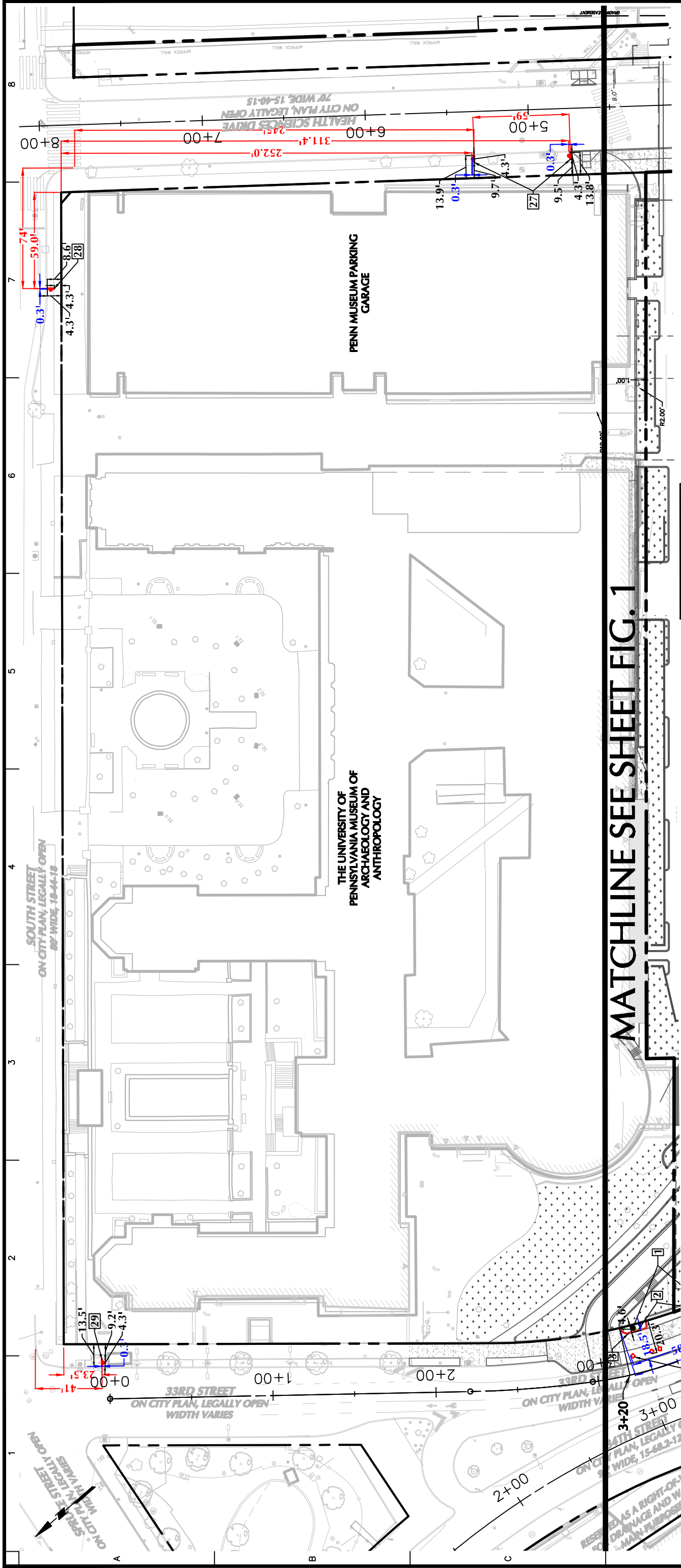


Fig. 1 to Bill 220517

Fig. 1A to Bill 220517



MATCHLINE SEE SHEET FIG. 1

LEGEND	
	CURBS
	RETAINING WALLS
	LANDSCAPING
	PLANTINGS
	CONCRETE SEAT-BOLLARDS
	PRIVATE VEHICLE DIRECTION SIGN



NOTE:
THIS PLAN IS BASED ON CURRENT DESIGN AND PERMITTING DOCUMENTS. MINOR MODIFICATIONS WILL OCCUR AND SHOULD BE ANTICIPATED WITH FINAL CONSTRUCTION DOCUMENTS.

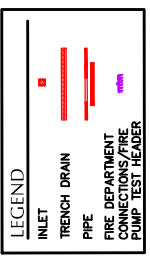
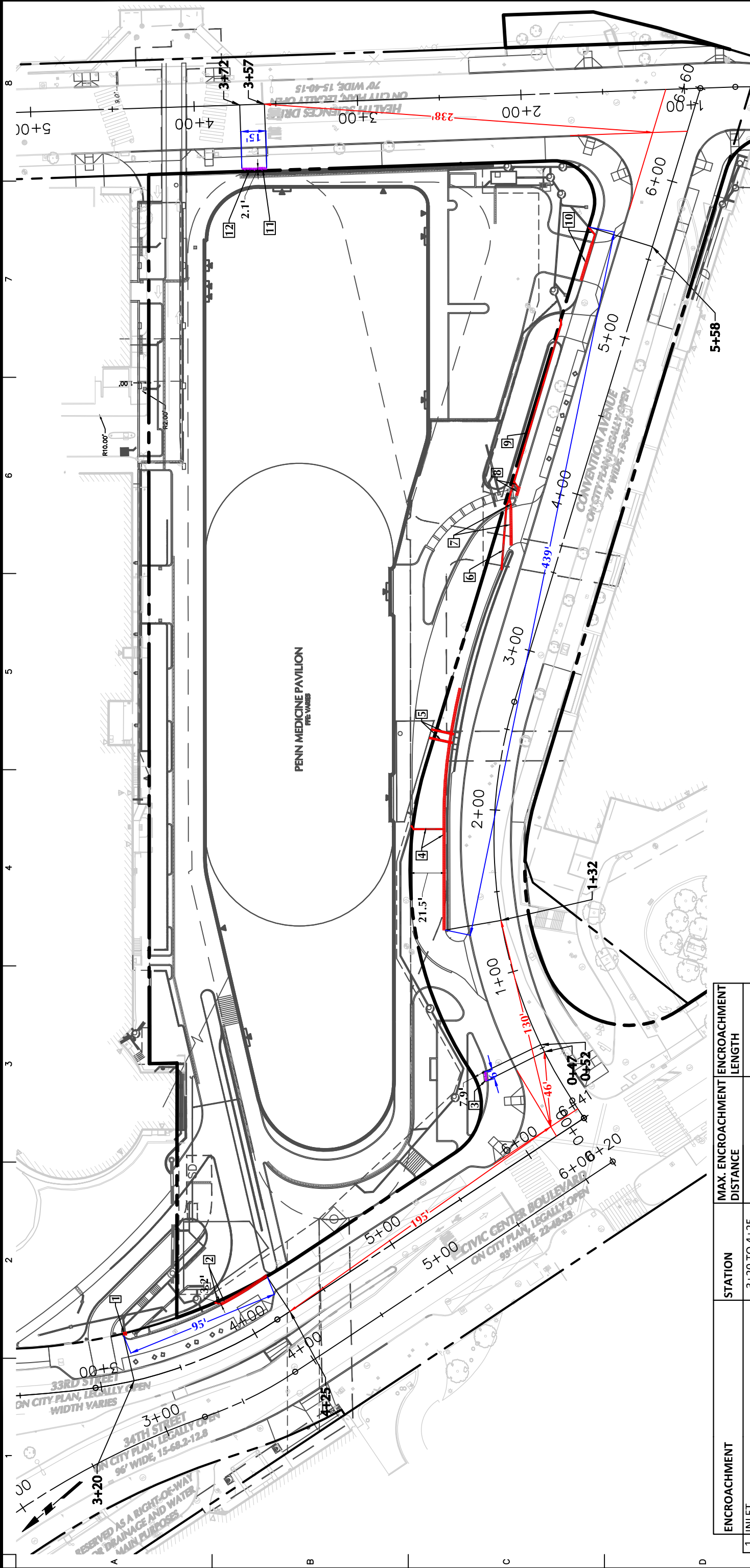
Proposed Encroachments	Quantity	Street Location	Max Encroachment Distance	Encroachment Length
27 PRIVATE VEHICLE DIRECTION SIGN (VDI)	2 SIGNS*	HEALTH SCIENCES DR.	13.9 FT	N/A
28 PRIVATE VEHICLE DIRECTION SIGN (VDI)	1 SIGN*	SOUTH STREET	8.6 FT	N/A
29 PRIVATE VEHICLE DIRECTION SIGN (VDI)	1 SIGN*	33RD ST.	13.5 FT	N/A

*VDI is a 70" h x 51" w sign 90° above sidewalk grade on aluminum post

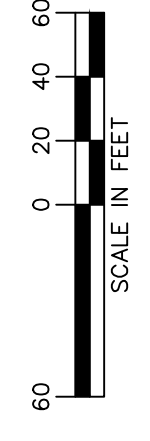
LANGAN		Project		Drawing Title		Project No.	
1818 Market Street, Suite 3300 Philadelphia, PA 19103 T: 215.845.8900 F: 215.845.8901 www.langan.com		PENNFIRST PAVILION		RIGHT-OF-WAY ENCROACHMENTS: GROUND LEVEL		220075501	
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. S.A. Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. Langan Engineering and Environmental Services, Inc. Langan CT, Inc. Langan International LLC Collectively known as Langan		PHILADELPHIA PHILADELPHIA PENNSYLVANIA		Date 15 JUNE 2021		Drawing No.	
				Scale 1" = 60'		FIG. 1A	
				Drawn By CSS		Checked By JCW	
				Submission Date		Sheet 2 of 2	

Date	Description	No.
6/15/2022	REORGANIZATION OF CHART	
6/6/2022	REORGANIZATION OF CHART	
	REVISIONS	

Fig. 2 to Bill 220517



NOTE:
THIS PLAN IS BASED ON CURRENT DESIGN AND PERMITTING DOCUMENTS. MINOR MODIFICATIONS MAY OCCUR AND SHOULD BE INDICATED WITH FINAL CONSTRUCTION DOCUMENTS.



ENCROACHMENT	STATION	MAX. ENCROACHMENT DISTANCE	ENCROACHMENT LENGTH
1 INLET	3+20 TO 4+25 33RD ST	3.2 FT	95 FT
2 TRENCH DRAIN & LATERAL	0+47 TO 0+52 CONVENTION AVE	7.9 FT	6 FT
3 (3) 4-WAY FIRE DEPARTMENT CONNECTIONS	1+32 TO 5+58 CONVENTION AVE	21.5 FT	439 FT
4 TRENCH DRAIN & LATERAL	3+57 TO 3+72 CONVENTION AVE	2.1 FT	15 FT
5 CISTERN PRESSURE RELIEF OVERFLOW VENTS			
6 WALL DRAINAGE LATERAL			
7 TRENCH DRAIN & LATERAL			
8 TRENCH DRAIN & LATERAL			
9 PIPE RUN			
10 TRENCH DRAIN & LATERAL			
11 (3) 4-WAY FIRE DEPARTMENT CONNECTIONS			
12 (6) 4-WAY FIRE PUMP TEST HEADER			

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Langan Engineering and Environmental Services, Inc.
Langan CT, Inc.
Langan International LLC
Collectively known as Langan

Project
PENNFIRST PATIENT PAVILION
PHILADELPHIA PENNSYLVANIA

Drawing Title
RIGHT-OF-WAY ENCROACHMENTS: UTILITIES

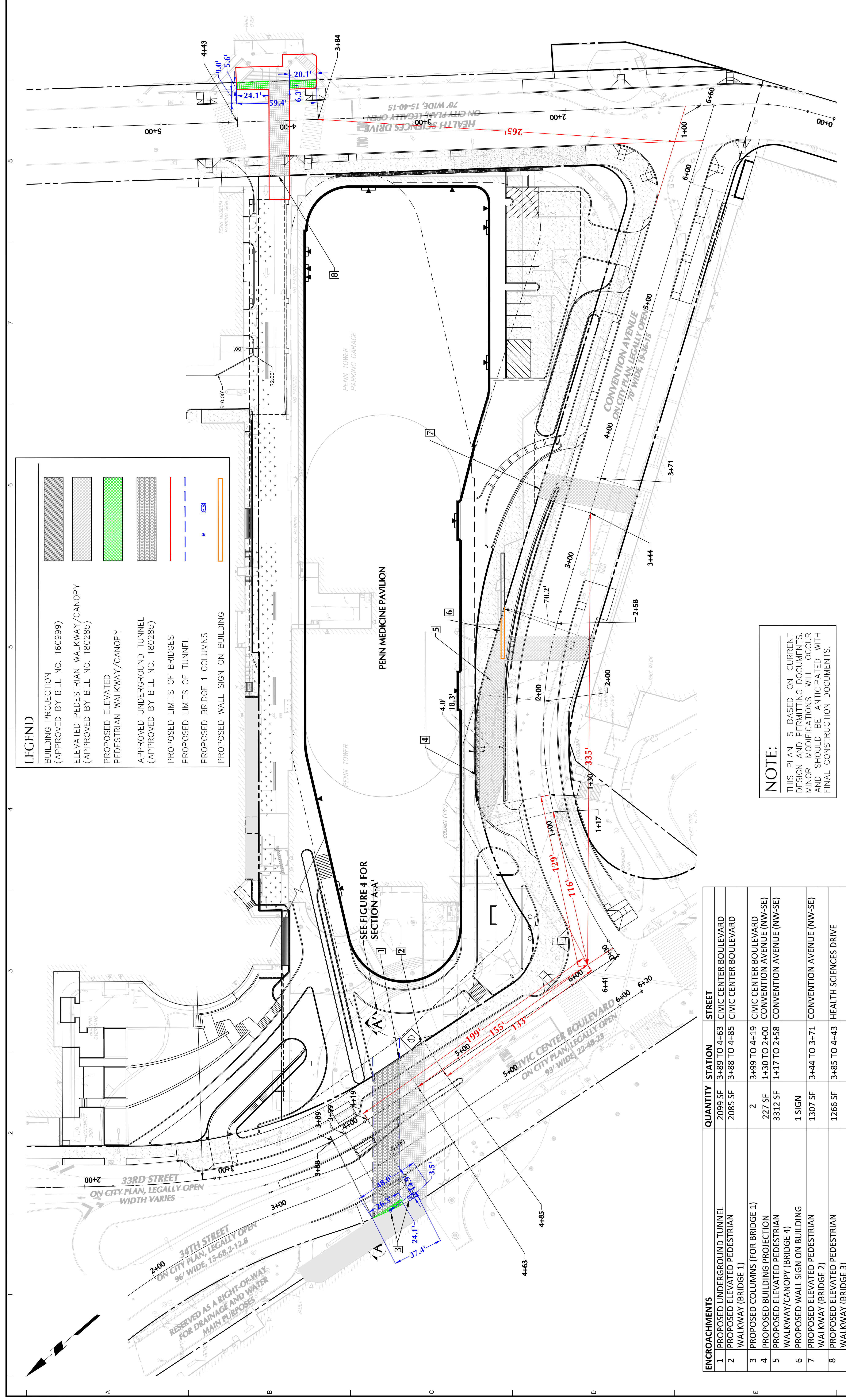
Drawing No.
FIG. 2

Project No. 220075501
Date 29 JANUARY 2018
Scale 1" = 60'
Drawn By BXP
Checked By JCW
Submission Date

Sheet 2 of 6

REVISIONS	
Date	Description
6/6/2022	REORGANIZED CHART
1/29/2020	REVISED PER PSD COMMENTS

Fig. 3 to Bill 220517



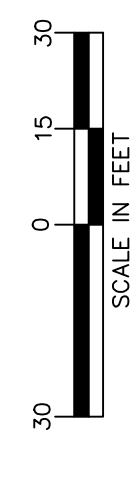
LEGEND

[Hatched Box]	BUILDING PROJECTION (APPROVED BY BILL NO. 160999)
[Dotted Box]	ELEVATED PEDESTRIAN WALKWAY/CANOPY (APPROVED BY BILL NO. 180285)
[Green Dotted Box]	PROPOSED ELEVATED PEDESTRIAN WALKWAY/CANOPY
[Grey Dotted Box]	APPROVED UNDERGROUND TUNNEL (APPROVED BY BILL NO. 180285)
[Red Line]	PROPOSED LIMITS OF BRIDGES
[Blue Dashed Line]	PROPOSED LIMITS OF TUNNEL
[Circle]	PROPOSED BRIDGE 1 COLUMNS
[Orange Line]	PROPOSED WALL SIGN ON BUILDING

NOTE:
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ENCROACHMENTS	QUANTITY	STATION	STREET
1 PROPOSED UNDERGROUND TUNNEL	2099 SF	3+89 TO 4+63	CIVIC CENTER BOULEVARD
2 PROPOSED ELEVATED PEDESTRIAN WALKWAY (BRIDGE 1)	2085 SF	3+88 TO 4+85	CIVIC CENTER BOULEVARD
3 PROPOSED COLUMNS (FOR BRIDGE 1)	2	3+99 TO 4+19	CIVIC CENTER BOULEVARD
4 PROPOSED BUILDING PROJECTION	227 SF	1+30 TO 2+00	CONVENTION AVENUE (NW-SE)
5 PROPOSED ELEVATED PEDESTRIAN WALKWAY/CANOPY (BRIDGE 4)	3312 SF	1+17 TO 2+58	CONVENTION AVENUE (NW-SE)
6 PROPOSED WALL SIGN ON BUILDING	1 SIGN	3+44 TO 3+71	CONVENTION AVENUE (NW-SE)
7 PROPOSED ELEVATED PEDESTRIAN WALKWAY (BRIDGE 2)	1307 SF	3+44 TO 3+71	CONVENTION AVENUE (NW-SE)
8 PROPOSED ELEVATED PEDESTRIAN WALKWAY (BRIDGE 3)	1266 SF	3+85 TO 4+43	HEALTH SCIENCES DRIVE

REVISIONS	Date	Description	No.
6/15/2020		REVISIONS PER PSD COMMENTS	
6/06/2022		REORGANIZATION OF CHART	
4/06/2021		WALL SIGN	
2/07/2020		REVISIONS PER PSD COMMENTS	
1/29/2020		REVISIONS PER PSD COMMENTS	



SIGNATURE: CHRISTOPHER HAGER
 PROFESSIONAL ENGINEER PA. Lic. No. 63172
 DATE SIGNED

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 Langan Engineering, Environmental, Surveying and Landscape Architecture, P.C.
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 Langan International LLC
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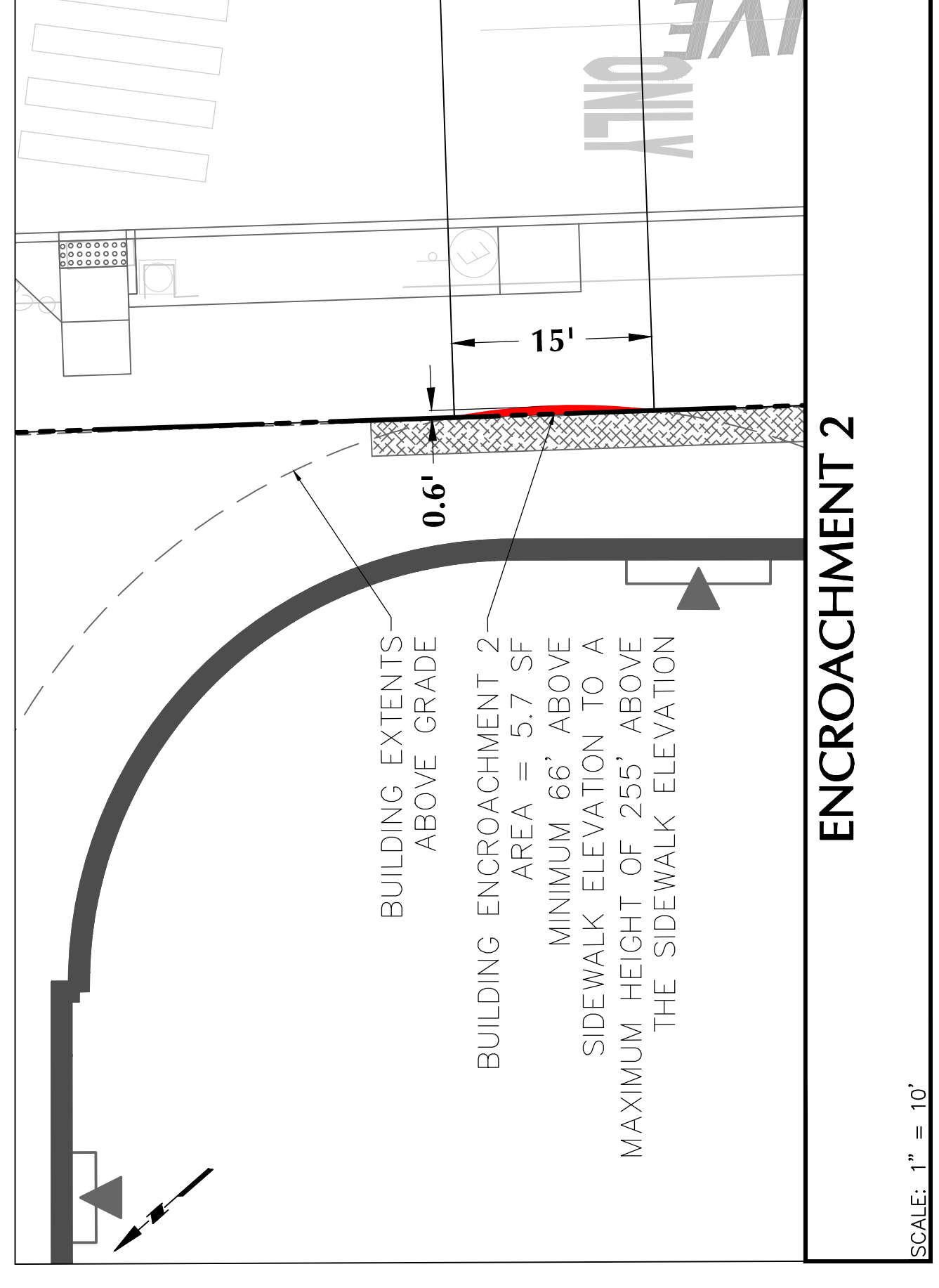
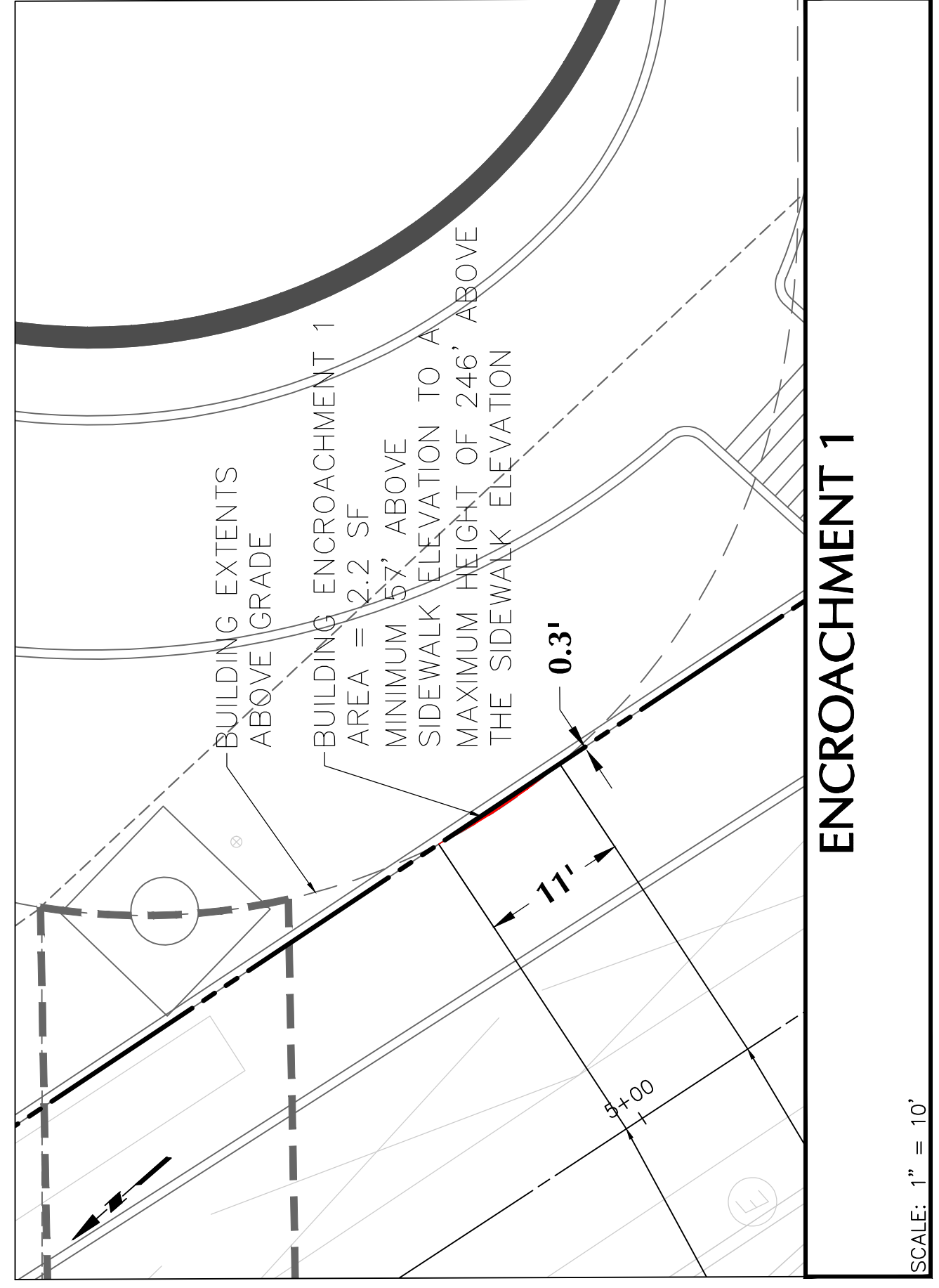
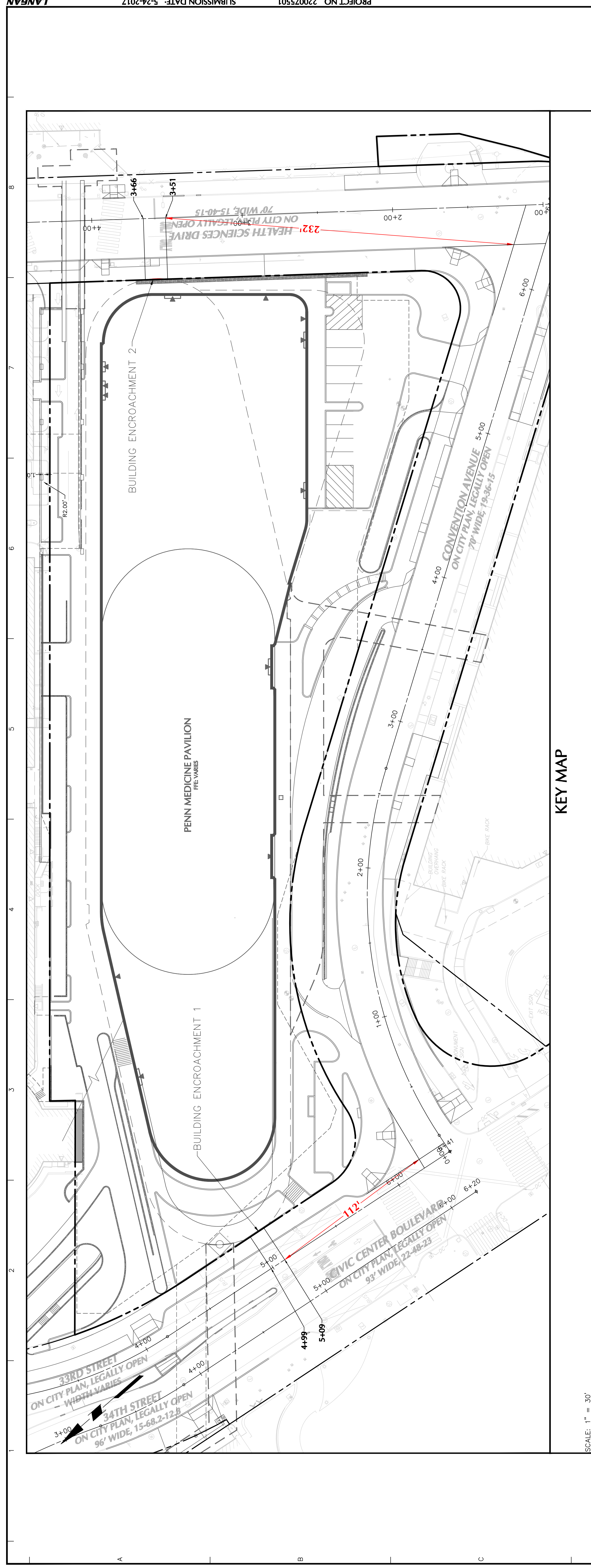
Project: **PENNIFIRST PATIENT PAVILION**
 PHILADELPHIA PENNSYLVANIA

Drawing Title: **RIGHT-OF-WAY ENCROACHMENTS: ELEVATED/BELOW-GRADE**

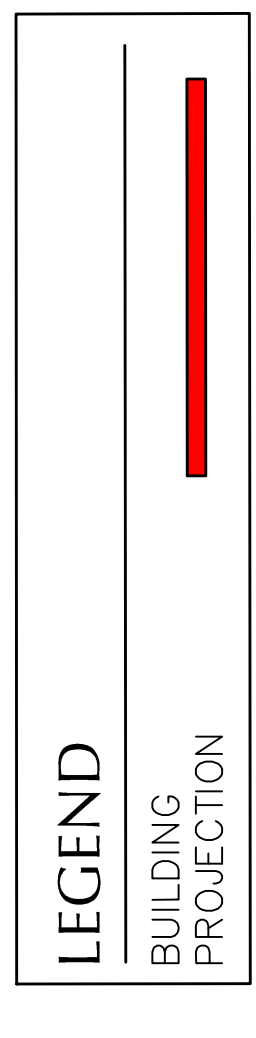
Project No. 220075501
 Date 5-24-2017
 Scale 1" = 30'
 Drawn By MB
 Checked By KIM
 Submission Date

FIG. 3
 Sheet 3 of 6

Fig. 6 to Bill 220517



BUILDING ENCROACHMENT	QUANTITY	STATION
1	2.2 SF	4+99 TO 5+09 CIVIC CENTER BOULEVARD
2	5.7 SF	3+51 TO 3+66 HEALTH SCIENCES DRIVE



NOTE:
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Date	Description	No.
6/6/2022	REORGANIZATION OF CHART	

REVISIONS

SIGNATURE: CHRISTOPHER HAGER
PROFESSIONAL ENGINEER PA Lic. No. 63172

DATE SIGNED

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Project: PENNIFIRST PATIENT PAVILION
Drawing Title: RIGHT-OF-WAY ENCROACHMENTS: BUILDING PROJECTIONS
PHILADELPHIA PHILADELPHIA PENNSYLVANIA

Project No. 220075501
Date 29 JANUARY 2019
Scale AS NOTED
Drawn By BXP
Checked By JCW
Submission Date
Drawing No. FIG. 6
Sheet 6 of 6

