THE ALLEGHENY COUNTY RECORDERS OFFICE ON APRIL 28, 1995 IN PLAN BOOK VOLUME 191, PAGES 188 TO 191. BY THIS PLAN, ALLEGHENY COUNTY HERBY ACCEPTS THE AREAS DEDICATED FOR HIGHWAY PURPOSES.

THE LEGAL RIGHT-OF WAY FOR KENMAWR AVENUE IS VARIABLE BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

THE LEGAL RIGHT-OF WAY FOR TALBOT AVENUE IS VARIABLE BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

THE LEGAL RIGHT-OF WAY FOR FLEET STREET IS 40 FEET BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

THE LEGAL RIGHT-OF WAY FOR LINE STREET IS VARIABLE BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

THE LEGAL RIGHT-OF WAY FOR MAPLE WAY IS VARIABLE BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

THE LEGAL RIGHT-OF WAY FOR PATTISON AVENUE IS 50 FEET BASED ON THE HAWKIN'S BRADDOCK EXTENSION PLAN OF LOTS RECORDED IN THE ALLEGHENY COUNTY RECORDER OF DEEDS OFFICE ON NOVEMBER 20, 1891, IN PLAN BOOK VOLUME 12, PAGE 85.

THE LEGAL RIGHT-OF WAY FOR W. BRADDOCK AVENUE IS VARIABLE BASED ON THE GENERAL PLAN OF PROPOSED RANKIN BRIDGE AND APPROACHES SIGNED ON SEPTEMBER 25, 1941 AND ON FILE AT THE ALLEGHENY COUNTY DEPARTMENT OF PUBLIC WORKS.

ALL REQUIRED RIGHT-OF-WAY FOR THIS PROJECT SHALL BE ACQUIRED IN FEE SIMPLE UNLESS OTHERWISE NOTED. AREAS, IF ANY, NOT TO BE ACQUIRED IN FEE SIMPLE SHALL BE ACQUIRED IN THE LESSER ESTATE OR INTEREST NOTED ON THE PLAN SHEET.

PRIVATE PROPERTY LINES ARE PLOTTED FROM THE DEED OF RECORD, RECORDED SUBDIVISION OR LOT PLANS, EXISTING TOPOGRAPHICAL FEATURES AND LIMITED FIELD DATA. PRIVATE PROPERTY LINES WERE NOT SURVEYED BY THE PROFESSIONAL LAND SURVEYOR RESPONSIBLE FOR THE PROJECT.

THE HALF CIRCLED NUMBER INDICATES A SCALED DIMENSION.



THERE ARE NO NAVIGABLE STREAMS WITHIN THE PROJECT.

HORIZONTAL CONTROL IS BASED ON THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, (SPCS 83) (SOUTH ZONE). AVERAGE COMBINED SCALE FACTOR 0.999928344.

VERTICAL CONTROL IS BASED ON THE NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.

ALL CURVE DATA IS BASED ON THE ARC DEFINITION UNLESS OTHERWISE NOTED.

TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE COUNTY.

SIDEWALK EASEMENT. AN EASEMENT FOR THE CONSTRUCTION, INSPECTION, MAINTENANCE, REPAIR, RECONSTRUCTION AND ALTERATION OF A SIDEWALK. THE EASEMENT SHALL NOT PREVENT THE PROPERTY OWNER FROM MAKING ANY LEGAL USE OF THE AREA WHICH IS NOT DETRIMENTAL TO ITS USE FOR SIDEWALK PURPOSES.

THE FILING OF THIS PLAN IS NOT A CONDEMNATION OF THE PROPERTIES DESIGNATED THEREIN AND DOES NOT IN ANY MANNER WHATSOEVER RESTRICT THE USE OR DISPOSAL THEREOF. AUTHORIZATION TO CONDEMN UNDER THIS PLAN EXTENDS FOR ONLY ONE YEAR FROM THE DATE OF THE COUNTY MANAGER'S SIGNATURE INITIALLY AUTHORIZING ACQUISITION OR SUBSEQUENTLY REVISING THE PLAN OR REAUTHORIZING ACQUISITION THEREUNDER.

TOPOGRAPHIC SURVEY WAS PROVIDED BY MONALOH BASIN ENGINEERS.

TABULATION OF OVERALL LENGTH

STA 11+74.00 TO STA 17+86.00 = 612.00 FEET = 0.116 MILES

TABULATION OF AUTHORIZATION LENGTH

STA 11+74.00 TO STA 17+29.00 = 555.00 FEET
 STA 17+76.00 TO STA 17+86.00 = 10.00 FEET
 TOTAL = 565.00 FEET = 0.107 MILES

TABULATION OF STATION EQUALITIES

NONE

SUMMARY OF PROJECT COORDINATES BASED ON PENNSYLVANIA STATE PLANE COORDINATES SYSTEM (SPCS 83) (SOUTH ZONE)					
ROUTE	POINT	STATION	COORDINATES		BEARING
			NORTH	EAST	
KENMAWR/BRADDOCK AVE SURVEY AND R/W	POT	11+25.00	398,781.5991	1,376,310.5937	
	PC	16+10.85	398,396.3017	1,376,606.5602	S 37° 31' 47" E
	PI	16+37.18	398,375.4206	1,376,622.6000	
	PT	16+63.21	398,359.4024	1,376,643.4977	S 52° 31' 47" E
	POT	18+45.90	398,248.2638	1,376,788.4919	
KENMAWR AVENUE SURVEY	POT	100+00.00	399,365.1333	1,376,133.6831	
	PC	101+77.23	399,198.3191	1,376,073.8198	S 19° 44' 28" W
	PI	102+56.50	399,123.7097	1,376,047.0453	
	PT	103+22.23	399,061.0369	1,376,095.5795	S 37° 45' 16" E
	POT	106+74.71	398,782.3525	1,376,311.3945	
TALBOT AVENUE SURVEY	POT	46+89.87	399,129.0598	1,376,465.3413	
	PC	47+61.87	399,078.7818	1,376,516.8789	S 45° 42' 32" E
	PI	48+37.02	399,026.3036	1,376,570.6720	
	PT	48+78.05	398,974.8062	1,376,515.9392	S 46° 44' 40" W
	POT	55+70.10	398,491.9917	1,376,020.2325	
PATTISON AVE/MAPLE WAY SURVEY	POT	80+00.00	398,801.8172	1,376,454.4931	
	PC	80+86.03	398,729.2782	1,376,408.2370	S 32° 31' 28" W
	PI	81+04.39	398,713.8021	1,376,398.3683	
	PT	81+15.73	398,702.6445	1,376,412.9426	S 52° 33' 48" E
	POT	82+51.97	398,619.8259	1,376,521.1216	

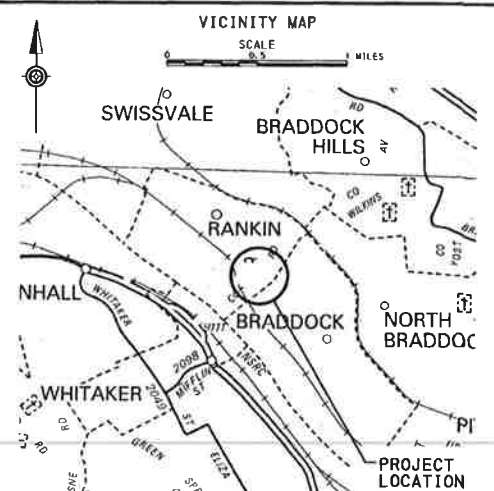
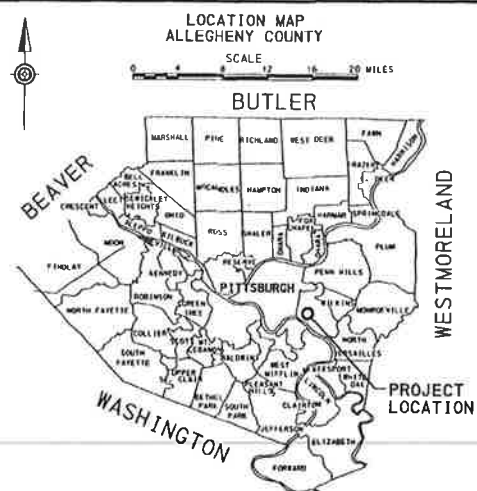
NOTE: FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEYOND TWO (2) PLACES.

AVERAGE COMBINED SCALE FACTOR 0.999928344.

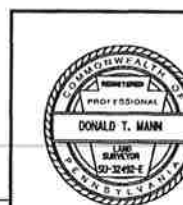
PUBLIC UTILITIES

- G— PEOPLES NATURAL GAS COMPANY REP. LENNON SMITH SOULERET ENGINEERING 4536 RTE 136, SUITE 1 GREENSBURG, PA 15601 ATTN: MR. GARY BAIRD (724) 837-1057
- W1— WILKINSBURG PENN JOINT WATER AUTHORITY 2200 ROBINSON BLVD. PITTSBURGH, PA 15221 ATTN: MR. GARY MELVIN (412) 243-6163
- W2— THE WATER AUTHORITY OF THE BOROUGH OF BRADDOCK 415 SIXTH STREET BRADDOCK, PA 15104 ATTN: MS. MIMI MARKO-EBERLE (412) 351-2272
- SAN1— RANKIN BOROUGH REP. WARTONE ENGINEERING 206 FIRST STREET PITTSBURGH, PA 15215 ATTN: MR. HENRY MARTONE (412) 292-6202
- SAN2— THE SANITARY AUTHORITY OF THE BOROUGH OF BRADDOCK 415 6TH STREET BRADDOCK, PA 15104 ATTN: MS. DEBBIE BROWN (412) 271-1018
- E— DUQUESNE LIGHT COMPANY 1901 EDISON STREET GLENSHAW, PA 15116 ATTN: MS. TRACI JACKSON (412) 393-7813
- EU—
- FO1— DQE COMMUNICATIONS 424 SOUTH 27TH STREET PITTSBURGH, PA 15203 ATTN: MR. SHAWN ROSS (724) 600-4899
- FOU1—
- FO2— CENTURY LINK FORMERLY LEVEL 3 COMMUNICATIONS 200 TECHNOLOGY DRIVE PITTSBURGH, PA 15219 ATTN: MR. STEPHEN PUTT (412) 770-9285
- CTV— COMCAST CABLE COMMUNICATIONS 2300 ELDD ROAD MONROEVILLE, PA 15146 ATTN: MR. DAVID SHADE (724) 245-2923
- T— VERIZON OF PA 15 E. MONTGOMERY PLACE PITTSBURGH, PA 15212 ATTN: MR. FRED FRAER (412) 237-2292
- TU—

PA ONE CALL SYSTEM, INC. PHONE NO. 1-800-242-1776, SERIAL NO. 20172132877- RANKIN BOROUGH SERIAL NO. 20172541278- BRADDOCK BOROUGH



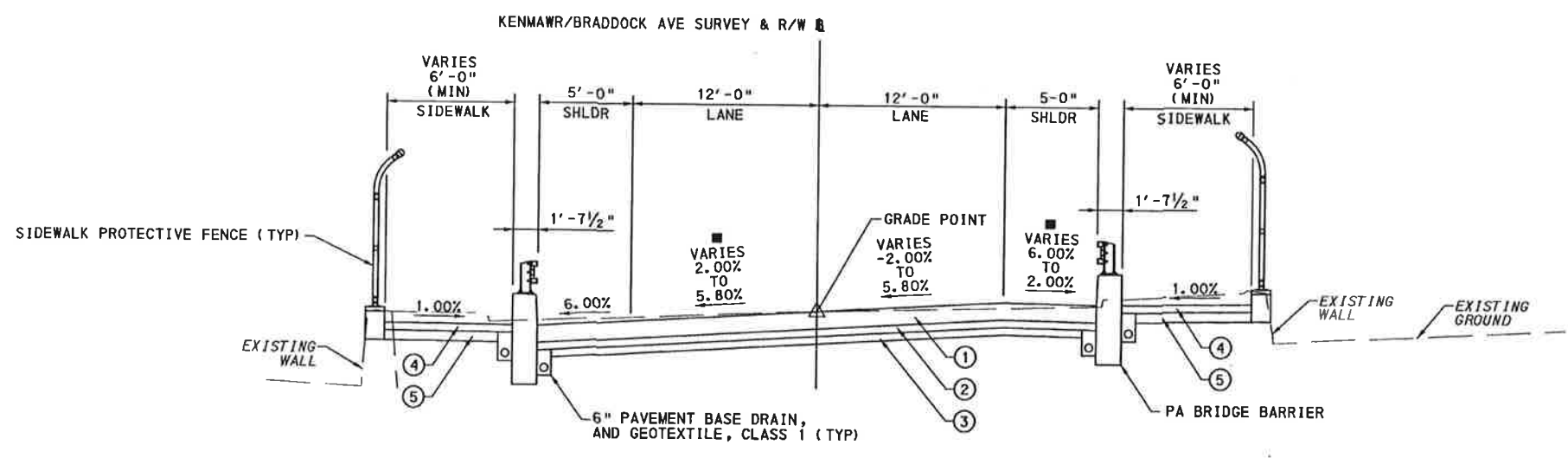
SURVEY BK. #2879-01 AND #2879-02



County of Allegheny Pittsburgh, Pennsylvania Department of Public Works			
RIGHT-OF-WAY PLAN			
GENERAL NOTES			
KENMAWR AVENUE RAMP BRIDGE			
MA07 - KN04			
DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 3 OF 11	

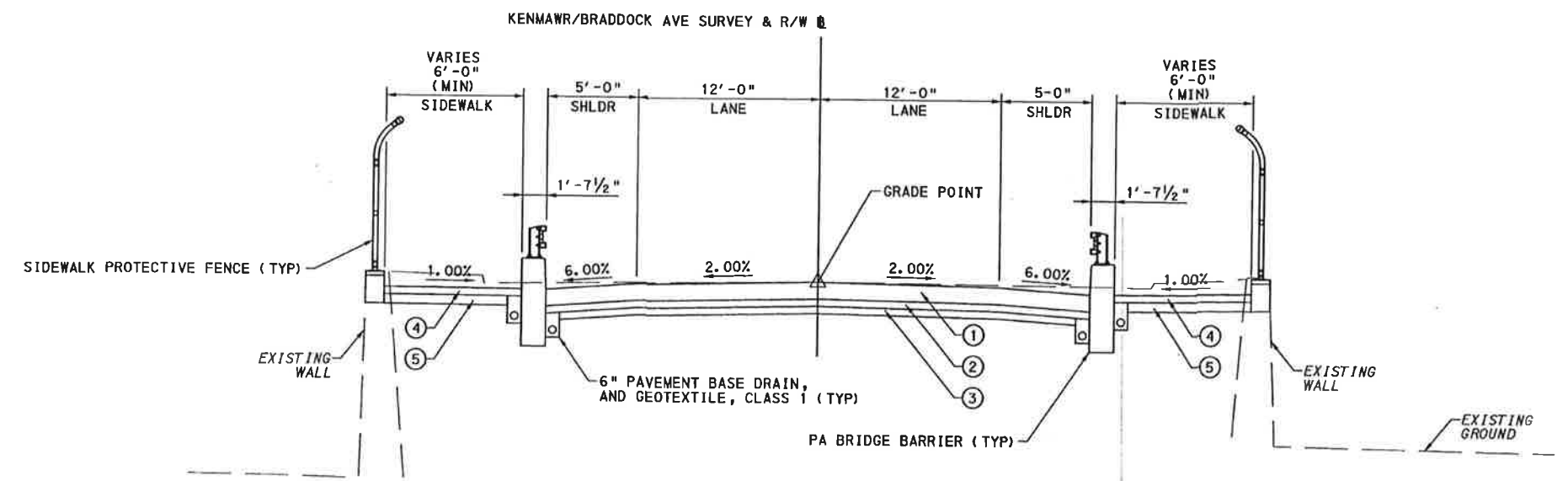
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 Date: 9/18/2020 1:05:44 PM Plot By: Jim Marsula

- ① PLAIN CEMENT CONCRETE PAVEMENT, 10" DEPTH
- ② ASPHALT TREATED PERMEABLE BASE COURSE, 4" DEPTH
OR
CEMENT TREATED PERMEABLE BASE COURSE, 4" DEPTH
- ③ SUBBASE 4" DEPTH (NO. 2A)
- ④ CEMENT CONCRETE SIDEWALK, 4" DEPTH
- ⑤ SUBBASE (NO. 2A) 6" MIN DEPTH



TYPICAL SUPERELEVATED SECTION - KENMAWR/BRADDOCK AVENUE
NTS

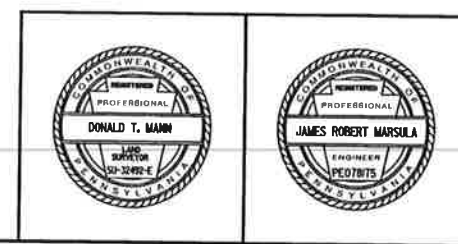
STA 14+77.14 TO STA 17+28.35
■ STA 15+45.71 TO STA 17+28.35



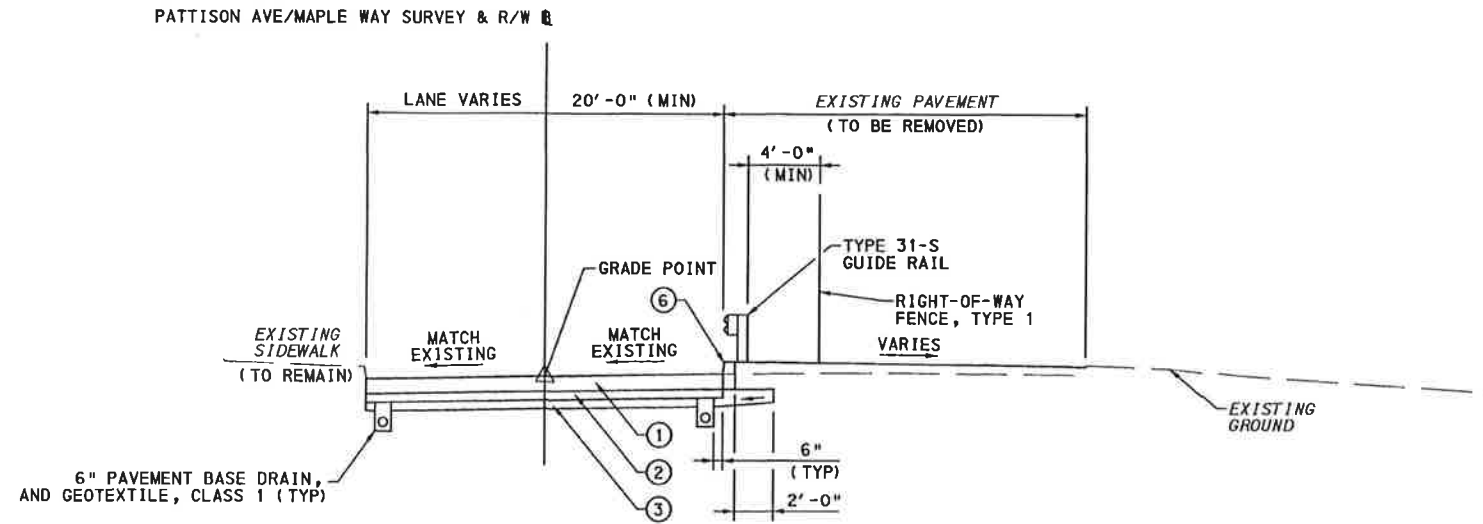
TYPICAL TANGENT SECTION - KENMAWR/BRADDOCK AVENUE
NTS

STA 14+28.62 TO STA 14+77.14

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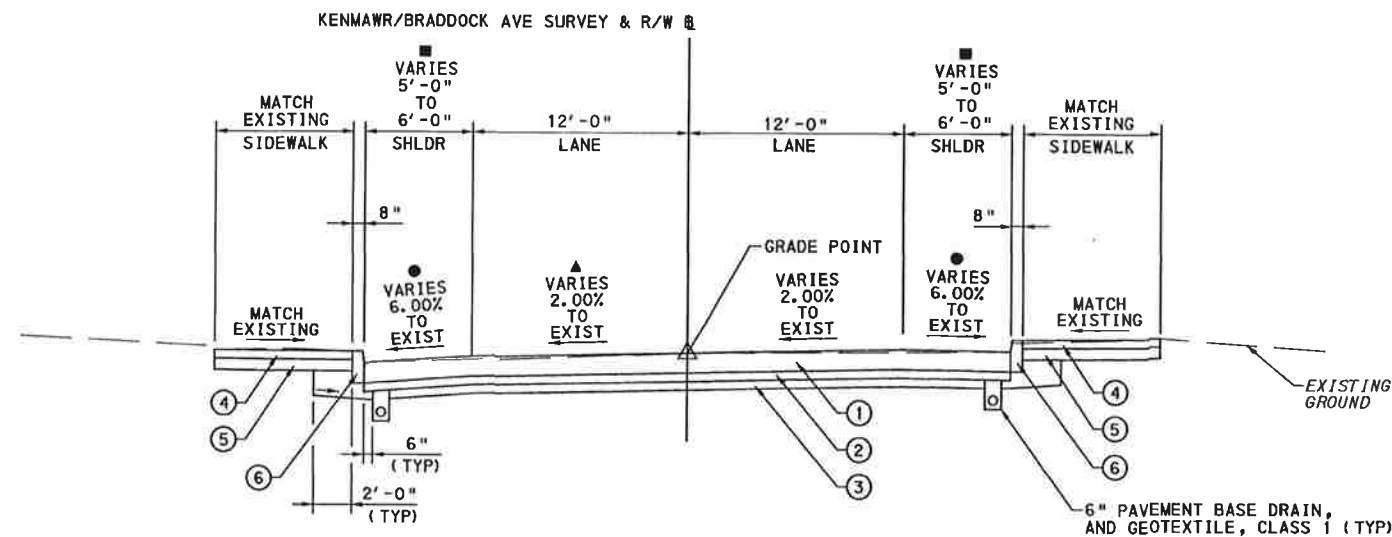


County of Allegheny Pittsburgh, Pennsylvania Department of Public Works			
RIGHT-OF-WAY PLAN TYPICAL SECTION KENMAWR AVENUE RAMP BRIDGE MA07 - KN04			
REVISIONS			
DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 4 OF 11	



TYPICAL SECTION - PATTISON AVE/MAPLE WAY
NTS
STA 80+82.46 TO STA 82+36.17

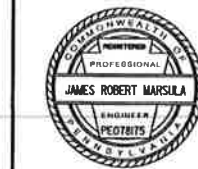
- ① PLAIN CEMENT CONCRETE PAVEMENT, 10" DEPTH
- ② ASPHALT TREATED PERMEABLE BASE COURSE, 4" DEPTH
OR
CEMENT TREATED PERMEABLE BASE COURSE, 4" DEPTH
- ③ SUBBASE 4" DEPTH (NO. 2A)
- ④ CEMENT CONCRETE SIDEWALK
- ⑤ SUBBASE (NO. 2A) 6" MIN DEPTH
- ⑥ PLAIN CEMENT CONCRETE CURB



TYPICAL SUPERELEVATED SECTION - KENMAWR/BRADDOCK AVENUE
NTS

- STA 17+28.35 TO STA 18+23.50
- STA 17+78.84 TO STA 18+23.50
- ▲ STA 17+96.93 TO STA 18+23.50

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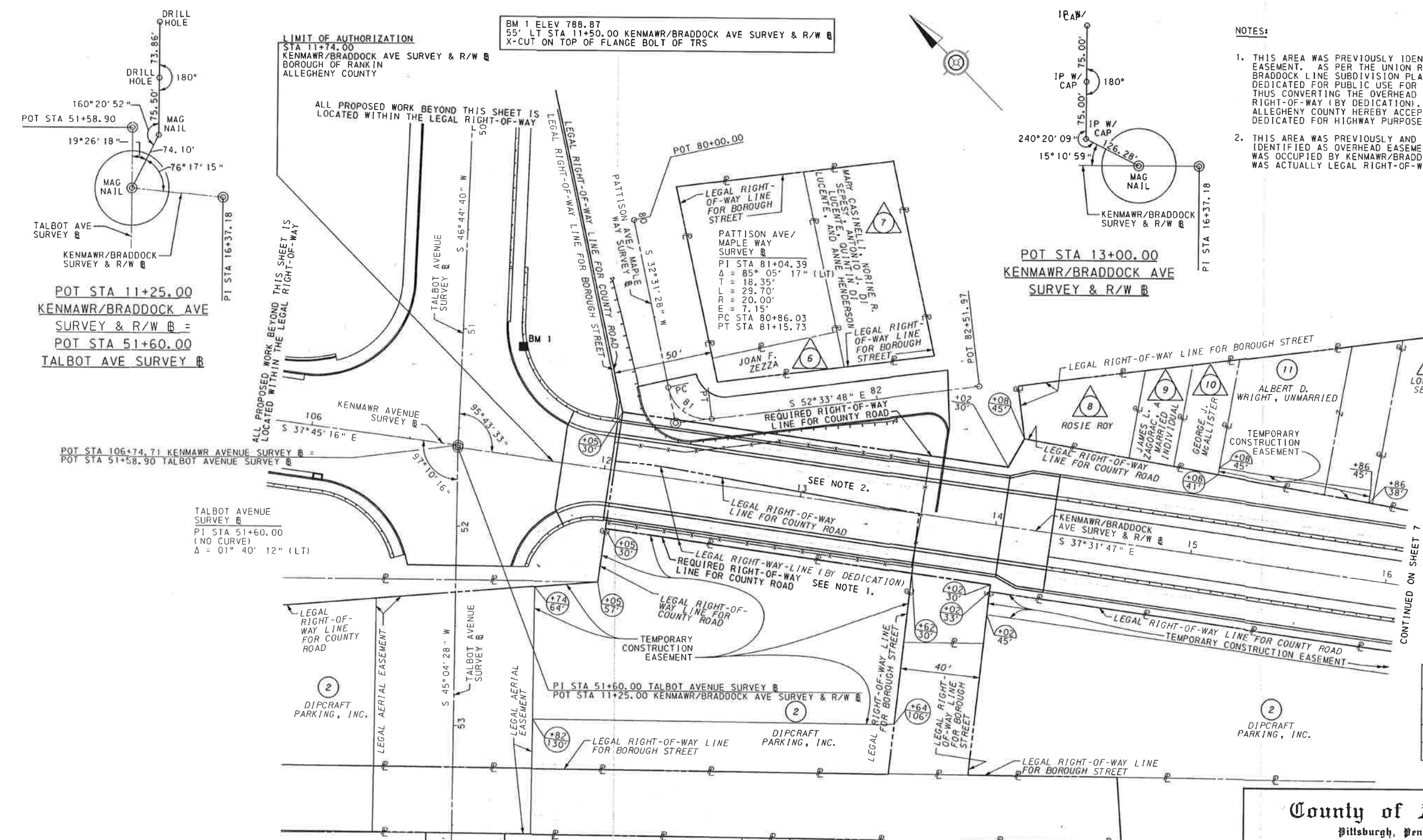


REVISIONS

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN
 TYPICAL SECTION
 KENMAWR AVENUE RAMP BRIDGE
 MA07 - KN04

DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 5 OF 11	



BM 1 ELEV 788.87
 55' LT STA 11+50.00 KENMAWR/BRADDOCK AVE SURVEY & R/W @
 X-CUT ON TOP OF FLANGE BOLT OF TRS

- NOTES:**
1. THIS AREA WAS PREVIOUSLY IDENTIFIED AS OVERHEAD EASEMENT. AS PER THE UNION RAILROAD COMPANY'S BRADDOCK LINE SUBDIVISION PLAN, THIS AREA WAS DEDICATED FOR PUBLIC USE FOR HIGHWAY PURPOSES, THUS CONVERTING THE OVERHEAD EASEMENT TO LEGAL RIGHT-OF-WAY (BY DEDICATION). BY THIS PLAN, ALLEGHENY COUNTY HEREBY ACCEPTS THE AREAS DEDICATED FOR HIGHWAY PURPOSES.
 2. THIS AREA WAS PREVIOUSLY AND INCORRECTLY IDENTIFIED AS OVERHEAD EASEMENT. SINCE THIS AREA WAS OCCUPIED BY KENMAWR/BRADDOCK AVE, THIS AREA WAS ACTUALLY LEGAL RIGHT-OF-WAY.

POT STA 11+25.00
 KENMAWR/BRADDOCK AVE
 SURVEY & R/W @ =
 POT STA 51+60.00
 TALBOT AVE SURVEY @

POT STA 106+74.71 KENMAWR AVENUE SURVEY @
 POT STA 51+58.90 TALBOT AVENUE SURVEY @

TALBOT AVENUE
 SURVEY @
 PI STA 51+60.00
 (NO CURVE)
 $\Delta = 01^{\circ} 40' 12''$ (LT)

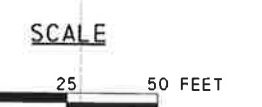
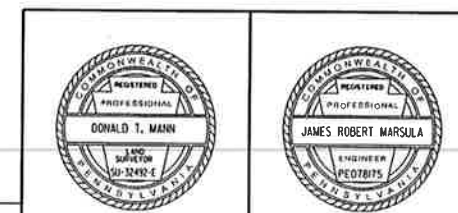
POT STA 13+00.00
 KENMAWR/BRADDOCK AVE
 SURVEY & R/W @

FOR RIGHT-OF-WAY CLAIM INFORMATION	
PARCEL NO.	SEE SHEET NO.
2	11
11	11

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN
 ROADWAY PLAN
 KENMAWR AVENUE RAMP BRIDGE
 MA07 - KN04

REVISIONS	



- LEGEND**
- - PARCEL IDENTIFICATION NUMBER
 - △ - PARCEL IDENTIFICATION NUMBER - NO TAKE

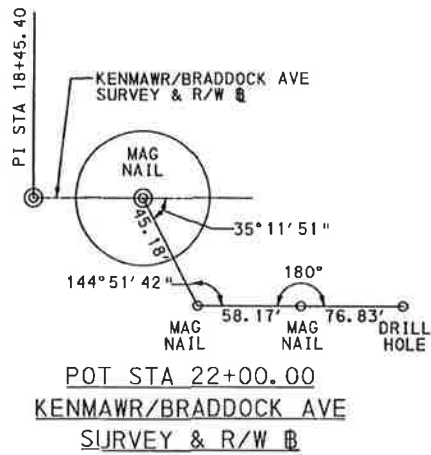
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TEMPORARY CONSTRUCTION EASEMENT, AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE COUNTY.

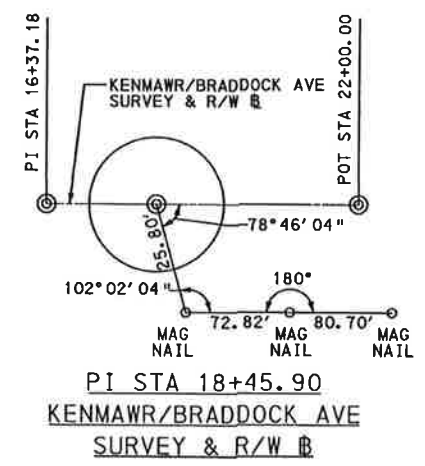
FOR KENMAWR/BRADDOCK AVE PROFILE, SEE SHEET 8 FOR PATTISON AVE/MAPLE WAY PROFILE, SEE SHEET 10 SURVEY BK. #2879-01 AND #2879-02

DR BY: JRM DES BY: JRM DATE: 10/19/2018
 CH BY: DJS SCALE: AS NOTED SHEET: 6 OF 11 26177-RW

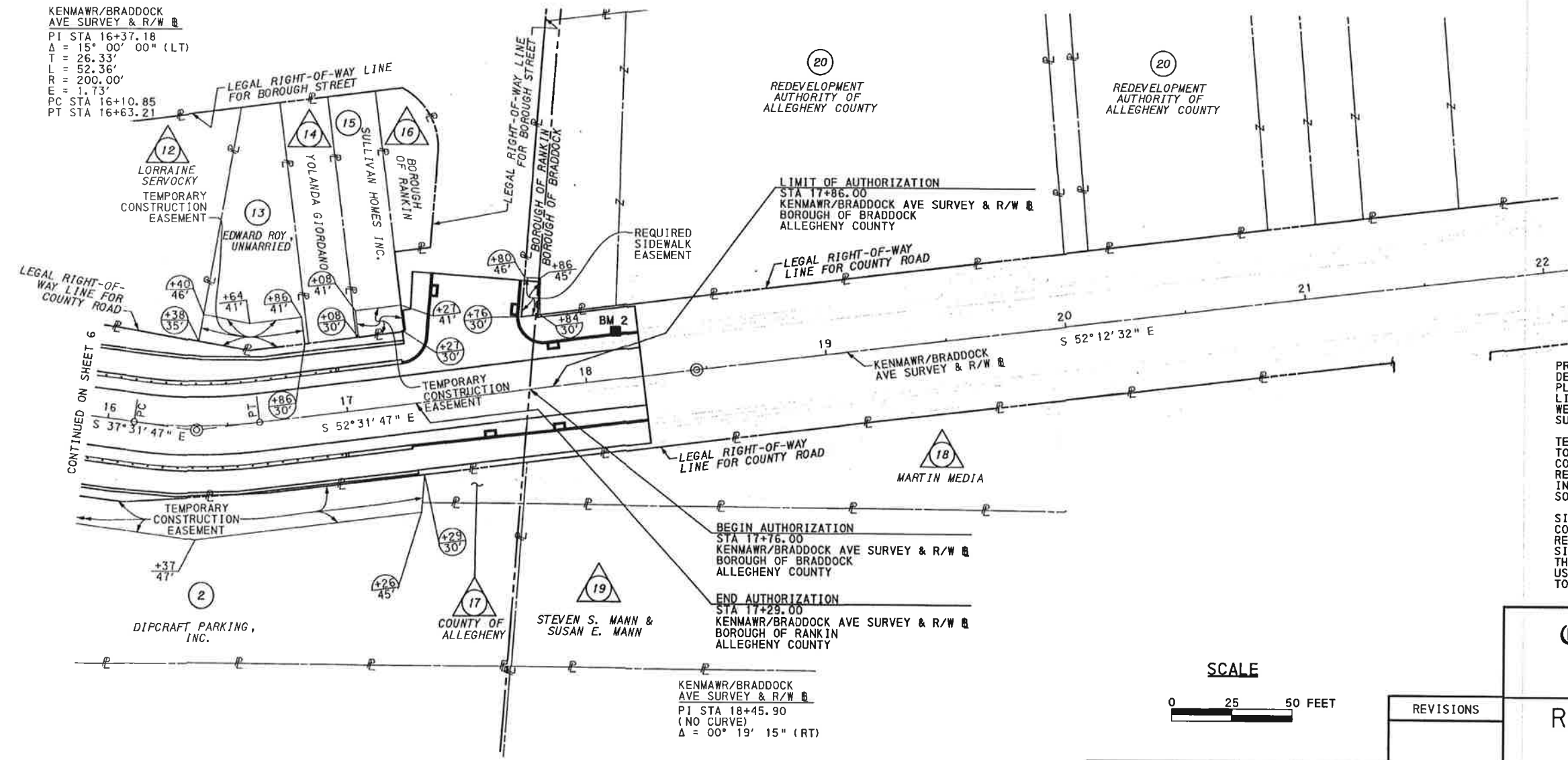
10/19/2018 10:00:33 Kenmawr-Talbot Ave Ramps - 2b\cadd\p\10181018\10181018-RW-FLA-02.dgn Plot By: Jim Marsula



BM 2 ELEV 747.81
 19.5' RT STA 18+11.00 KENMAWR/BRADDOCK AVE SURVEY & R/W
 BENCH TIE IN POLE #SL23702/153588



KENMAWR/BRADDOCK AVE SURVEY & R/W
 PI STA 16+37.18
 Δ = 15° 00' 00" (LT)
 T = 26.33'
 L = 52.36'
 R = 200.00'
 E = 1.73'
 PC STA 16+10.85
 PT STA 16+63.21

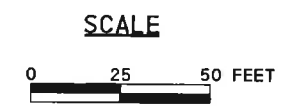


FOR RIGHT-OF-WAY CLAIM INFORMATION	
PARCEL NO.	SEE SHEET NO.
2	11
13	11
15	11
20	11

PRIVATE PROPERTY LINES ARE PLOTTED FROM THE DEED OF RECORD, RECORDED SUBDIVISION OR LOT PLANS, EXISTING TOPOGRAPHICAL FEATURES AND LIMITED FIELD DATA. PRIVATE PROPERTY LINES WERE NOT SURVEYED BY THE PROFESSIONAL LAND SURVEYOR RESPONSIBLE FOR THE PROJECT.

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- LEGEND**
- - PARCEL IDENTIFICATION NUMBER
 - △ - PARCEL IDENTIFICATION NUMBER - NO TAKE

DONALD T. MANN
 PROFESSIONAL ENGINEER
 LICENSE NO. 1007875

JAMES ROBERT MARSULA
 PROFESSIONAL ENGINEER
 LICENSE NO. 1007875

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN

ROADWAY PLAN

KENMAWR AVENUE RAMP BRIDGE

MA07 - KN04

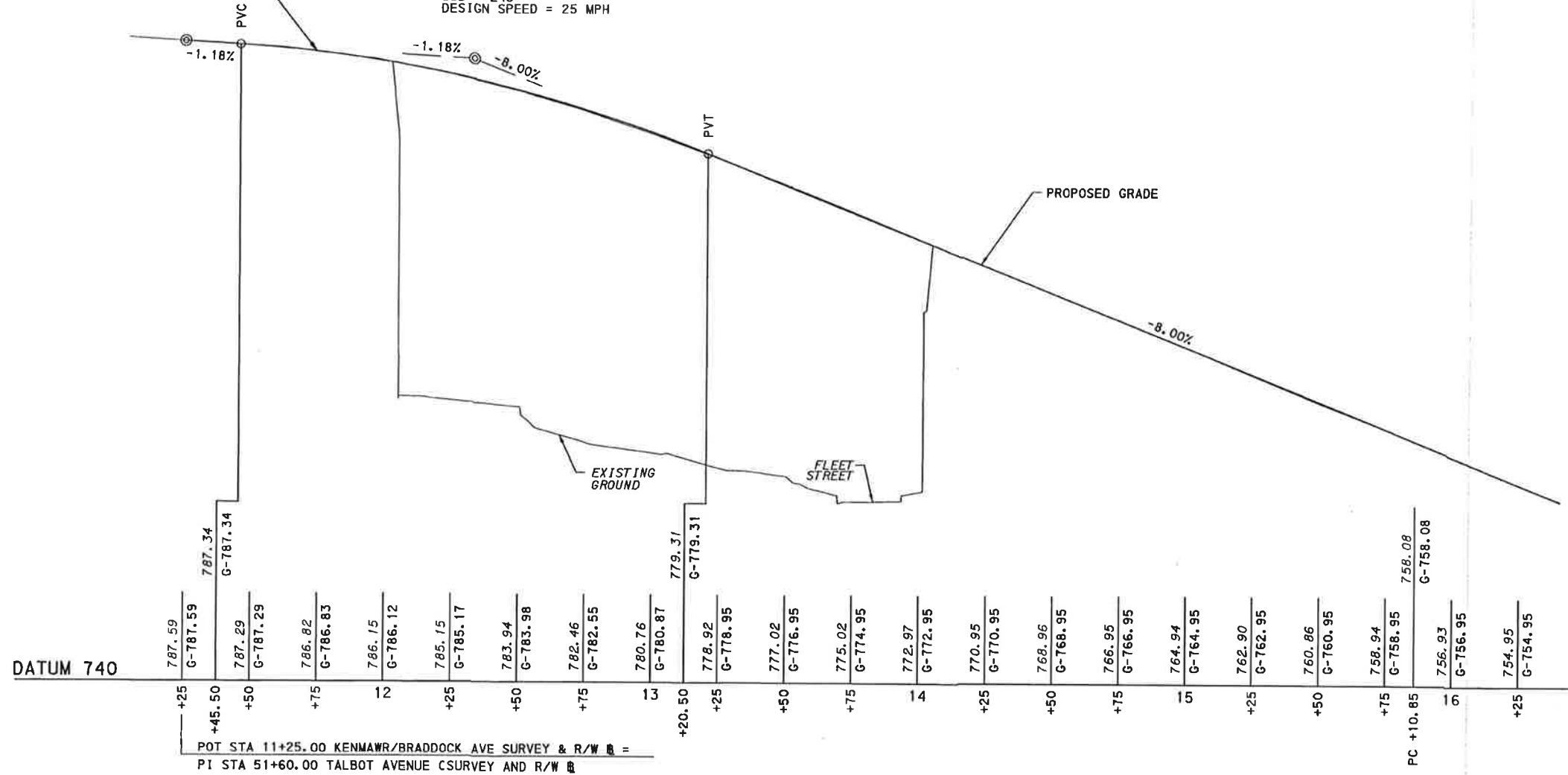
DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 7 OF 11	

FOR KENMAWR/BRADDOCK AVE PROFILE, SEE SHEET 9 SURVEY BK. #2879-01 AND #2879-02

K:\2017\17003 - 100033 kenmawr-ramp-ave-ramp-pln-01.dgn
 Date: 9/18/2020 Time: 12:06:30 PM Plot By: J.M. Marsula

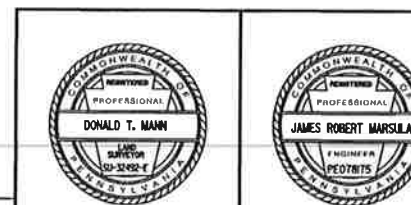
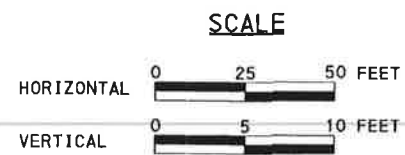
LIMIT OF AUTHORIZATION
 STA 11+74.00
 KENMAWR/BRADDOCK AVE SURVEY & R/W @
 BOROUGH OF RANKIN
 ALLEGHENY COUNTY

PVI STA 12+33.00
 ELEV 786.31
 VC = 175.00'
 MO = -1.49'
 SSD = 245'
 DESIGN SPEED = 25 MPH



CONTINUED ON SHEET 9

PROFILE - KENMAWR/BRADDOCK AVE



REVISIONS

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN

ROADWAY PROFILE

KENMAWR AVENUE RAMP BRIDGE

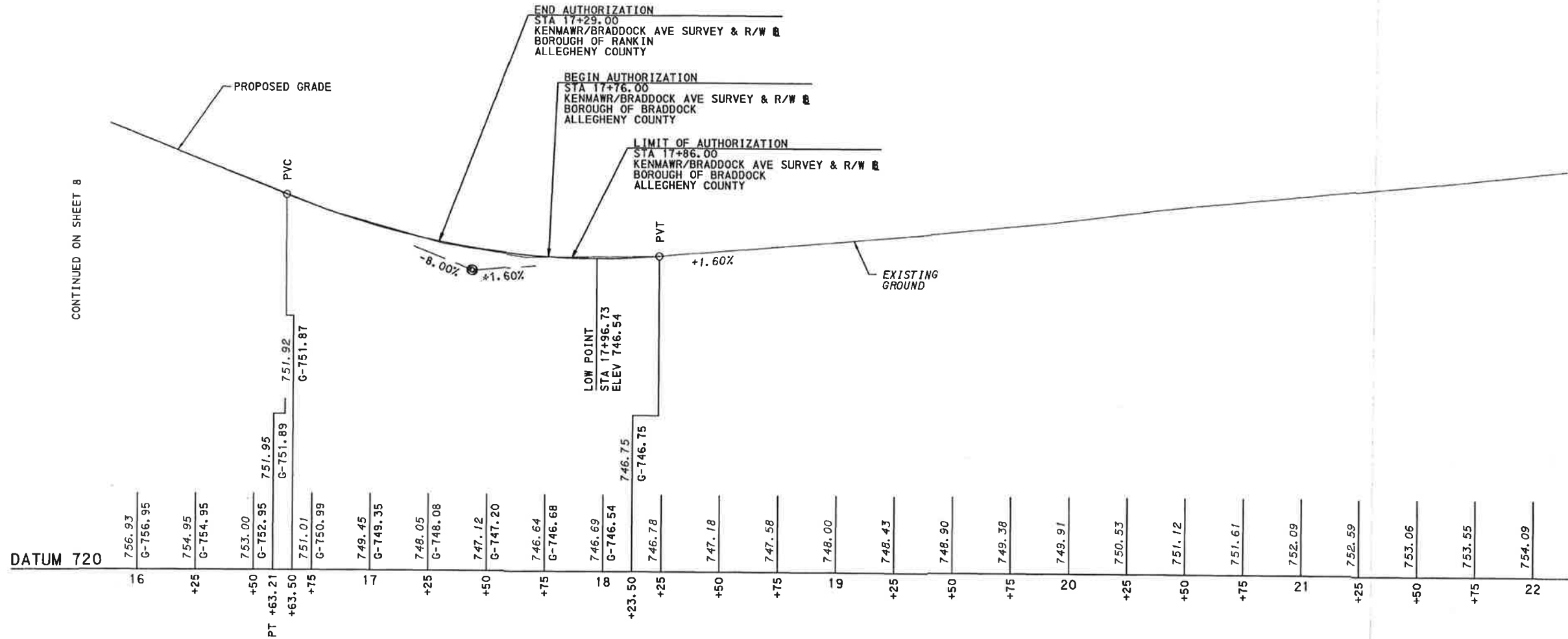
MA07 - KNO4

DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 8 OF 11	

FOR KENMAWR/BRADDOCK AVE PLAN, SEE SHEET 6 SURVEY BK. #2879-01 AND #2879-02

K:\2017\17003 - 100033 kenmawr-ramp-bridge-ramp - pb\ced\p10\right of way\17003-RW-PRF-02.dgn
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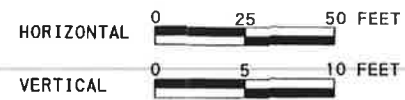
PVI STA 17+43.50
 ELEV 745.47
 VC = 160.00'
 MO = 1.92'
 HLSD = 115'
 DESIGN SPEED = 20 MPH



CONTINUED ON SHEET 8

PROFILE - KENMAWR/BRADDOCK AVENUE

SCALE



County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

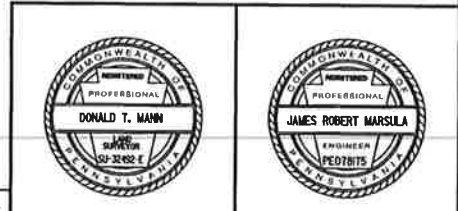
RIGHT-OF-WAY PLAN

ROADWAY PROFILE

KENMAWR AVENUE RAMP BRIDGE

MA07 - KN04

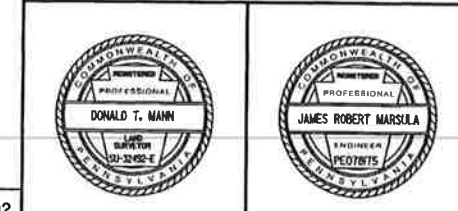
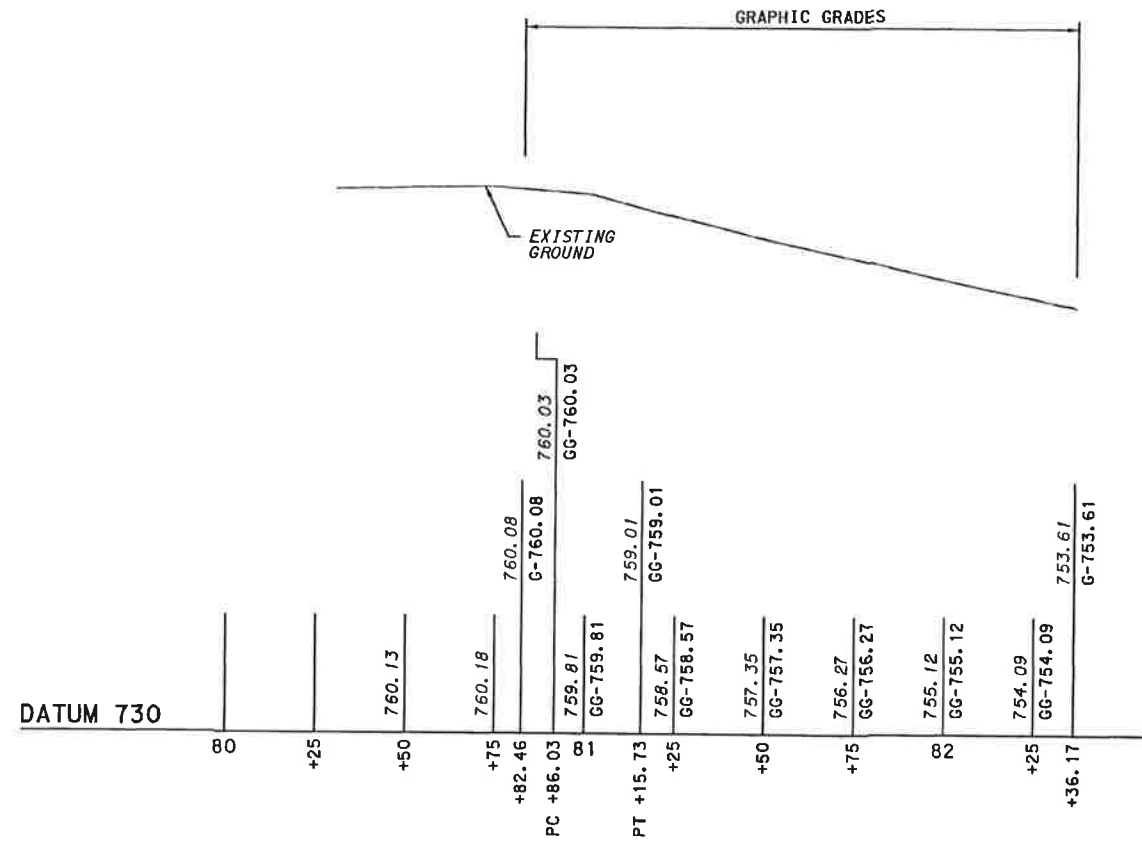
DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 9 OF 11	



FOR KENMAWR/BRADDOCK AVE PLAN, SEE SHEET 7 SURVEY BK. #2879-01 AND #2879-02

K:\2017\17003 - 100033 Kenmawr-rd\bot_ave_ramps - pb\ed\p\lots\right of way\17003-RW-PRF-03.dgn
 Date: 9/19/2018 Time: 12:08:48 PM Plot By: J.M. Marsala

R:\2017\17003 - Kenmaw-ramp-ave - comp - pb\acadp\plots\right of way\17003-RW-PRF-06.dgn
 Date: 9/18/2020 Time: 12:06:55 PM PLOT BY: JRM, Marsula



REVISIONS

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN
 ROADWAY PROFILE
 KENMAWR AVENUE RAMP BRIDGE
 MA07 - KN04

DR BY: JRM	DES BY: JRM	DATE: 10/19/2018	26177-RW
CH BY: DJS	SCALE: AS NOTED	SHEET: 10 OF 11	

FOR PATTISON AVE/MAPLE WAY PLAN, SEE SHEET 6 SURVEY BK. #2879-01 AND #2879-02

■ KENMAWR AVENUE

RIGHT-OF-WAY CLAIM INFORMATION

COUNTY OF ALLEGHENY - DEPARTMENT OF PUBLIC WORKS

STATE RTE. ■ SEC. NO. - BOROUGH OF RANKIN, ALLEGHENY COUNTY
 PARCEL NO. 2 SHEET NO. 6-7 CLAIM NO. _____
 PROPERTY OWNER(S) DIPCRAFT PARKING, INC.
 GRANTOR(S) UNION RAILROAD COMPANY, FORMERLY A PENNSYLVANIA CORPORATION

DEED BOOK 1367	AREAS ACRE/SF	REQUIRED AREA ACRE/SF
PAGE 548	DEED ---	RIGHT-OF-WAY ---
DATE OF DEED 06-06-2002	CALCULATED 70512	TEMP CONST 19810
DATE OF RECORD 06-25-2002	ADVERSES ---	SLOPE ---
CONSIDERATION \$28,000.00	LEGAL R/W 3370	
TAX STAMPS \$280.00	EFFECTIVE 67142	
TAX ID 0236-K-00275-0000-00	TOTAL REQ'D R/W ---	VERIFICATION DATE 09-16-2020
	TOTAL RESIDUE 67142	DRAWN BY TWE
	RESIDUE LT ---	SCALE AS SHOWN
	RESIDUE RT 67142	

PRIVATE PROPERTY LINES ARE PLOTTED FROM THE DEED OF RECORD, RECORDED SUBDIVISION OR LOT PLANS, EXISTING TOPOGRAPHICAL FEATURES AND LIMITED FIELD DATA. PRIVATE PROPERTY LINES WERE NOT SURVEYED BY THE PROFESSIONAL LAND SURVEYOR RESPONSIBLE FOR THE PROJECT.

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■ KENMAWR AVENUE

RIGHT-OF-WAY CLAIM INFORMATION

COUNTY OF ALLEGHENY - DEPARTMENT OF PUBLIC WORKS

STATE RTE. ■ SEC. NO. - BOROUGH OF RANKIN, ALLEGHENY COUNTY
 PARCEL NO. 11 SHEET NO. 6 CLAIM NO. _____
 PROPERTY OWNER(S) ALBERT D. WRIGHT, UNMARRIED
 GRANTOR(S) ALBERT D. WRIGHT, UNMARRIED AND EVA J. HARRIS, UNMARRIED

DEED BOOK 1710	AREAS ACRE/SF	REQUIRED AREA ACRE/SF
PAGE 457	DEED ---	RIGHT-OF-WAY ---
DATE OF DEED 12-30-2011	CALCULATED 5735	TEMP CONST 395
DATE OF RECORD 02-16-2018	ADVERSES ---	SLOPE ---
CONSIDERATION \$1.00	LEGAL R/W ---	
TAX STAMPS EXEMPT	EFFECTIVE 5735	
TAX ID 0236-K-00150-0000-00	TOTAL REQ'D R/W ---	VERIFICATION DATE 09-16-2020
	TOTAL RESIDUE 5735	DRAWN BY TWE
	RESIDUE LT 5735	SCALE AS SHOWN
	RESIDUE RT ---	

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■ KENMAWR AVENUE

RIGHT-OF-WAY CLAIM INFORMATION

COUNTY OF ALLEGHENY - DEPARTMENT OF PUBLIC WORKS

STATE RTE. ■ SEC. NO. - BOROUGH OF RANKIN, ALLEGHENY COUNTY
 PARCEL NO. 13 SHEET NO. 7 CLAIM NO. _____
 PROPERTY OWNER(S) EDWARD ROY, UNMARRIED
 GRANTOR(S) ROSE ROY, A WIDOW

DEED BOOK 4953	AREAS ACRE/SF	REQUIRED AREA ACRE/SF
PAGE 25	DEED ---	RIGHT-OF-WAY ---
DATE OF DEED 09-13-1947	CALCULATED 3086	TEMP CONST 471
DATE OF RECORD 04-23-1971	ADVERSES ---	SLOPE ---
CONSIDERATION \$13,000.00	LEGAL R/W ---	
TAX STAMPS EXEMPT	EFFECTIVE 3086	
TAX ID 0236-K-00156-0000-00	TOTAL REQ'D R/W ---	VERIFICATION DATE 09-16-2020
	TOTAL RESIDUE 3086	DRAWN BY TWE
	RESIDUE LT 3086	SCALE AS SHOWN
	RESIDUE RT ---	

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■ KENMAWR AVENUE
 * THE HOUSING CORPORATION, A CORPORATION UNDER THE LAWS OF THE COMMONWEALTH OF PENNSYLVANIA

RIGHT-OF-WAY CLAIM INFORMATION

COUNTY OF ALLEGHENY - DEPARTMENT OF PUBLIC WORKS

STATE RTE. ■ SEC. NO. - BOROUGH OF RANKIN, ALLEGHENY COUNTY
 PARCEL NO. 15 SHEET NO. 7 CLAIM NO. _____
 PROPERTY OWNER(S) SULLIVAN HOMES, INC.
 GRANTOR(S) *

DEED BOOK 5572	AREAS ACRE/SF	REQUIRED AREA ACRE/SF
PAGE 489	DEED ---	RIGHT-OF-WAY ---
DATE OF DEED 11-10-1972	CALCULATED 2001	TEMP CONST 211
DATE OF RECORD 01-20-1976	ADVERSES ---	SLOPE ---
CONSIDERATION \$1.00	LEGAL R/W ---	
TAX STAMPS \$80.00	EFFECTIVE 2001	
TAX ID 0236-K-00158-0000-00	TOTAL REQ'D R/W ---	VERIFICATION DATE 09-16-2020
	TOTAL RESIDUE 2001	DRAWN BY TWE
	RESIDUE LT 2001	SCALE AS SHOWN
	RESIDUE RT ---	

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■ KENMAWR AVENUE

RIGHT-OF-WAY CLAIM INFORMATION

COUNTY OF ALLEGHENY - DEPARTMENT OF PUBLIC WORKS

STATE RTE. ■ SEC. NO. - BOROUGH OF BRADDOCK, ALLEGHENY COUNTY
 PARCEL NO. 20 SHEET NO. 7 CLAIM NO. _____
 PROPERTY OWNER(S) REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY
 GRANTOR(S) ▲

DEED BOOK ▲	AREAS ACRE/SF	REQUIRED AREA ACRE/SF
PAGE ▲	DEED ---	RIGHT-OF-WAY ---
DATE OF DEED ▲	CALCULATED 64695	TEMP CONST ---
DATE OF RECORD ▲	ADVERSES ---	SLOPE ---
CONSIDERATION ▲	LEGAL R/W ---	SIDEWALK 112
TAX STAMPS ▲	EFFECTIVE 64695	
TAX ID ▲	TOTAL REQ'D R/W ---	VERIFICATION DATE 09-16-2020
	TOTAL RESIDUE 64695	DRAWN BY TWE
	RESIDUE LT 64695	SCALE AS SHOWN
	RESIDUE RT ---	

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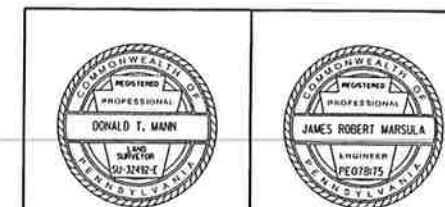
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▲ SUMMARY OF PROPERTY DATA (PARCEL NO. 20)

PROPERTY OWNER(S) GRANTOR(S)	INSTRUMENT OR DEED BOOK/PAGE	DATE OF DEED	DATE OF RECORD	CONSIDERATION	TAX STAMP	TAX PARCEL NUMBER
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY RAYMOND KIRICH AND FADI GERGI, ALSO KNOW AS FADI KASS GERJI	DB 13833 PG 202	01-12-2009	01-12-2009	N/A	N/A	0236-R-00090-0000-00
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY FADI KASS-GERJI, MARRIED AND ANTOINE GERJI, UNMARRIED	DB 13686 PG 34	07-29-2008	07-29-2008	N/A	N/A	0236-K-00162-0000-00
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY RAYMOND KIRICH AND FADI KASS-GERJI	DB 13686 PG 55	07-29-2008	07-29-2008	N/A	N/A	0236-L-00393-0000-00
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY FADI KASS-GERJI, MARRIED AND ANTOINE GERJI, UNMARRIED	DB 13686 PG 76	07-29-2008	07-29-2008	N/A	N/A	0236-K-00160-0000-00
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY FADI KASS-GERJI AND ANTOINE GERJI	DB 13686 PG 159	07-29-2008	07-29-2008	N/A	N/A	0236-L-00397-0000-00
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY FADI KASS-GERJI, MARRIED AND ANTOINE GERJI, UNMARRIED	DB 13686 PG 179	07-29-2008	07-29-2008	N/A	N/A	0236-L-00398-0000-00
REDEVELOPMENT AUTHORITY OF ALLEGHENY COUNTY FADI KASS-GERJI, MARRIED AND ANTOINE GERJI, UNMARRIED	DB 13686 PG 200	07-29-2008	07-29-2008	N/A	N/A	0236-L-00399-0000-00

County of Allegheny
 Pittsburgh, Pennsylvania
 Department of Public Works

RIGHT-OF-WAY PLAN
 RIGHT-OF-WAY CLAIM INFORMATION
 KENMAWR AVENUE RAMP BRIDGE
 MA07 - KNO4



REVISIONS

DR BY: JRM DES BY: JRM DATE: 10/19/2018
 CH BY: DJS SCALE: AS NOTED SHEET: 11 OF 11

26177-RW