

BALDWIN TOWER

1510 CHESTER PIKE, SUITE 104 EDDYSTONE, PA 19022 T 215.218.4747 F 215.405.2729

STRUCTURAL ENGINEER MACINTOSH ENGINEERING 300 DELAWARE AVENUE, SUITE 820 WILMINGTON, DE 19801 T 302.252.9200 F 302.252.9201

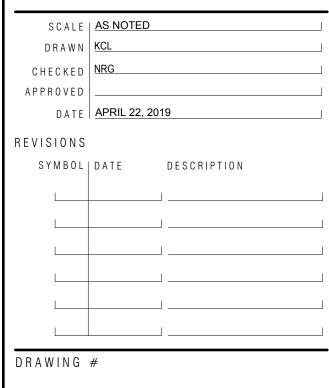
PROJECT # 6309.14

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION

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PROJECT TITLE

FLAGPOLE **DETAILS**



	GENERAL				
PARAGRAPH	NOTES				
G 1	ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL DRAWINGS AND SPECIFICATIONS CONTAINED HEREIN.				
62	ALL WORK RELATED TO THE STAGING, CONSTRUCTION PRACTICES, AND SAFETY OF THE PROJECTS WORKERS AND PROPERTY SHALL BE CONSIDERED MEANS AND METHODS AND SHALL BE COMPLETED BY THE CONTRACTOR IN ACCORDANCE WITH STANDARD INDUSTRY PRACTICE AND ALL CODES AND STANDARDS. VISITS TO THE SITE MADE BY THE ENGINEER ARE FOR THE REVIEW OF THE STRUCTURAL WORK FOR GENERAL CONFORMANCE WITH THE DRAWINGS AND SPECIFICATIONS AND ARE NOT FOR THE REVIEW OF CONTRACTOR RESPONSIBILITIES, INCLUDING BUT NOT LIMITED TO PROJECT SAFETY AND MEANS AND METHODS OF CONSTRUCTION.				
63	ALL DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE 2015 INTERNATIONAL BUILDING CODE, PENNSYLVANIA UNIFORM CONSTRUCTION CODE, AS WELL AS ALL REFERENCED STANDARDS CONTAINED THEREIN.				
64	EVALUATION AND COMPLIANCE WITH LOADING RESTRICTIONS FOR MEANS AND METHODS OF CONSTRUCTION AS WELL AS STAGING FOR OTHER TRADES ARE THE RESPONSIBILITY OF THE CONTRACTOR.				
<i>6</i> 5	ALL WORK SHALL BE INSPECTED IN ACCORDANCE WITH CHAPTER 17 OF THE REFERENCED BUILDING CODE. SUBMIT ALL REPORTS TO THE ENGINEER OF RECORD FOR REVIEW. AT THE COMPLETION OF THE PROJECT, THE SPECIAL INSPECTION REPORT SHALL BE COMPLETED, SIGNED BY THE SPECIAL INSPECTOR, AND SUBMITTED TO THE ENGINEER OF RECORD FOR RECORD PURPOSES.				
G6	SCALING OF DRAWINGS TO DETERMINE DIMENSIONS OF ELEMENTS IS NOT PERMITTED.				
6 7	STRUCTURAL DRAWINGS SHALL NOT BE REPRODUCED TO CREATE SHOP DRAWINGS OR SHORING DOCUMENTATION WITHOUT THE EXPRESS WRITTEN CONSENT OF MACINTOSH ENGINEERING.				
G 8	ALL HORIZONTAL AND VERTICAL DIMENSIONS CONTAINED ON THE STRUCTURAL DRAWINGS WERE DEVELOPED BY OTHER DISCIPLINES FOR THE PURPOSE OF THIS PROJECT. ANY DIMENSIONS NOT SHOWN ON THE STRUCTURAL DRAWINGS SHOULD BE COORDINATED WITH THE OTHER DISCIPLINE DRAWINGS.				
G 9	THE STRUCTURAL DOCUMENTS ARE TO BE USED IN COORDINATION WITH THE ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS AND SPECIFICATIONS AS WELL AS THOSE OF ALL OTHER DISCIPLINES. ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE DESIGN TEAM PRIOR TO THE COMMENCEMENT OF WORK.				
G10	ALL REQUESTED CHANGES IN WORK BY THE CONTRACTOR ARE SUBJECT TO THE APPROVAL OF THE DESIGN TEAM AND OWNER AND ARE CONSIDERED TO BE COMPLETED AT NO ADDITIONAL COST UNLESS SPECIFICALLY APPROVED. APPROVAL OF REQUESTED CHANGES DOES NOT CONSTITUTE APPROVAL OF AN INCREASE IN PROJECT COSTS.				
G 11	REFER TO THE ARCHITECTURAL DOCUMENTATION FOR LOCATION, EXTENT, AND DETAILING OF ALL WATERPROOFING AND FIREPROOFING.				
<i>G</i> 12	WIND LOADS FOR THE PROJECT ARE LISTED IN THE LOAD SCHEDULE ON DRAWING SOO1.				

EXISTING CONDITIONS				
PARAGRAPH	NOTES			
E1	THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, COORDINATION AND INSTALLATION OF SHORING AND STABILIZATION OF EXISTING CONSTRUCTION AS REQUIRED TO PERFORM THE WORK CONTAINED IN THE DRAWINGS AND SPECIFICATIONS			
E2	DIMENSIONS SHOWN REFERRING TO EXISTING STRUCTURES ARE FOR REFERENCE ONLY. ALL DIMENSIONS RELATED TO EXISTING BUILDINGS AND FRAMING SHOULD BE VERIFIE BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORK.			
E3	THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY INFORMATION RELATING TO THE EXISTING STRUCTURE THAT HAS BEEN UNCOVERED DUE TO DEMOLITION AND REMOVAL OF FINISHES.			

SHOP DRAWING REQUIREMENTS				
PARAGRAPH	NOTES			
SD1	SHOP DRAWINGS SHALL BE SUBMITTED FOR THE FOLLOWING ITEMS FOR THIS THE PROJECT:			
SD1.1	STEEL FRAMING			
5D2	ALL SHOP DRAWINGS NOTED ABOVE SHALL BE SUBMITTED IN A TIMELY MANNER TO ALLOW FOR A 10 BUSINESS DAY REVIEW PERIOD BY THE DESIGN TEAM. ALL SUBMITTED DRAWINGS SHALL CONTAIN THE CONSTRUCTION MANAGER REVIEW STAMP.			
5D3	SHOP DRAWINGS MAY BE SUBMITTED ELECTRONICALLY, HOWEVER, A MINIMUM OF ONE (HARD COPY SHALL BE PROVIDED FOR ALL SHOP DRAWINGS. IF NO HARD COPY IS PROVIDED, PRINTING AND TIME COSTS WILL BE CHARGED TO ORGANIZE AND PRINT SHOP DRAWINGS.			
SD4	SHOP DRAWINGS WILL BE MARKED AS NOTED ON THE REVIEW STAMP. SHOP DRAWINGS MARKED "MAKE CORRECTIONS NOTED" ARE TO BE RE-SUBMITTED FOR RECORD PURPOSES AND WILL NOT BE RE-REVIEWED AS AN ADDITIONAL SUBMITTAL. REVIEW OF "MAKE CORRECTIONS NOTED" SHOP DRAWINGS BEYOND ONE RE-SUBMITTAL WILL REQUIRE ADDITIONAL FEE.			

	STEEL				
PARAGRAPH	NOTES				
51	ALL STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE LATEST AISC CODE. ALL STRUCTURAL STEEL WIDE FLANGE (W) SHAPES SHALL BE ASTM A992 GRADE 50 (V50). ALL STRUCTURAL STEEL S, M, AND HP SHAPES SHALL BE ASTM A572 GRADE 50 (V50). ALL OTHER STRUCTURAL STEEL SHALL BE ASTM A36 UNLESS OTHERWISE NOTED.				
52	ALL STEEL RECTANGULAR/SQUARE HOLLOW STRUCTURAL SECTIONS SHALL BE ASTM A500 GRADE B, FY=46 KSI.				
53	ALL STEEL SHALL BE THOROUGHLY CLEANED IN ACCORDANCE WITH SSPC- SP3 AND SHALL HAVE A SHOP COAT OF RUST INHIBITIVE PAINT.				
54	ALL STEEL TO RECEIVE SPRAYED-ON FIREPROOFING OR CONCRETE ENCASEMENT SHALL REMAIN CLEANED AND UNPAINTED.				
95	ALL SHOP AND FIELD WELDING SHALL BE PERFORMED BY WELDERS CERTIFIED, AS DESCRIBED IN "LATEST EDITION OF THE AMERICAN WELDING SOCIETY'S STANDARD QUALIFICATION PROCEDURE", AWS D1.1, TO PERFORM THE TYPE OF WORK REQUIRED.				
56	ALL BOLTS USED FOR THE ANCHORAGE TO CONCRETE AS SPECIFIED ON THE DRAWINGS SHALL CONFORM TO ASTM F1554.				
57	ALL CONNECTIONS SHALL BE BOLTED WITH A MINIMUM OF 3/4" A325N HIGH STRENGTH BOLTS OR WELDED AS DESIGNED BY THE STEEL FABRICATOR.				
58	FABRICATOR SHALL ADHERE TO ALL OSHA FEDERAL REGISTER STANDARDS SECTION 1926.777 WITH REGARD TO CONNECTION DESIGN.				
59	ALL BRACE CONNECTIONS SHALL BE BOLTED WITH A MINIMUM OF 3/4 DIAMETER A490-SC HIGH STRENGTH BOLTS OR WELDED.				
S10	ALL STEEL WELDING RODS SHALL BE AS FOLLOWS:				
510.1	ETOXX FOR STEEL CONNECTIONS				
511	SUBMIT ALL STEEL SHOP DRAWINGS FOR REVIEW PRIOR TO ANY FABRICATION.				
512	STEEL FABRICATOR IS SOLELY RESPONSIBLE FOR COORDINATING WITH THE GENERAL CONTRACTOR FOR THE PURPOSE OF SURVEYING AND VERIFICATION OF EXISTING CONDITIONS INCLUDING BUT NOT LIMITED TO THE LOCATION, ELEVATION, AND DIMENSIONS OF WALLS AND FRAMING THAT EXIST AT THE TIME OF THE STEEL ERECTION.				
513	ANY POINTS OF WELDING SHALL BE TOUCHED UP IN THE FIELD WITH A ZINC-RICH PAINT BY THE STEEL ERECTOR.				

PARAGRAPH	NOTES	FREQUENCY	REFERENC
	ALL SPECIAL INSPECTIONS SHALL BE COMPLETED IN ACCORDANCE WITH THE 2015 INTERNATIONAL		STANDARI
SP1	BUILDING CODE, PENNSYLVANIA UNIFORM CONSTRUCTION CODE, AS WELL AS ALL REFERENCED STANDARDS CONTAINED THEREIN.		
5P2	THE OWNER WILL ENGAGE (PER THE CONTACT REQUIREMENTS) ONE OR MORE SPECIAL INSPECTORS (I.E. 3RD PARTY INSPECTOR) AND INSPECTION AGENCIES TO PROVIDE INSPECTIONS DURING THE CONSTRUCTION OF THE WORK INDICATED ON THE CONSTRUCTION DOCUMENTS TO THE EXTENT OF CHAPTER 17 OF THE INTERNATIONAL BUILDING CODE AND AS OUTLINED BELOW.		
5P3	INSPECTIONS AND TESTING SHALL BE CARRIED OUT BASED ON THE FREQUENCY NOTED WITH THE SPECIAL INSPECTION ITEM.		
SP4	REFER TO THE GENERAL NOTES FOR ADDITIONAL TESTING AND INSPECTION REQUIREMENTS		
SP5	THE SPECIAL INSPECTOR(S) SHALL KEEP RECORDS OF ALL INSPECTIONS AND TESTING COMPLETED ON THE WORK INDICATED.		
5P6	THE SPECIAL INSPECTOR(S) SHALL FURNISH INSPECTION AND TESTING REPORTS TO THE BUILDING OFFICIAL AND THE ENGINEER OF RECORD. REPORTS SHALL INDICATE THAT THE WORK INSPECTED WAS OR WAS NOT COMPLETED IN CONFORMANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. REPORTS SHALL ALSO INDICATE CORRECTED DISCREPANCIES IN THE WORK.		
SP7	DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF THEY ARE NOT CORRECTED IN A TIMELY MANNER, THE DISCREPANCIES SHALL BE BROUGHT TO THE BUILDING OFFICIAL AND THE ENGINEER OF RECORD PRIOR TO THE COMPLETION OF THAT PHASE OF THE WORK.		
SP8	REPORTS SHALL BE PROVIDED WITHIN 7 DAYS OF ALL INSPECTIONS AND SHALL BE PROVIDED TO ALL PARTIES INVOLVED, INCLUDING BUT NOT LIMITED TO THE CONTRACTOR, ARCHITECT OF RECORD., OWNER AND ENGINEER OF RECORD		
SP9	EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND OR SEISMIC FORCE RESISTING SYSTEM COMPONENT LISTED IN THE STATEMENT OF SPECIAL INSPECTIONS SHALL SUBMIT A WRITTEN STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND OWNER PRIOR TO COMMENCEMENT OF WORK. STATEMENT SHALL ACKNOWLEDGE AWARENESS OF THE SPECIAL REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS.		
	STEEL CONSTRUCTION ELEME	ENTS	
SP10.1	VERIFICATION OF IDENTIFICATION MARKINGS THAT HIGH STRENGTH BOLTS, NUTS AND WASHERS CONFORM TO STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS	PERIODIC	ASTM/AISC
SP10.2	MANUFACTURER'S CERTIFICATE OF COMPLIANCE FOR HIGH STRENGTH BOLTS, NUTS AND WASHERS	PERIODIC	
SP10.3	INSPECTION OF SNUG-TIGHT JOINTS USING HIGH STRENGTH BOLTS IN STANDARD BEARING CONNECTIONS	PERIODIC	AISC
SP10.4	VERIFICATION OF WELDING PROCEDURES, WELDING ROD MATERIAL AND WELDING CERTIFICATIONS OF WELDERS	PERIODIC	AISC/AMS
SP10.5	MATERIAL VERIFICATION OF WELD FILLER MATERIALS FOR IDENTIFICATION MARKINGS TO CONFORM TO AWS SPECIFICATIONS	PERIODIC	AISC/AMS
SP10.6	MATERIAL VERIFICATION WITH MANUFACTURER'S CERTIFICATE OF COMPLIANCE	PERIODIC	
SP10.7	INSPECTION OF WELDING OF STRUCTURAL STEEL WITH COMPLETE AND PARTIAL JOINT PENETRATION WELDS, MULTI-PASS FILLET WELDS, SINGLE PASS FILLET WELDS GREATER THAN 5/16 INCH IN SIZE, AND PLUG AND SLOT WELDS TO INCLUDE JOINT PREPARATION, DIMENSIONS, CLEANLINESS, BACKING AND TACKING	CONTINUOUS	AMS
SP10.8	INSPECTION OF WELDING OF STRUCTURAL STEEL WITH SINGLE PASS FILLET WELDS LESS THAN OR EQUAL TO 5/16 INCH IN SIZE TO INCLUDE JOINTS DIMENSIONS, CLEANLINESS AND TACKING	PERIODIC	AMS
SP10.9	ALL INSPECTIONS OF WELDS SHALL INCLUDE SIZE, LENGTH, AND LOCATION, VISUAL ACCEPTANCE CRITERIA, REMOVAL OF BACKING BARS, WELD PROFILES, UNDERCUT, POROSITY, CRACK PROHIBITION AND FUSION OF MATERIALS	PERIODIC	AISC/AMS
	INSPECTION OF STEEL FRAME JOINT DETAILS FOR BRACING AND STIFFENING OF MEMBERS, MEMBER LOCATIONS AND THE APPLICATION OF	PERIODIC	
SP10.10	THE APPROPRIATE JOINT DETAILS AT CONNECTIONS		

		DIM	DIMENSION	HB	HOIST BEAM	NBMH	NON-BEARING METAL HEADER	SPCG	SPACING
FF	ABOVE FINISHED FLOOR	DBL	DOUBLE	HK	HOOK	NBMH	NON-BEARING WOOD HEADER	SPEC	SPECIFICATION
DD	ADDENDUM	DMLS	DOWELS	HORIZ	HORIZONTAL	NM	NORMAL WEIGHT CONCRETE	sa	SQUARE
DD'L	ADDITIONAL	DN	DOWN	HEF	HORIZONTAL EACH FACE	N/A	NOT AVAILABLE	55	STAINLESS STEEL
DJ	ADJACENT	DMG	DRAWING	HIF	HORIZONTAL INSIDE FACE	NIC	NOT IN CONTRACT	STD	STANDARD
LT	ALTERNATE	DMGS	DRAWINGS	HOF	HORIZONTAL OUTSIDE FACE	NTS	NOT TO SCALE	SBC	STANDARD BUILDING CODE
PPROX	APPROXIMATE			HR	HOUR			STL	STEEL
RCH	ARCHITECTURAL	E		HSKP	HOUSEKEEPING	0		SF	STEPPED FOOTING
ESS	ARCHITECTURAL EXPOSED	EA	EACH			0/0	ON CENTER	STIFF	STIFFENER
	STRUCTURAL STEEL	EF	EACH FACE	I		OPNG	OPENING	STIR	STIRRUP
,		EM	EACH WAY	INT	INTERIOR	OPP	OPPOSITE	STRUC	STRUCTURAL
		EMEF	EACH WAY EACH FACE	IBC	INTERNATIONAL BUILDING	ОН	OPPOSITE HAND	50	STRUCTURAL OPENING
M	BEAM	EOS	EDGE OF SLAB	1	CODE	OD	OUTSIDE DIAMETER	SDL	SUPERIMPOSED DEAD LOAD
RG, BRNG	BEARING	EL	ELEVATION	1		OSF	OUTSIDE FACE	SYM	SYMMETRICAL
r	BEARING PLATE	ELEV	ELEVATOR	1	1.000	\perp			
M	BEARING WALL	EQ	EQUAL	JT	JOINT	P		Т	
TMN	BETWEEN	EQUIP	EQUIPMENT	1		PTD	PAINTED	THK	THICK, THICKNESS
LKG	BLOCKING	EXIST	EXISTING	K		PR	PAIR	TS	THICKENED SLAB
5	BOTH SIDES	{E}	EXISTING	<u> </u> <u> </u>	KIPS (1000lbs)	PENT	PENTHOUSE	TSF	THICKENED SLAB FOOTING
ОТ	ВОТТОМ	EXP BLT	EXPANSION BOLT	KSF	KIPS PER SQUARE FOOT	PL	PLATE	1 -	TOP
.0.	BOTTOM OF	EJ	EXPANSION JOINT	KO	KNOCK-OUT	PLUMB	PLUMBING	T #B	TOP & BOTTOM
LDG	BUILDING	EXT	EXTERIOR	1		PLYMD	PLYMOOD	T.O.	TOP OF
			EXTERIOR INSULATION FINISH	† <u>L</u>		PT	POINT	T.O.B.	TOP OF BEAM
;		EIFS	SYSTEM	L	ANGLE	PCF	POUNDS PER CUBIC FOOT	T.O.C.	TOP OF CONCRETE
ANT	CANTILEVER			LB5	POUNDS	PSF	POUNDS PER SQUARE FOOT	T.O.CB.	TOP OF CURB
ANT LE	CANTILEVER LEFT END	F		LM	LIGHT WEIGHT CONCRETE	PSI	POUNDS PER SQUARE INCH	T.O.F.	TOP OF FOOTING
ANT RE	CANTILEVER RIGHT END	FIN	FINISH	LL	LIVE LOAD	P/C	PRECAST CONCRETE	T.O.P.	TOP OF PARAPET
IP	CAST IN PLACE	FF	FINISH FLOOR	LOC	LOCATION	PREFAB	PREFABRICATED	T.O.S.	TOP OF SLAB
TR	CENTER	FLR	FLOOR	LG	LONG	PT	PRESSURE TREATED	T.O.STL.	TOP OF STEEL
CL .	CENTER LINE	FD	FLOOR DRAIN	LLH	LONG LEG HORIZONTAL	PL	PROPERTY LINE	T.O.M.	TOP OF WALL
TD	CENTERED	FT	FOOT	LLY	LONG LEG VERTICAL	-	FROFERITEINE	TDS	TURNED DOWN SLAB
LR	CLEAR	FDN	FOUNDATION	LP	LOW POINT]			TRENCH DRAIN
OL.	COLUMN	FRM	FRAMING			RAD	DADTIIC.	TVD	
ONC	CONCRETE			М			RADIUS	TYP.	TYPICAL
,c	CONCRETE COLUMN	6		MFR, MANUF	MANUFACTURER	REF	REFER OR REFERENCE	1	
MU	CONCRETE MASONRY UNIT	GALV	GALVANIZED	MAS	MASONRY	RCP	REFLECTED CEILING PLAN	- U	
ONN	CONNECTION	GA	GAUGE	мо	MASONRY OPENING	REINF	REINFORGING	UNO	UNLESS NOTED OTHERWISE
	CONSTRUCTION JOINT	GEN	GENERAL	MAT'L	MATERIAL	REBAR	REINFORGING BAR		
ONST	CONSTRUCTION	GT	GIRDER TRUSS	MAX	MAXIMUM	REQ'D	REQUIRED	V	
ONT	CONTINUOUS	GR	GRADE	MECH	MECHANICAL	RM	RETAINING WALL	VAR	VARIES
7	CONTROL JOINT	GB	GRADE BEAM	1	MECHANICAL, ELECTRICAL,	- RD	ROOF DRAIN	VERT	VERTICAL
OORD	COORDINATE	GND	GROUND	MEP	PLUMBING	RR	ROOF RAFTER	_	
M	CURTAIN WALL	GYP BD	GYPSUM BOARD	МЕМВ	MEMBRANE	RM	ROOM	l N	
	33, 37, 32, 7, 7, 82			MTL	METAL	RO RO	ROUGH OPENING	MMF	MELDED WIRE FABRIC
,		н		MIN	MINIMUM	_]		MF	MIDE FLANGE
	DEAD LOAD	HDW	HARDWARE	MISC	MISCELLANEOUS	5		М	MIDTH, MIDE
DL				-		SCHED	SCHEDULE	ML	WIND LOAD
7	DEFLECTION JOINT	HS	HAUNCHED SLAB	N		SECT	SECTION	w/	MITH
VET DE	DEPTH, DEEP	HS	HEADED STUD	NS NS	NEAR SIDE	SIM	SIMILAR	w/o	MITHOUT
PET, DTL	DETAIL	HT	HEIGHT	NOM	NOMINAL	506	SLAB ON GRADE	ND	MOOD
PIA, Φ	DIAMETER	HP	HIGH POINT	NBL	NON-BEARING LINTEL	SSF	SOLID SURFACE	MP	WORK POINT

	DRAWING SYMBOLS				
	SYMBOL	DESCRIPTION			
1 5-X	xx	SECTION MARK			
EL. (9	T.O. MHAT SEE PLAN)	LEVEL DESIGNATION			
	1				
) ———	EXISTING STRUCTURAL GRID DESIGNATION			
	5/ D_ _	SLAB/ DECK CONSTRUCTION TAG - SEE SCHEDULE ON DRAWING FOR ADDITIONAL INFORMATION			

	5101		PART	IAL PLANS & SE	ECTIONS	
	LATERAL LOAD DESIGN SCHEDULE 2015 INTERNATIONAL BUILDING CODE					
	WIND LOAD					
ITEM			YMB0L	VALUE	IBC REFERENCE	ASCE 7-10 REFERENCE
ATE	WIND SPEED		V _{ULT}	115 MPH	FIGURE 1609.3 (1), (2), \$ (3)	FIGURE 26.5-1 A, B & C
NAB!	LE WIND SPEED		VASD	90 MPH	TABLE	-

DRAWING LIST

SHEET NAME

COVER SHEET, GENERAL NOTES & SCHEDULES

III

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	PC	OST-UP SCHEDUL!	E
MARK	SIZE	TOP PLATE (A36)	ANCHOR BOLTS
PU-1	HSS 5x5x5/16	12x12x3/4"	(4) 3/4"Φ

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NSYLVANIA CONVENTION CENTARCH STREET ROOFTOP FLAGPOLE SUPPORT

DRAWING TITLE

COVER SHEET, GENERAL NOTES & SCHEDULES

SCALE	AS NOTED				
DRAWN	JNR				
CHECKED	MM				
APPROVED	RTM				
DATE	JUNE 5, 2019				
REVISIONS					
SYMBOL	DATE	DESCRIPTION			
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MACINTOSH
ENGINEERING
2 MILL ROAD • SUITE 100
WILMINGTON, DE 19806
PHONE: 302-252-9200
FAX: 302-252-9201
JOB NUMBER: 865.086
CONTACT: M. MICKUTE

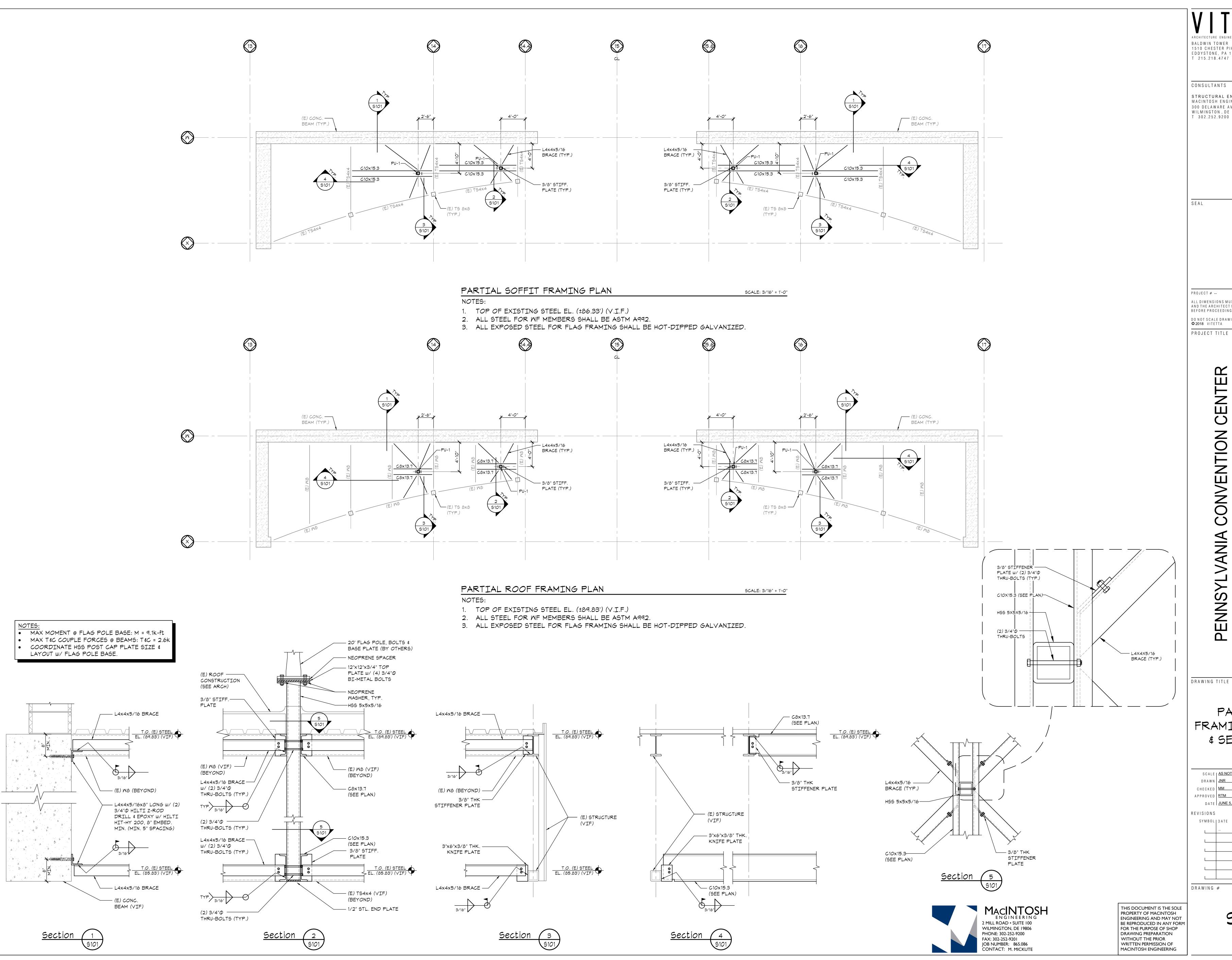
RISK CATEGORY

WIND EXPOSURE CATEGORY

INTERNAL PRESSURE COEFFICIENT

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1510 CHESTER PIKE, SUITE 104 EDDYSTONE, PA 19022 T 215.218.4747 F 215.405.2729

CONSULTANTS

STRUCTURAL ENGINEER MACINTOSH ENGINEERING 300 DELAWARE AVENUE, SUITE 820 WILMINGTON, DE 19801 T 302.252.9200 F 302.252.9201

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PROJECT TITLE

PARTIAL FRAMING PLANS & SECTIONS

SCALE	AS NOTED				
DRAWN	JNR				
CHECKED	MM				
APPROVED	RTM				
DATE	JUNE 5, 2019				
REVISIONS					
SYMBOL	DATE	DESCRIPTION			
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DRAWING	DRAWING #				

5101