

RESOLUTION NO. 2019-3

**RESOLUTION OF THE VIGO COUNTY CAPITAL IMPROVEMENT
BOARD OF MANAGERS APPROVING GUARANTEED
MAXIMUM PRICE PROPOSAL**

The Vigo County Capital Improvement Board of Managers (the "Board") met at a duly called and authorized meeting of the Board held on the date set forth below, such meeting being called pursuant to a notice stating the time, place and purpose of the meeting received by all of the Board Members, and the following resolutions were made, seconded and adopted by a majority of those present at the meeting, which constituted a legal quorum of the Board.

WHEREAS, the Board entered into an AIA Document A133-2009 Standard Form of Agreement between Owner and Construction Manager as Constructor dated October 1, 2018 (the "Construction Agreement") with C.H. Garmong & Son, Inc. d/b/a Garmong Construction Services (the "Construction Manager") providing for the construction of the Terre Haute Convention Center and parking garage structures (the "Project"); and

WHEREAS, pursuant to the Construction Agreement and Ind. Code 5-32 *et seq.*, the Construction Manager has bid the Project pursuant to the terms of Ind. Code 36-1-12 *et seq.*, and after the receipt and conditional acceptance of bids, Construction Manager has presented the Guaranteed Maximum Price Proposal (the "GMP Proposal") attached hereto as Exhibit "A" and incorporated herein for the consideration of the Board; and

WHEREAS, the Board now desires to conditionally approve the GMP Proposal on the terms described herein, subject to and conditioned upon closing on the financing of the Project through the Vigo County General Revenue Bonds of 2019 (the "Bonds"); and

WHEREAS, upon the adoption of this Resolution, the President of the Board is authorized, empowered and directed to negotiate and execute on behalf of the Board a Guaranteed Maximum Price Amendment in the form of "AIA Document A133-2009 Exhibit A Guaranteed Maximum Price Amendment" with such revisions as are recommended by the Board's legal counsel.

NOW, THEREFORE, BE IT RESOLVED by the Board as follows:

1. The Recitals set forth above are hereby incorporated in this Resolution as if set forth in full.
2. The GMP Proposal as set forth in Exhibit "A" is hereby approved and ratified in every way.
3. The Board hereby authorizes, empowers and directs the President of the Board to negotiate, execute and deliver an amendment to the Construction Agreement in the form of "AIA Document A133-2009 Exhibit A Guaranteed Maximum Price Amendment,"

with such alterations and additions as are recommended by the Board's legal counsel and are acceptable to the President of the Board (the "Amendment").

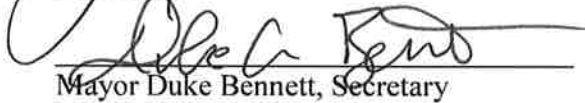
4. The Board hereby specifies that the Amendment shall be conditioned upon, and shall only become effective upon, the successful sale and closing of the Bonds, and that if the Bonds are not closed and sold within ninety (90) days of the effective date of this Resolution, the Amendment shall be null and void and of no effect.
5. The Amendment may include the committal of available pre-Bond funding for mobilization and procurement of materials for the Project, which inclusion shall not be subject to or conditioned upon the issuance of the Bonds.
6. The President of the Board is hereby authorized and directed to execute such additional documents and certificates as are required for the Board to take the actions set forth in this Resolution.
7. This Resolution shall be effective immediately upon its adoption, subject to the conditions set forth in Section 4 above.

Adopted and approved by the Vigo County Capital Improvement Board of Managers, this 21st day of August, 2019.

VIGO COUNTY CAPITAL IMPROVEMENT BOARD OF MANAGERS



Jon Marvel, President



Mayor Duke Bennett, Secretary



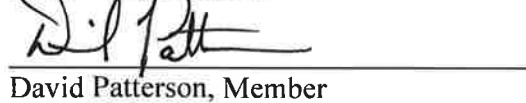
Judith Anderson, Member



Barbara Lloyd, Member



Steve Witt, Treasurer



David Patterson, Member



Brad Anderson, Member

EXHIBIT "A"

GMP Proposal

**See Attached Guaranteed Maximum Price Proposal
Revision 2 dated August 19, 2019**

Vigo County Capital Improvements Board

Terre Haute Convention Center & Parking Garages Terre Haute, IN



Guaranteed Maximum Price Proposal Revision 2 August 19, 2019



Presented by: **GARMONG** Construction Services

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VIGO COUNTY CAPITAL IMPROVEMENTS BOARD
 Terre Haute Convention Center & Parking Garages
 August 19, 2019



GUARANTEED MAXIMUM PRICE COST SUMMARIZATION			
Item	Description	U/M	Amount
	Base Bid with Accepted VE Items (#'s 1,2,4,7,8,10,14,15)	LS	\$24,633,566

VIGO COUNTY CAPITAL IMPROVEMENTS BOARD
 Terre Haute Convention Center & Parking Garages
 August 19, 2019



GUARANTEED MAXIMUM PRICE ESTIMATE SUMMARY			
BASE BID-CONVENTION CENTER & NORTHEAST PARKING GARAGE WITH ACCEPTED VE ITEMS			
PROJECT INFORMATION			
Convention Center-Main Level Square Footage	34,356.00	Designer	CSO Architects
Convention Center-2nd Level Square Footage	6,974.00	Owner's Rep	Nations Group
Total Convention Center Square Footage	41,330.00		
Convention Center Garage Square Footage	163,500.00		
Convention Center Garage Spaces	453.00		

Cost Code	Description	Quantity	U/M	Cost/UM	Total Cost	Division Total
00.0000	General Requirements					
00.01	Legal Fees	1	LS	\$5,000.00	\$5,000.00	
00.02	Reproduction Costs	1	LS	\$3,500.00	\$3,500.00	
00.03	Technology	22	MO	\$1,200.00	\$26,400.00	
00.04	Safety	20	MO	\$1,200.00	\$24,000.00	
00.05	Building Permit	1	LS	\$0.00	\$0.00	
00.06	Right of Way Permit	25,000	SF	\$0.38	\$9,500.00	
00.07	Builders Risk Insurance	1	LS	\$20,000.00	\$20,000.00	
00.08	Temporary Protection	1	LS	\$25,000.00	\$25,000.00	
00.09	Winter Conditions	1	LS	\$60,000.00	\$60,000.00	
00.10	Field Offices & Sheds	20	MO	\$4,500.00	\$90,000.00	
00.11	Field Offices Supplies & Equipment	20	MO	\$500.00	\$10,000.00	
00.12	Temporary Utility Installations	1	LS	\$10,000.00	\$10,000.00	
00.13	Sanitary Facilities/Prt Toilet	20	MO	\$900.00	\$18,000.00	
00.14	Traffic Control	1	LS	\$20,000.00	\$20,000.00	
00.15	Off-site Parking and Material Storage Area	20	MO	\$2,750.00	\$55,000.00	
00.16	Temporary Crane Pads	1	LS	\$10,000.00	\$10,000.00	
00.17	Temp. Safety Barriers & Enclosures	1	LS	\$30,000.00	\$30,000.00	
00.18	Temp. Fencing	2,290	LF	\$12.00	\$27,480.00	
00.19	Temp. Project Signage	1	LS	\$2,500.00	\$2,500.00	
00.20	Layout/Survey Control Points	1	LS	\$20,000.00	\$20,000.00	

Cost Code	Description	Quantity	U/M	Cost/UM	Total Cost	Division Total
00.21	Expendable Tools and Supplies	20	MO	\$600.00	\$12,000.00	
00.22	Transportation/Travel	20	MO	\$750.00	\$15,000.00	
00.23	Scaffolding - Stair	1	LS	\$20,000.00	\$20,000.00	
00.24	Equipment Rental	20	MO	\$5,000.00	\$100,000.00	
00.25	Equipment - Fuel/Oil/Maintenance	20	MO	\$500.00	\$10,000.00	
00.26	Street Cleaning	1	LS	\$15,000.00	\$15,000.00	
00.27	Progress Cleaning	17	MO	\$9,152.00	\$155,584.00	
00.28	Dumpster	100	EA	\$550.00	\$55,000.00	
00.29	Final Cleaning (Convention Center)			\$0.40	\$16,532.00	
00.30	Final Cleaning (Parking Garages)	41,330	SF	\$0.15	\$24,525.00	
00.31	Final Cleaning Windows	1	LS	\$5,000.00	\$5,000.00	
00.32	Temporary Generator Power	1	LS	\$20,000.00	\$20,000.00	
00.33	Utility Locates-3rd Party	1	LS	\$15,000.00	\$15,000.00	
00.34	Material Testing	0	LS	\$100,000.00	\$0.00	
00.35	Allowance #1 Owner Equipment Handling/Storage/Installation	1	AL	\$15,000.00	\$15,000.00	
00.36	Allowance #2 Owner Allowance	1	AL	\$55,000.00	\$55,000.00	
00.37	Crane Pad Maintenance	1	LS	\$10,000.00	\$10,000.00	
00.38	Temporary Elevator Permit/Usage	1	LS	\$10,000.00	\$10,000.00	
	DIVISION TOTAL					\$1,020,021
01.00	Bid Package No. 1: Site Work					
01.01	Dennis Trucking-Base Bid	1	LS	\$2,719,963.00	\$2,719,963.00	
01.03	VE #1 Delete Snow Melt System	1	LS	-\$9,595.00	-\$9,595.00	
01.04	VE #2 Concrete In Lieu of Pavers	1	LS	-\$81,905.00	-\$81,905.00	
	DIVISION TOTAL					\$2,628,463
02.00	Bid Package No. 2: General Trades					
02.01	Garmon Construction Services-Base Bid	1	LS	\$4,351,300.00	\$4,351,300.00	
02.06	VE #14 Remove Green Screen Wall	1	LS	-\$55,460.00	-\$55,460.00	
	DIVISION TOTAL					\$4,295,840
03.00	Bid Package No. 3: Precast Concrete					
03.01	Coreslab Structures-Base Bid	1	LS	\$4,218,000.00	\$4,218,000.00	
03.02	Performance & Payment Bond	0	LS	\$25,300.00	\$0.00	
03.05	VE # 15 Precast Panel Profile Revision	1	LS	-\$60,000.00	-\$60,000.00	
	DIVISION TOTAL					\$4,158,000
04.00	Bid Package No. 4: Masonry					
04.01	Otto Baum	1	LS	\$848,450.00	\$848,450.00	
04.03	VE # 4 Thermal Break Masonry Ties	1	LS	-\$31,180.00	-\$31,180.00	

Cost Code	Description	Quantity	U/M	Cost/UM	Total Cost	Division Total
	DIVISION TOTAL					\$817,270
05.00	Bid Package No. 5: Metals-Structural & Miscellaneous					
05.01	Structural Steel Services-Base Bid	1	LS	\$1,473,900.00	\$1,473,900.00	
05.02	Performance & Payment Bond	0	LS	\$15,000.00	\$0.00	
	DIVISION TOTAL					\$1,473,900
06.00	Bid Package No. 6: Roofing					
06.01	B&L Sheet Metal & Roofing-Base Bid	1	LS	\$580,000.00	\$580,000.00	
	DIVISION TOTAL					\$580,000
07.00	Bid Package No. 7: Metal Panels & Siding					
07.01	Spohn Associates-Base Bid	1	LS	\$229,315.00	\$229,315.00	
	DIVISION TOTAL					\$229,315
08.00	Bid Package No. 8: Glass and Glazing					
08.01	Bacon & Van Buskirk-Base Bid	1	LS	\$1,774,700.00	\$1,774,700.00	
08.04	VE # 7 Remove Sun Control Devices	1	LS	-\$95,550.00	-\$95,550.00	
08.05	VE # 8 Remove BP & Mock-ups	1	LS	-\$53,775.00	-\$53,775.00	
08.06	VE # 10 Standard Glass Pattern in Lieu of Skyline	1	LS	-\$12,800.00	-\$12,800.00	
	DIVISION TOTAL					\$1,612,575
09.00	Bid Package No. 9: Metal Studs, Drywall, Ceilings & EIFS					
09.01	Strode Construction-Base Bid	1	LS	\$1,199,900.00	\$1,199,900.00	
09.02	Performance & Payment Bond	0	LS	\$18,000.00	\$0.00	
	DIVISION TOTAL					\$1,199,900
10.00	Bid Package No. 10: Flooring-Soft Goods					
10.01	Jack Laurie Flooring-Base Bid	1	LS	\$197,500.00	\$197,500.00	
	DIVISION TOTAL					\$197,500
11.00	Bid Package No. 11: Flooring-Hard Goods					
11.01	Midwest Terrazzo-Base Bid	1	LS	\$287,085.00	\$287,085.00	
	DIVISION TOTAL					\$287,085
12.00	Bid Package No. 12: Paint and Wallcoverings					
12.01	SDR Coatings-Base Bid	1	LS	\$189,721.00	\$189,721.00	
	DIVISION TOTAL					\$189,721
13.00	Bid Package No. 13: Elevators					
13.01	Kone Elevators-Base Bid	1	LS	\$460,000.00	\$460,000.00	

Cost Code	Description	Quantity	U/M	Cost/UM	Total Cost	Division Total
	DIVISION TOTAL					\$460,000
14.00	Bid Package No. 14: Fire Protection					
14.01	RSQ Fire Protection-Base Bid	1	LS	\$191,705.00	\$191,705.00	
	DIVISION TOTAL					\$191,705
15.00	Bid Package No. 15: Plumbing and HVAC					
15.01	B&S Plumbing and Heating-Base Bid	1	LS	\$1,375,000.00	\$1,375,000.00	
15.03	VE #1 Delete Snow Melt System	1	LS	-\$14,134.00	-\$14,134.00	
	DIVISION TOTAL					\$1,360,866
16.00	Bid Package No. 16: Electrical					
16.01	Sycamore Engineering-Base Bid	1	LS	\$1,625,000.00	\$1,625,000.00	
	DIVISION TOTAL					\$1,625,000
17.00	Bid Package No. 17: Kitchen Equipment--BY OWNER					
	SUBTOTAL					\$22,327,161
	CONSTRUCTION CONTINGENCY					\$400,000
	SELECTIVE SUBCONTRACTOR BONDING					\$58,300
	PAYMENT AND PERFORMANCE BOND					\$189,781
	GL INSURANCE		0.85%			\$98,240
	CM FEE		0.44%			\$513,525
	FIXED STAFFING COST		2.3%			\$1,046,560
	TOTAL					\$24,633,566
	GUARANTEED MAXIMUM PRICE (GMP)					\$24,633,566



**Terre Haute Convention Center & Parking Garages
August 19, 2019**

Allowances

<u>Description</u>	<u>Amount</u>
Allowance #1 – Owner Equipment Handling/Storage/Installation	\$15,000
Allowance #2 – Owner Allowance*	\$55,000

*Owner Allowance shall be used for the following items:

- Utility Conflict Resolution \$10,000
- Additional Embeds/Misc. Steel \$10,000
- Hardware Coordination \$2,500
- Additional Support Framing \$5,000
- Unassigned Painting \$2,500
- Elevator Shaft Adjustments \$15,000
- Hilton Garden Inn Temporary Utility Feeds \$10,000



**Terre Haute Convention Center & Garages
Accepted Value Engineering
August 19, 2019**

<u>Value Engineering Item</u>	<u>Amount</u>
VE 01: Deleted Snow Melt System	-\$23,729
VE 02: Concrete in Lieu of Brick Pavers	-\$81,905
VE 04: Thermal Break Masonry Ties In lieu of Z-Girts	-\$31,180
VE 07: Delete Exterior Sun Control Devices	-\$95,550
VE 08: Delete Glazing Mock-up Requirement	-\$53,775
VE 10: Standard Pattern Glass In lieu of Skyline Design	-\$12,800
VE 14: Delete Green Screen Plant Wall	-\$55,460
VE 15: Change Pre-Cast Panel Profile	-\$60,000
VE 16: Delete Brick Veneer on Northwest Garage East Elevation	-\$16,800
VE 17: Delete Northwest Garage Eyebrow	-\$49,840

*Reference "Additional Information" section for Value Engineering Back-up.



Terre Haute Convention Center & Garages – Clarifications and Assumptions by Division 8/19/19

Division 01 – General Requirements:

- This GMP is based upon a GMP approval date of September 2, 2019.
- This GMP assumes full access to all construction property limits from mobilization through final completion.
- This GMP does not include sales tax
- Builders Risk Insurance is included
- Performance and Payment bonds are included and will be reimbursed at a cost of \$85/\$1,000 of contract volume.
- General Liability Insurance is included and will be reimbursed at a rate of \$44/\$1,000 of contract volume.
- Cost for a local building permit is excluded
- Temporary utility costs are excluded
- This GMP is based on all work occurring Mondays through Fridays between 7:00AM and 3:30PM.
- We have not included any third-party testing or inspection costs (subgrade compaction, concrete, grout, mortar, asphalt, steel/decking connections etc.), these costs are to be paid directly by the owner.
- We have included temporary offices for construction management team/subcontractors and one office space for Nations Group/Owner.
- As-built drawings will be provided as red-lined PDF documents. We have not included cost to prepare corrected digital data files in Autodesk Revit or any other format
- We have not included BIM modeling.
- We have not included elevated walk-ways.
- We have excluded relocating existing signage.
- We have not included screening for temporary fencing.
- We have not included cost for a certified survey to document the new utility installation.
- We have not included any shoring or protection for existing buildings near the job site.
- All material prices are based on standard colors and finishes unless specified otherwise.
- We have not included Building Commissioning.
- We have not included any street light/signal work.
- We have not included the Northwest Parking Garage.

Division 02 – Demolition:

- We have not included any hazardous materials demolition/abatement other than work per the Arsenic Spoils Geotechnical Report provided by Patriot Engineering.

Division 03 – Concrete:

- We have included winter conditions.

Division 04 – Masonry:

- We have not included any excess stone for attic stock.
- We have included Wirebond Sure Tie in lieu of the thermal break z-girt to attach thermal insulation behind the masonry veneer.
- We have included winter conditions.

Division 05 – Metal:

- We have not included AISC certification for steel erector.

Division 06 – Woods, Plastics, and Composites:

- We have included Danback wood blocking in lieu of dimensional lumber in walls.

Division 07 – Moisture Protection:

- We have not included any floor slab moisture mitigation to accommodate specified flooring requirements.
- We have not included roof davits.
- We have not included fluid applied air barrier ASTM 1186 testing of the building.

Division 08 – Openings:

- We have not included custom color stains for wood doors.

Division 09 – Finishes:

- We have not included green screen coatings.
- We have assumed wall finish P7 is a standard paint and color.
- We have not included any digital wall coverings as none are indicated on the drawings.
- We have included 09 64 00 Wood Flooring for the Larry Bird Museum parquet floor.
- We have included 9/16" metal ceiling grid for ceiling type CL1.

Division 10 – Specialties:

- We have not included specification section 10 56 13 Metal Shelving.

Division 11 – Equipment:

- We have not included specification section 11 15 00 Parking Control Equipment.

- Kitchen equipment costs are not included. We have included mechanical, plumbing and electrical connections for the kitchen equipment installed by others.

Division 12 – Furnishings:

- Furniture costs are not included in this GMP.
- We have included motor operated roller shades as indicated in the construction documents.
- We have included site furnishings only as listed in specification section 12 93 00 Site Furnishings. All other furnishings are by owner.

Division 21 – Fire Suppression:

- We have not included any costs to accommodate insufficient water flow for the fire suppression systems.
- We have not included sprinkler coverage for the canopies.
- No fire protection work is included for the Ansul system at the kitchen hoods. It is anticipated this system will be provided and installed by the kitchen equipment contractor.

Division 23 – HVAC:

- We have not included kitchen exhaust hoods. These are to be provided by the Kitchen Equipment Contractor and installed as part of GMP.
- We have not included commissioning.

Division 26 – Electrical:

- We have not included lowering or relocating any existing conduit/handholes that are scheduled to remain.

Division 27 – Communications:

- We have included the Distributed Antenna System per specification requirements.
- We have not included any post installation maintenance, fees, or cellular service agreements for the DAS system.

Division 31 – Earthwork:

- We have included 656 auger cast piles at 18” diameter and 40’ depth.

Division 32 – Exterior Improvements:

- We have not included any costs for patching, repairs, or resurfacing areas outside the project limits.
- We have not included any costs to accommodate insufficient water flow for the irrigation systems.
- We have not included an allowance for unsuitable soils. All unsuitable soils encountered will be accounted for through owner change order.

Division 33 – Utilities:

- Our GMP assumes there will be utility disruptions to the Hilton Garden Inn. Utility shutdowns will be required. Garmong will coordinate these outages and interruptions with Nations Group to minimize disruptions.
- We have not included pricing for work outside of normal business hours.
- We have not included cost to lower or relocate any existing manholes or hand holes that are scheduled to remain.
- We have included standard wood fencing for the convention center trash and transformer enclosure.
- We have not included any utility work within the footprint of the Northwest Parking Garage.

Construction Contingency:

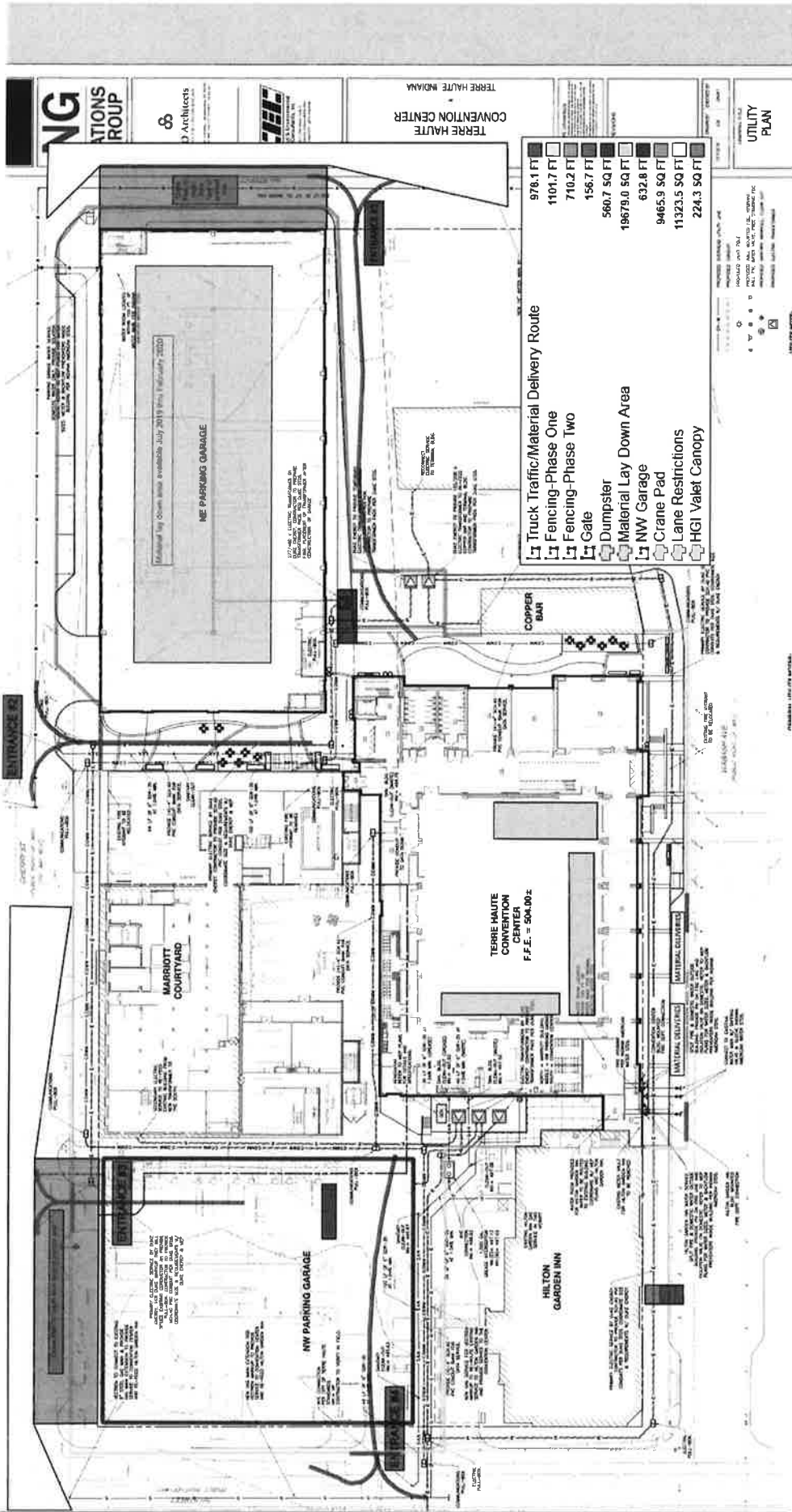
- In addition to the uses defined by contract, construction contingency is also available for the following items:
 - Misc. Damage/Repair
 - Dewatering
 - Floor Prep
 - Touch-up Painting



**Terre Haute Convention Center & Garages
August 19, 2019**

Construction Labor Rates

Description	Base Rate/HR	Fringes, PTI/HR	Total/HR
Project Executive/Director	\$ 75.15	\$ 34.57	\$ 109.72/hr
Project Manager	\$ 55.25	\$ 25.42	\$ 80.67/hr
Project Engineer	\$ 40.52	\$ 18.64	\$ 59.16/hr
Supervision	\$ 56.00	\$ 25.76	\$ 81.76/hr
Contract Admin	\$ 32.51	\$ 14.95	\$ 47.46/hr
Project Accountant	\$ 32.51	\$ 14.95	\$ 47.46/hr
Carpenter Foreman	\$ 30.74	\$ 29.69	\$ 60.43/hr
Carpenter	\$ 29.24	\$ 28.34	\$ 57.58/hr
Laborer Foreman	\$ 23.43	\$ 22.67	\$ 46.10/hr
Laborer	\$ 22.19	\$ 21.38	\$ 43.57/hr
Cement Finisher Foreman	\$ 28.10	\$ 25.25	\$ 53.35/hr
Cement Finisher	\$ 26.10	\$ 23.83	\$ 49.93/hr



NG
ATIONS
ROUP

Architects



TERRE HAUTE INDIANA
CONVENTION CENTER

- 978.1 FT
 - 1101.7 FT
 - 710.2 FT
 - 156.7 FT
 - 560.7 SQ FT
 - 19679.0 SQ FT
 - 632.8 FT
 - 9465.9 SQ FT
 - 11323.5 SQ FT
 - 224.3 SQ FT
- Truck Traffic/Material Delivery Route
 - Fencing-Phase One
 - Fencing-Phase Two
 - Gate
 - Dumpster
 - Material Lay Down Area
 - NW Garage
 - Crane Pad
 - Lane Restrictions
 - HGI Valet Canopy

UTILITY
PLAN

ENTRANCE 2

ENTRANCE 1

MARRIOTT
COURTYARD

NW PARKING GARAGE

NE PARKING GARAGE

TERRE HAUTE
CONVENTION
CENTER
F.F.E. = 504,002

HILTON
GARDEN INN

COPPER
BAR

ENTRANCE 3

ENTRANCE 4

ENTRANCE 5

ENTRANCE 6

ENTRANCE 7

ENTRANCE 8

ENTRANCE 9

ENTRANCE 10

ENTRANCE 11

ENTRANCE 12

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ENTRANCE 244

ENTRANCE 245

ENTRANCE 246

ENTRANCE 247

ENTRANCE 248

ENTRANCE 249

ENTRANCE 250

ENTRANCE 251

ENTRANCE 252

Act ID	Description	Ongr Dur	Early Start	Early Finish
1000	Design Development Drawings	35	01NOV18 A	18DEC18 A
1020	100% Construction Documents	91	19DEC18 A	20MAY19 A
Design				
2000	Permitting/Procurement			
2000	Drawings Available to Bidders	0	20MAY19 A	
2005	Pre-Bid Meeting	0	30MAY19 A	
2010	Bids Due	0	11JUN19 A	
2015	GMP Development	40	29APR19 A	16AUG19
2017	Owner Sells Bonds for Project Financing	0	30SEP19 *	
2020	State Design Release	20	29APR19 A	10JUN19 A
2025	Local Building Permit	10	12AUG19	23AUG19
2030	SWPP Permit	20	12AUG19	08SEP19
2040	GMP Approval By Owner	1	02SEP19 *	02SEP19
2060	Issue Subcontracts	10	03SEP19	16SEP19
2070	Precast Fabrication	60	17SEP19	08JAN20
2080	Steel Fabrication	60	17SEP19	06DEC19
Utility Relocation				
3000	Utility Relocation	97 *	10SEP19	24JAN20
3001	Mobilize	10	10SEP19	23SEP19
3005	IAW-Relocate Water Main	30	26JUN19 A	18JUL19 A
3007	Relocate I/FN Fiber Optic Line	5	24SEP19	30SEP19
3030	Westside Utility Relocation	38 *	24SEP19	14NOV19
3035	Site Demo-Phase 1	10	24SEP19	07OCT19
3037	Install Sanitary Sewer-7th St to CC	10	08OCT19	21OCT19
3038	Install Grease Trap	5	22OCT19	28OCT19
3040	Install Elec Conduits to CC/Marmot	15	22OCT19	11NOV19
3047	Install NW Garage Storm Trap (By Others)	10	08OCT19	21OCT19
3048	Connect HGI Storm Piping to Storm Trap	5	22OCT19	28OCT19
3060	Vecren-Relocate Gas Main	10	22OCT19	04NOV19
3065	Form Pour/Transformer Pads(CC/Marmot)	3	12NOV19	14NOV19
3067	Eastside Utility Relocation	49 *	15NOV19	24JAN20
3068	Close 8th Street/State Bldg and Hulman Lot	0	15NOV19	15NOV19
3069	City of TH-Adjust Traffic Signals	1	15NOV19	15NOV19
3064	Disconnect Frontier Telecom in 8th St.	1	15NOV19	15NOV19
3066	Site Demo-Phase 2	15	18NOV19	06DEC19
3068	Install Sanitary Sewer-Cherry St to CC	10	02DEC19	13DEC19
3069	Connect Copper Bar to New Sewer	5	16DEC19	20DEC19
3070	Install Elec/Telecom Conduits to Copper/Terminal	20	08DEC19	07JAN20
3085	Form/Pour Transformer Pads (Copper/Terminal)	3	08JAN20	10JAN20
3100	Duke-Construction of New Service/Str XFMR's	5	13JAN20	17JAN20
3110	Duke-Switchover Service to HGI	0	20JAN20	
3115	Abandon UG Electrical Network (7th-8th St)	5	20JAN20	24JAN20
3120	Utility Relocation Complete	0		24JAN20
Convention Center				
5000	Convention Center Construction	367 *	06DEC19	07JUN21
5003	Test Pile	10	06DEC19	20DEC19
5005	Auger Cast Piling	20	23DEC19	21JAN20
5010	Foundations	40	15JAN20	10MAR20
5020	Erect Structural Steel Joists/Decking	40	04MAR20	28APR20

Start date 01NOV18
 Finish date 07JUN21
 Data date 12AUG19
 Run date 13AUG19
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Garmong Construction Services
T.H. Convention Center & NE Garage

Legend:
 Early bar
 Progress bar
 Critical bar
 Summary bar
 Start milestone point
 Finish milestone point

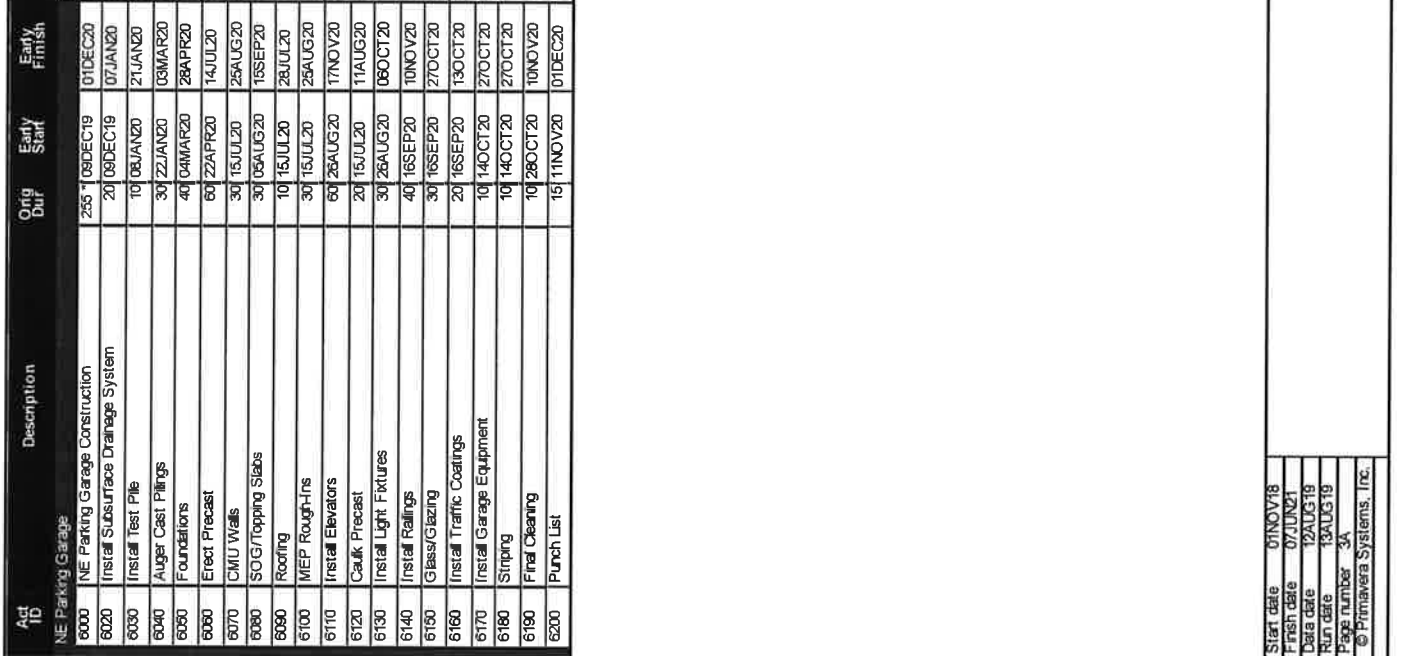
Act DUF	Description	Orig Start	Early Finish
5030	Understab MEP	30 25MAR20	05MAY20
5040	Utility Feeds to Building	40 11MAR20	05MAY20
5050	Pour SOG	20 29APR20	28MAY20
5060	Pour SOD	5 06MAY20	12MAY20
5065	Install Stairs	10 22APR20	05MAY20
5070	Exterior Framing/Sheathing	40 06MAY20	30JUN20
5080	Roofing	15 10JUN20	30JUN20
5083	Skylights	10 10JUN20	23JUN20
5090	MEP OH Rough-ins	40 06MAY20	30JUN20
5095	Set Rooftop Equipment	5 01JUL20	07JUL20
5100	Interior Framing	30 27MAY20	07JUL20
5105	Interior Door Frames	10 01JUL20	14JUL20
5110	Exterior Dampproofing	10 24JUN20	07JUL20
5120	Install Limestone Veneer	30 08JUL20	18AUG20
5130	Curtainwall Framing	20 05AUG20	01SEP20
5140	Storefront Windows	10 02SEP20	15SEP20
5150	Install Glass	10 16SEP20	29SEP20
5162	Install Exterior Doors	5 23SEP20	29SEP20
5163	Building Enclosed and HVAC Operational	0	29SEP20
5154	Elevator Install	40 30SEP20	24NOV20
5165	Exterior Metal Panels	60 05AUG20	27OCT20
5160	MEP Wall Rough-In	40 08JUL20	01SEP20
5170	Hang Drywall	30 02SEP20	13OCT20
5180	Finish Drywall	20 14OCT20	10NOV20
5190	Prime Paint & 1st Finish Coat	20 11NOV20	08DEC20
5200	Ceiling Grid	10 09DEC20	22DEC20
5205	Interior Storefront	5 23DEC20	30DEC20
5210	Lights/Diffusers/Sprinkler Heads	20 23DEC20	21JAN21
5215	Stained Concrete	10 22JAN21	04FEB21
5220	Terrazzo Flooring	20 05FEB21	04MAR21
5225	Ceramic Wall & Floor Tile	20 22JAN21	18FEB21
5235	Casework	10 05MAR21	18MAR21
5245	Epoxy Flooring	10 19FEB21	04MAR21
5255	Glass Railing	15 05MAR21	25MAR21
5265	Operable Walls	20 05MAR21	01APR21
5275	Parquet Wood Flooring	10 05MAR21	18MAR21
5285	Acoustical Wall Panels	5 19MAR21	25MAR21
5295	Toilet Compartments	5 19FEB21	25FEB21
5305	Toilet Accessories	5 26FEB21	04MAR21
5310	Finish Carpentry	15 05MAR21	25MAR21
5312	Ceiling Tile	10 25MAR21	07APR21
5315	Window Shades	5 19MAR21	25MAR21
5335	Carpet/Base	15 08APR21	28APR21
5345	Doors & Hardware	15 22APR21	12MAY21
5350	Final Cleaning	10 06MAY21	18MAY21
5355	Punchlist	15 18MAY21	07JUN21
5360	Substantial Completion	0	07JUN21
5400	Site Improvements/Hardscape	40 28OCT20	22DEC20
5405	Landscaping	20 28MAR21	22APR21

Early bar
 Progress bar
 Critical bar
 Summary bar
 Start milestone point
 Finish milestone point

Garmong Construction Services
T.H. Convention Center & NE Garage

Start date	01NOV18
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Act ID	Description	Orig Dur	Early Start	Early Finish
6000	NE Parking Garage	255	09DEC19	01DEC20
6020	NE Parking Garage Construction	20	09DEC19	07JAN20
6030	Install Subsurface Drainage System	10	08JAN20	27JAN20
6040	Install Test Pile	30	22JAN20	03MAR20
6050	Auger Cast Piling Foundations	40	04MAR20	28APR20
6060	Erect Precast Foundations	60	22APR20	14JUL20
6070	CMU Walls	30	15JUL20	25AUG20
6080	SOG/Topping Slabs	30	05AUG20	15SEP20
6090	Roofing	10	15JUL20	28JUL20
6100	MEP Rough-Ins	30	15JUL20	25AUG20
6110	Install Elevators	60	26AUG20	17NOV20
6120	Caulk Precast	20	15JUL20	11AUG20
6130	Install Light Fixtures	30	26AUG20	06OCT20
6140	Install Railings	40	05SEP20	10NOV20
6150	Glass/Glazing	30	05SEP20	27OCT20
6160	Install Traffic Coatings	20	05SEP20	13OCT20
6170	Install Garage Equipment	10	14OCT20	27OCT20
6180	Striping	10	14OCT20	27OCT20
6190	Final Cleaning	10	28OCT20	10NOV20
6200	Punch List	15	11NOV20	01DEC20



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**Garmong Construction Services
 T.H. Convention Center & NE Garage**

Legend:
 Early bar
 Progress bar
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 Summary bar
 Start milestone point
 Finish milestone point

Terre Haute Convention Center & Garages
 GMP Scope Allocation Work Sheet
 August 19, 2019



1.01 General				
	Garmong	Owner	Notes	
1.02	Builder's Risk insurance	X		
1.03	General Liability insurance	X		
1.04	State design release	X		
1.05	Building permit and inspection fees	X	Not anticipated	
1.06	Environmental permits or fees	X		
1.07	Rule 5 / Wetland/ Floodway permitting or fees	X		
1.08	State elevator permit	X		
1.09	Arsenic Containing Material Disposal Per Patriot Geotech Report	X		
1.10	Performance and payment bond	X		
1.11	Design and consultant fees	X		
1.12	Site survey	X		
1.13	Commissioning	X	Not anticipated	
1.14	Unsuitable soil mitigation	X		
1.15	Street Light/Signal Work	X		
2.00 Contingencies				
	Garmong	Owner	Notes	
2.01	CM contingency	X		
2.02	Owner contingency	X		
2.03	Design contingency	X		
3.00 Testing				
	Garmong	Owner	Notes	
3.01	Environment testing and reporting	X		
3.02	Geotechnical testing and reporting	X		
3.03	Utility/concrete/steel/soil compaction testing agency	X		
3.04	3rd Party Testing and inspections	X		
4.00 Temporary Facilities				
	Garmong	Owner	Notes	
4.01	Utility consumption (power/water)	X		
4.02	Progress cleaning and final cleaning	X		
4.03	Temporary toilets	X		
4.04	Trash removal/dumpsters	X		
4.05	Traffic control measures	X		
4.06	Temporary fencing	X		
4.07	Off Site Parking & Material Storage	X		
4.08	Temporary Offices	X		
4.09	Temporary Traffic Light Reconfiguration	X		
5.00 Exterior Furniture, Fixtures & Equipment				
	Garmong	Owner	Notes	
5.01	Bike Racks	X		
5.02	Exterior Benches	X		
5.03	Exterior Trash Receptacles	X		
5.04	Exterior Lounge Seating	X		
5.05	Exterior Tables & Chairs	X		
5.06	Parking Control Equipment	X		
5.07	Parking Control Equipment Electrical/Data Conduit	X		
5.08	Exterior Signage/Wayfinding	X		
6.00 Interior Furniture, Fixtures, & Equipment				
	Garmong	Owner	Notes	
6.01	Kitchen Equipment	X		
6.02	Kitchen Accessories	X		
6.03	Larry Bird Museum Build-Out	X		
6.04	Visual Display Surfaces	X		
6.05	Directories	X		
6.06	Lockers	X		
6.07	Metal Shelving	X		
6.08	Interior Building Signage	X	X	Garmong has included ADA required room signage only
6.09	Office furniture and equipment	X	X	
7.00 Voice/Data				
	Garmong	Owner	Notes	
7.01	Conduit, back box rough-in, w/pull strings	X		
7.02	Furnish wire	X		
7.03	Pull wire	X		
7.04	Terminate and test copper horizontal cabling	X		
7.05	Furnish and install fiber optic cable/raceways and terminations	X		
7.06	Furnish and install fiber optic patch panels	X		
7.07	Furnish and install cable tray system	X		
7.08	Furnish and install "J" hooks	X		
7.09	Installation of wireless access points	X		

7.10	Provide/program wireless access points	X		
7.11	Provide IT room network equipment, cabinets, and connections	X		
7.12	Provide IT room ladder racks	X		
7.13	Provide IT room back boards	X		
7.14	Final connections of contractor installed devices	X		
7.15	Digital Antenna System	X		
7.16	Digital Antenna System Cellular Services & Maintenance		X	
7.17	Telephone devices and installation		X	
8.00	Door Security (Access Control)	Garmong	Owner	Notes
8.01	Conduit, back box rough-in, w/pull strings	X		
8.02	Furnish wire	X		
8.03	Pull wire	X		
8.04	Furnish and install electric strikes	X		
8.05	Furnish and Install card reader/keypads	X		
8.06	Furnish and program proximity cards	X		
8.07	Furnish and Install Head end Equipment	X		
8.08	Final Connections	X		
8.09	Program Devices	X		
9.00	Security Cameras and Communications	Garmong	Owner	Notes
9.01	Conduit, back box rough-in, w/pull strings	X		
9.02	Furnish wire	X		
9.03	Pull wire	X		
9.04	Furnish and install connection to head end equipment	X		
9.05	Final connections	X		
9.06	Provide/program devices	X		
9.07	Electronic cabinets and enclosures	X		
10.00	Fire Alarm System	Garmong	Owner	Notes
10.01	Conduit, back box rough-in, w/pull strings	X		
10.02	Furnish ceiling mounted speaker/strobe back boxes	X		
10.03	Furnish wire	X		
10.04	Pull wire	X		
10.05	Final connections	X		
10.06	Provide/program devices	X		
11.00	A/V system	Garmong	Owner	Notes
11.01	Conduit, back box rough-in, w/pull strings	X		
11.02	Furnish wire	X		
11.03	Pull wire	X		
11.04	Final connections	X		
11.05	Projector Screens	X		
11.06	Projectors	X		
11.07	Provide/program devices	X		
12.00	Utilities	Garmong	Owner	Notes
12.01	Sanitary Tap Fees		X	
12.02	Stormwater impact fee		X	
12.03	Gas piping to meter location		X	
12.04	Underground Primary Conductor Conduits w/ Pull Strings	X		
12.05	Underground Primary Conductor Wire and Installation (Duke)		X	
12.06	Furnish Electrical Pull Boxes (Duke)		X	
12.07	Installation of Electrical Pull Boxes	X		
12.08	Concrete Pads for Transformers	X		
12.09	Water service line from tap to building	X		
12.10	Application to utility companies for service		X	
12.11	Northwest Parking Garage Storm Drainage System		X	Not anticipated
13.00	Utility Relocations	Garmong	Owner	Notes
13.01	Indiana American Water Co		X	
13.02	Fiber Optic Relocation (IFN)		X	
13.03	Fiber Optic Relocation (Joink)		X	
13.04	Fiber Optic Relocation (Smithville)		X	
13.03	Frontier		X	
13.04	Smithville		X	
13.04	Windstream		X	
13.05	Duke Energy		X	
13.05	Vectren		X	
13.06	Hilton Garden Inn Water Vault Relocation		X	If Necessary

Drawings Log

Project Name Terre Haute Convention Center & Garages

CHG Project # 6397

Date: 06/17/19



Convention Center

Drawing No.	Drawing Title	Revision	Drawing Date	Set
General				
A0000	COVER	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A001	SHEET INDEX	1	05/28/2019	ADDENDUM #01 (05/28/19)
A005	ACCESSIBILITY SHEET	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS101	OVERALL FIRST FLOOR LIFE SAFETY PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
LS102	OVERALL SECOND FLOOR LIFE SAFETY	1	06/06/2019	ADDENDUM #02 (06/06/19)
LS201	BALLROOM BANQUET LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS202	BALLROOM BANQUET LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS203	BALLROOM THEATRE LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS204	BALLROOM THEATRE LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS205	BALLROOM CLASSROOM LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS206	BALLROOM CLASSROOM LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS207	BALLROOM BREAKOUT LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS208	BALLROOM BREAKOUT LAYOUTS - LIFE SAFETY PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LS209	BALLROOM TRADE SHOW LAYOUTS - LIFE SAFETY PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
CIVIL				
C100	EXISTING CONDITIONS PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C101	DEMOLITION PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
C102	DEMOLITION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C300	OVERALL GRADING KEY PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C301	OVERALL GRADING PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
C302	GRADING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C303	GRADING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C304	GRADING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C400	DRAINAGE PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C500	UTILITY PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C501	UTILITY PLAN DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
C502	UTILITY PLAN DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C800	SITE CONSTRUCTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C801	SITE CONSTRUCTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C802	WATER CONSTRUCTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C803	WATER CONSTRUCTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C900	STORMWATER POLLUTION PREVENTION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C901	STORMWATER POLLUTION PREVENTION NOTES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
C902	STORMWATER POLLUTION PREVENTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
LANDSCAPE				
L100	SITE LOCATION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
L101	SITE MATERIALS PLAN	2	06/06/2019	ADDENDUM #02 (06/06/19)
L111	SITE LAYOUT PLAN	0	06/06/2019	ADDENDUM #02 (06/06/19)
L201	PLANTING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L211	IRRIGATION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L301	ENLARGED SITE MATERIALS PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L302	ENLARGED SITE MATERIALS PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L303	ENLARGED SITE MATERIALS PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
L501	PEDESTRIAN HARDSCAPE DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L502	PEDESTRIAN HARDSCAPE DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
L503	STAIR, HANDRAIL AND RAMP DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L510	PLANTING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
L511	IRRIGATION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
STRUCTURAL				
S001	GENERAL NOTES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S001a	GENERAL NOTES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S002	DESIGN INFORMATION	1	05/28/2019	ADDENDUM #01 (05/28/19)
S010	ROOF WIND UPLIFT LOAD DIAGRAMS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S101	FOUNDATION AND SLAB ON GRADE PLAN	2	06/06/2019	ADDENDUM #02 (06/06/19)
S102	ROOF/SECOND LEVEL FRAMING PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
S103	ROOF FRAMING PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
S303	TYPICAL CONCRETE DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S304	NON-TYPICAL CONCRETE	1	06/06/2019	ADDENDUM #02 (06/06/19)
S305	FOUNDATION DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
S310	TYPICAL PIER DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S311	TYPICAL PILE CAP DETAILS	2	06/06/2019	ADDENDUM #02 (06/06/19)
S320	TYPICAL FOUNDATION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S330	TYPICAL SLAB ON GRADE DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S335	TYPICAL COMPOSITE SLAB REINFORCING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S400	TYPICAL MASONRY DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S401	TYPICAL MASONRY DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S501	STRUCTURAL STEEL COLUMN DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
S502	STRUCTURAL STEEL CONNECTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S503	STRUCTURAL STEEL CONNECTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S510	STRUCTURAL STEEL FLOOR FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S511	STRUCTURAL STEEL FLOOR FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S512	STRUCTURAL STEEL FLOOR FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S520	TYPICAL ROOF FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S521	STEEL ROOF FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S522	STEEL ROOF FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S523	STEEL ROOF FRAMING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S530	SPECIAL JOIST LOADING DIAGRAM	1	06/06/2019	ADDENDUM #02 (06/06/19)
S540	BRACING ELEVATIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
S541	TYPICAL BRACE FRAME CONNECTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
S550	TRUSS ELEVATION AND DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
ARCHITECTURAL				

Drawing No.	Drawing Title	Revision	Drawing Date	Set
A010	EXTERIOR WALL, ROOF AND FLOOR ASSEMBLIES	1	06/06/2019	ADDENDUM #02 (06/06/19)
A011	INTERIOR WALL ASSEMBLIES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A012	INTERIOR WALL ASSEMBLIES	1	06/06/2019	ADDENDUM #02 (06/06/19)
A020	MOCK-UP ELEVATION, 3D ISOMETRIC AND	0	05/28/2019	ADDENDUM #01 (05/28/19)
A201	FIRST FLOOR PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
A202	SECOND FLOOR PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
A203	CLERESTORY FLOOR PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A204	ROOF PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A205	FIRST FLOOR REFLECTED CEILING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A206	SECOND FLOOR REFLECTED CEILING PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
A221	FIRST FLOOR ENLARGED RESTROOM PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A222	SECOND FLOOR ENLARGED RESTROOM PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A223	ENLARGED FAMILY RESTROOM PLANS AND ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A224	RESTROOMS INTERIOR ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A225	RESTROOMS INTERIOR ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A226	RESTROOMS INTERIOR ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A227	ENLARGED BALLROOM FLOOR PLANS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A231	ENLARGED MONUMENTAL STAIR PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A232	MONUMENTAL STAIR ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A233	MONUMENTAL STAIR ELEVATIONS SECTIONS AND DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A234	ENLARGED STAIR PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A235	ENLARGED STAIR PLANS AND DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A236	ENLARGED STAIR ELEVATIONS AND DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A241	ELEVATOR PLANS AND SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A301	BUILDING ELEVATIONS - SOUTH AND EAST	1	06/06/2019	ADDENDUM #02 (06/06/19)
A302	BUILDING ELEVATIONS - NORTH AND WEST	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A303	EXTERIOR BUILDING ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A304	EXTERIOR BUILDING ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A305	ENLARGED COLUMN WRAP ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A310	ENLARGED CANOPY PLAN ELEVATIONS AND DETAIL	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A311	BUILDING SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A401	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A402	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A403	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A404	WALL SECTIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A405	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A406	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A407	WALL SECTIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A408	WALL SECTIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A409	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A410	WALL SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A411	WALL SECTIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A412	WALL SECTIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A420	SECTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
A421	SECTION DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A422	SECTION DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A451	PLAN DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A452	PLAN DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A453	PLAN DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A454	PLAN DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A501	DOOR SCHEDULE AND DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A502	FRAME ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A503	FRAME ELEVATIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A510	DOOR DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A601	INTERIOR ELEVATIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A602	INTERIOR ELEVATIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A603	INTERIOR ELEVATIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A604	INTERIOR ELEVATIONS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A610	CASEWORK ENLARGED PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A611	CASEWORK DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A621	INTERIOR DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A651	INTERIOR DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A652	INTERIOR DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
A653	INTERIOR DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A654	INTERIOR DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A800	FINISH LEGEND	1	06/06/2019	ADDENDUM #02 (06/06/19)
A801	FIRST FLOOR FINISH PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
A802	SECOND FLOOR FINISH PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
A901	FIRST FLOOR FURNITURE PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A902	SECOND FLOOR FURNITURE PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A910	ENLARGED BALLROOM LAYOUTS-BANQUET	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A911	ENLARGED BALLROOM LAYOUTS - THEATRE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A912	ENLARGED BALLROOM LAYOUTS - CLASSROOM	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A913	ENLARGED BALLROOM LAYOUTS-BREAKOUT	0	05/20/2019	Convention Center Drawings (05/20/ 19)
A914	ENLARGED BALLROOM LAYOUTS - TRADE SHOW BOOTHS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
MECHANICAL				
H101	FIRST FLOOR HVAC PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
H102	SECOND FLOOR HVAC PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
H103	PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
H501	HVAC SCHEDULES	1	06/06/2019	ADDENDUM #02 (06/06/19)
H601	HVAC DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
HP101	FIRST FLOOR HVAC PIPING	0	05/20/2019	Convention Center Drawings (05/20/ 19)
M000	MECHANICAL SYMBOLS, LEGENDS & ABBREVIATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
PLUMBING				
P100	UNDER FLOOR PLUMBING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P101	FIRST FLOOR PLUMBING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P102	SECOND FLOOR PLUMBING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P103	UPPER ROOF PLUMBING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P301	ENLARGED PLUMBING PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
P302	ENLARGED PLUMBING PLANS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P501	PLUMBING SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P502	PLUMBING SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P601	PLUMBING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P602	PLUMBING DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P901	PUBLIC RESTROOMS WASTE AND VENT ISOMETRIC	0	05/20/2019	Convention Center Drawings (05/20/ 19)
P902	KITCHEN WASTE AND VENT ISOMETRIC	0	05/20/2019	Convention Center Drawings (05/20/ 19)
FIRE PROTECTION				
FP101	FIRST FLOOR FIRE PROTECTION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
FP102	SECOND FLOOR FIRE PROTECTION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
FP501	FIRE PROTECTION SCHEDULE AND DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
ELECTRICAL				
E000	ELECTRICAL SYMBOLS AND ABBREVIATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
E301	ELECTRICAL ENLARGED PLANS	1	06/06/2019	ADDENDUM #02 (06/06/19)
E302	ELECTRICAL ENLARGED PLANS	1	06/06/2019	ADDENDUM #02 (06/06/19)
E401	ELECTRICAL RISER DIAGRAM	0	05/20/2019	Convention Center Drawings (05/20/ 19)
E501	ELECTRICAL SCHEDULES	1	06/06/2019	ADDENDUM #02 (06/06/19)
E-502	ELECTRICAL SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
E503	ELECTRICAL SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
E504	ELECTRICAL SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
E601	ELECTRICAL DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
E602	ELECTRICAL DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
E603	ELECTRICAL DETAILS	0	06/06/2019	ADDENDUM #02 (06/06/19)
EL101	FIRST FLOOR LIGHTING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
EL102	SECOND FLOOR LIGHTING PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
EP101	FIRST FLOOR POWER & SIGNAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
EP102	SECOND FLOOR POWER & SIGNAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
EP103	ELECTRICAL ROOF PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
ES100	ELECTRICAL SITE PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
TELECOMMUNICATIONS				
T101	FIRST FLOOR DISTRIBUTION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T102	SECOND FLOOR DISTRIBUTION PLAN	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T200	FIRST FLOOR TELECOM PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
T202	SECOND FLOOR TELECOM PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
T300	TELECOM ROOM LAYOUTS & ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T301	TELECOM RACK ELEVATIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T302	TELECOM & SECURITY DIAGRAMS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T400	TELECOM DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T401	AV DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T402	SECURITY DETAILS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T403	AV DIAGRAMS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
T500	TELECOM & SECURITY SCHEDULES	1	06/06/2019	ADDENDUM #02 (06/06/19)
KITCHEN EQUIPMENT				
K100	FOODSERVICE EQUIPMENT GENERAL NOTES & SHEET INDEX	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K101	FOODSERVICE EQUIPMENT OVERALL LAYOUT	0	05/20/2019	Convention Center Drawings (05/20/ 19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
K102	FOODSERVICE EQUIPMENT LAYOUT	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K103	FOODSERVICE EQUIPMENT SPECIAL CONDITIONS LAYOUT	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K200	FOODSERVICE EQUIPMENT SPOT LOCATION SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K300	FOODSERVICE EQUIPMENT SPOT LOCATION LAYOUT	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K400	WALK-IN COOLER /FREEZER DRAWING DETAILS & SCHEDULE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K401	WALK-IN COOLER /FREEZER DRAWING DETAILS & SCHEDULE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K402	WALK-IN COOLER /FREEZER DRAWING DETAILS & SCHEDULE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K500	UDS DRAWING DETAILS & SCHEDULES	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K600	EXHAUST VENT. SYSTEM DRAWING DETAILS & SCHEDULE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K700	FOODSERVICE EQUIPMENT DETAILS, ELEVATIONS & SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K701	FOODSERVICE EQUIPMENT DETAILS, ELEVATIONS & SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)
K702	FOODSERVICE EQUIPMENT DETAILS, ELEVATIONS & SECTIONS	0	05/20/2019	Convention Center Drawings (05/20/ 19)

SIGNAGE

W101	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W102	WAYFINDING SIGNAGE	1	05/20/2019	Convention Center Drawings (05/20/ 19)
W103	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W104	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W105	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W106	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W107	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W108	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)
W109	WAYFINDING SIGNAGE	0	05/20/2019	Convention Center Drawings (05/20/ 19)

Northeast Parking Garage

NE-A000	COVER	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A001	SHEET INDEX	2	06/06/2019	ADDENDUM #02 (06/06/19)
NE-LS201	PARKING GARAGE - LEVEL 1 LIFE SAFETY PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-LS202	PARKING GARAGE - LEVELS 2,3,&4 LIFE SAFETY PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-LS203	PARKING GARAGE - LEVEL 5 LIFE SAFETY PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
STRUCTURAL				
NE-S001	GENERAL NOTES	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S001a	GENERAL NOTES	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S002	DESIGN INFORMATION	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S100	PARKING GARAGE FOUNDATION PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-S101	PARKING GARAGE SLAB ON GRADE	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-S102	PARKING GARAGE LEVEL TWO FRAMING PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S103	PARKING GARAGE LEVEL THREE FRAMING PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S104	PARKING GARAGE LEVEL FOUR FRAMING PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
NE-S105	PARKING GARAGE LEVEL FIVE FRAMING PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-S300	FOUNDATION SECTIONS AND DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-S301	TYPICAL FOUNDATION DETAILS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S310	TYPICAL SLAB ON GRADE DETAILS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S311	TYPICAL PILE CAP DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-S350	PRECAST SHEAR WALL ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S370	PRECAST FRAMING SECTIONS & DETAILS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-S400	TYPICAL MASONRY DETAILS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
ARCHITECTURAL				
NE-A010	PARKING GARAGE WALL ASSEMBLIES	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-A020	MOCK-UP ELEVATION, 3D ISOMETRIC AND	0	05/28/2019	ADDENDUM #01 (05/28/19)
NE-A201	PARKING GARAGE - LEVEL 1	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-A202	PARKING GARAGE - LEVEL 2-4 TYP.	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-A203	PARKING GARAGE - LEVEL 5	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-A204	ROOF PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-A221	ENLARGED EXTERIOR WALL PLANS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A222	ENLARGED EXTERIOR WALL PLANS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A300	PARKING GARAGE EXTERIOR ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A301	PARKING GARAGE ENLARGED PANEL ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A302	PARKING GARAGE ENLARGED PANEL ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A303	PARKING GARAGE ENLARGED PANEL ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A304	PARKING GARAGE ENLARGED PANEL ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A305	PARKING GARAGE ENLARGED ELEVATIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A311	PARKING GARAGE BUILDING SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A401	WALL SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A402	WALL SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A403	WALL SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A404	WALL SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A405	WALL SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A420	SECTION DETAILS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A431	STAIR ST1 PLANS AND SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A432	STAIR ST2 PLANS AND SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A433	ELEVATOR PLANS AND SECTIONS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-A501	DOOR SCHEDULE AND DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
NE-A502	DOOR DETAILS	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
PLUMBING				
NE-P100	PARKING GARAGE - UNDERSLAB PLUMBING	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-P101	PARKING GARAGE - LEVEL 1 PLUMB AND FIRE PROT. PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-P102	PARKING GARAGE - LEVEL 2 PLUMB AND FIRE PROT. PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-P103	PARKING GARAGE - LEVEL 3 PLUMB AND FIRE PROT. PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-P104	PARKING GARAGE - LEVEL 4 PLUMB AND FIRE PROT. PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-P105	PARKING GARAGE - LEVEL 5 PLUMB AND FIRE PROT. PLAN	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
ELECTRICAL				
NE-E401	PARKING GARAGE ONE-LINE DIAGRAM	0	05/20/2019	Northeast Parking Garage Drawings (05/20/19)
NE-E-601	ELECTRICAL DETAILS	0	06/06/2019	ADDENDUM #02 (06/06/19)
NE-EP101	PARKING GARAGE - LEVEL 1 ELECTRICAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-EP102	PARKING GARAGE - LEVEL 2 ELECTRICAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-EP103	PARKING GARAGE - LEVEL 3 ELECTRICAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-EP104	PARKING GARAGE - LEVEL 4 ELECTRICAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NE-EP105	PARKING GARAGE - LEVEL 5 ELECTRICAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)

Northwest Parking Garage

NW-A000	COVER SHEET	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
CIVIL				
NW-C101	DEMOLITION PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C300	GRADING PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C400	DRAINAGE PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C800	SITE CONSTRUCTION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C801	SITE CONSTRUCTION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C802	SITE CONSTRUCTION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C803	SITE CONSTRUCTION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C900	STORMWATER POLLUTION PREVENTION PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C901	STORMWATER POLLUTION PREVENTION NOTES	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-C902	STORMWATER POLLUTION PREVENTION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
LANDSCAPING				
NW-L101	NW GARAGE SITE MATERIALS PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-L111	NW GARAGE SITE LAYOUT PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-L201	NW GARAGE PLANTING PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-L211	NW GARAGE IRRIGATION PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
NW-L501	NW GARAGE PEDESTRIAN HARDSCAPE DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-L510	NW GARAGE PLANTING DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-L511	NW GARAGE IRRIGATION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
STRUCTURAL				
NW-S001	GENERAL NOTES	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S001a	GENERAL NOTES	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S002	DESIGN INFORMATION	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S100	FOUNDATION PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S101	SLAB ON GRADE PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S102	SECOND LEVEL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S103	THIRD LEVEL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S104	FOURTH LEVEL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S105	FIFTH LEVEL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S300	FOUNDATION SECTIONS AND DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S301	FOUNDATION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S310	TYPICAL SLAB ON GRADE DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S311	TYPICAL PILE CAP DETAILS	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-S350	PRECAST SHEAR WALL ELEVATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S370	PRECAST FRAMING SECTIONS & DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S400	TYPICAL MASONRY DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-S500	PARTIAL ROOF FRAMING PLANS AND DETAILS	0	06/06/2019	ADDENDUM #02 (06/06/19)
ARCHITECTURAL				
NW-A101	LIFE SAFETY PLANS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A201	LEVEL 1 PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A202	LEVEL 2-4 PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A203	LEVEL 5 PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A204	ROOF PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A221	STAIR AND ELEVATOR LANDING PLANS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A231	ENLARGED STAIR PLANS, SECTIONS AND DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A232	ENLARGED STAIR PLANS, SECTIONS AND DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A241	ENLARGED ELEVATOR PLANS, SECTIONS AND DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A301	EXTERIOR ELEVATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A302	EXTERIOR ELEVATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A351	PRECAST PANEL ELEVATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)

Drawing No.	Drawing Title	Revision	Drawing Date	Set
NW-A352	PRECAST PANEL ELEVATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A401	EXTERIOR SECTIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A402	EXTERIOR SECTIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A403	EXTERIOR SECTIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A404	EXTERIOR SECTIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A431	SECTION DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A451	PLAN DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-A501	DOOR AND FRAME SCHEDULE	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
MECHANICAL				
NW-H105	LEVEL 5 HVAC PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-H501	SCHEDULES & DETAILS - HVAC	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-M000	MECHANICAL SYMBOLS, LEGENDS & ABBREVIATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
PLUMBING				
NW-P-100	UNDERSLAB PLUMBING PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-P-101	LEVEL 1 PLUMBING AND FIRE PROTECTION PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-P-102	LEVEL 2-4 PLUMBING AND FIRE PROTECTION PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-P-105	LEVEL 5 PLUMBING AND FIRE PROTECTION PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-P-501	PLUMBING SCHEDULES	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
ELECTRICAL				
NW-E-000	ELECTRICAL SYMBOLS AND ABBREVIATIONS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-E-101	PARKING GARAGE - LEVEL 1 ELECTRICAL PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-E-102	PARKING GARAGE LEVELS 2-4 ELECTRICAL PLAN	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-E-105	PARKING GARAGE - LEVEL 5 ELECTRICAL PLAN	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-E-401	ELECTRICAL ONE-LINE DIAGRAM	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)
NW-E-501	ELECTRICAL SCHEDULES	1	06/06/2019	ADDENDUM #02 (06/06/19)
NW-E-601	ELECTRICAL DETAILS	0	05/20/2019	Northwest Parking Garage Drawings (05/20/19)

Specifications Log

Project Name: Terre Haute Convention Center & Garages

CHG Project # 6397

Date: 06/17/19



Number	Description	Revision	Issued Date	Set
00 - Procurement and Contracting Requirements				
000010	Title Page	0	05/20/19	Terre Haute Convention Center and
000020	Table of Contents	2	06/06/19	Addendum #02
000100	DIV 00 - PROCUREMENT AND CONTRACTING	0	05/20/19	Terre Haute Convention Center and
000200	Notice to Bidders	1	06/07/19	Addendum #03
001000	Instructions to Bidders	0	05/20/19	Terre Haute Convention Center and
001115	Pre-Qualification of Bidders	0	05/20/19	Terre Haute Convention Center and
002000	Information Available to Bidders	1	06/06/19	Addendum #02
003050	Bidder Reminder List	1	06/06/19	Addendum #02
003100	Supplemental Bid Form	1	06/10/19	Addendum #04
003200	Non-Investment in Iran Certification	0	05/20/19	Terre Haute Convention Center and
003700	Standard Forms	0	05/20/19	Terre Haute Convention Center and
004350	Subcontractors and Products List	0	05/20/19	Terre Haute Convention Center and
004900	Responsible Bidder Ordinance	0	05/20/19	Terre Haute Convention Center and
005000	Standard Form of Agreement	0	05/20/19	Terre Haute Convention Center and
006100	Performance Bond and Payment Bond	0	05/20/19	Terre Haute Convention Center and
006325	Request for Substitution	0	05/20/19	Terre Haute Convention Center and
008200	Schedule of Insurance Requirements	0	05/20/19	Terre Haute Convention Center and
01 - General Requirements				
010000	DIV 01 GENERAL REQUIREMENTS	0	05/20/19	Terre Haute Convention Center and
010001	CAD Request File	0	05/20/19	Terre Haute Convention Center and
011000	Summary	0	05/20/19	Terre Haute Convention Center and
011200	Multiple Contract Summary	2	06/10/19	Addendum #04
012200	Unit Prices	0	05/20/19	Terre Haute Convention Center and
012300	Alternates	1	06/06/19	Addendum #02
012500	Contract Modification Procedures	0	05/20/19	Terre Haute Convention Center and
012600	Substitution Procedures	0	05/20/19	Terre Haute Convention Center and
012800	Schedule of Values	0	05/20/19	Terre Haute Convention Center and
012900	Application for Payment	0	05/20/19	Terre Haute Convention Center and
013100	Project Meetings	0	05/20/19	Terre Haute Convention Center and
013200	Schedules and Reports	0	05/20/19	Terre Haute Convention Center and
013300	Submittal Procedures	0	05/20/19	Terre Haute Convention Center and
014000	Quality Requirements	0	05/20/19	Terre Haute Convention Center and
014200	References	0	05/20/19	Terre Haute Convention Center and
014510	Mockups	0	05/20/19	Terre Haute Convention Center and
015150	Temporary Water	0	05/20/19	Terre Haute Convention Center and
015180	Temporary Fire Protection	0	05/20/19	Terre Haute Convention Center and
015320	Tree and Plant Protection	0	05/20/19	Terre Haute Convention Center and
015330	Barricades	0	05/20/19	Terre Haute Convention Center and
015620	Dust Control	0	05/20/19	Terre Haute Convention Center and
015690	Housekeeping and Safety	0	05/20/19	Terre Haute Convention Center and
016000	Product Requirements	0	05/20/19	Terre Haute Convention Center and
017150	Final Cleaning	0	05/20/19	Terre Haute Convention Center and
017250	Work Layout	0	05/20/19	Terre Haute Convention Center and
017300	Execution	0	05/20/19	Terre Haute Convention Center and
017310	Cutting and Patching	0	05/20/19	Terre Haute Convention Center and
017700	Contract Closeout	0	05/20/19	Terre Haute Convention Center and
017823	Operations and Maintenance Data	0	05/20/19	Terre Haute Convention Center and
017839	Project Record Documents	0	05/20/19	Terre Haute Convention Center and
017900	Demonstration and Training	0	05/20/19	Terre Haute Convention Center and
0113110	Pre-bid Meeting Minutes	0	06/06/19	Addendum #02
03 - Concrete				
030000	DIV 03 - CONCRETE	0	05/20/19	Terre Haute Convention Center and
031000	Concrete Formwork	0	05/20/19	Terre Haute Convention Center and
032000	Concrete Reinforcement	0	05/20/19	Terre Haute Convention Center and
033000	Cast-in-Place Concrete	0	05/20/19	Terre Haute Convention Center and

Number	Description	Revision	Issued Date	Set
033500	Concrete Surface Treatment	0	05/20/19	Terre Haute Convention Center and
034100	Precast Structural Concrete	1	06/06/19	Addendum #02
034500	Precast Architectural Concrete	1	06/06/19	Addendum #02
035416	Hydraulic Cement Underlayment	0	05/20/19	Terre Haute Convention Center and
04 - Masonry				
040000	DIV 04 - MASONRY	0	05/20/19	Terre Haute Convention Center and
042000	Unit Masonry	0	05/20/19	Terre Haute Convention Center and
044300	Site Stone Masonry	0	05/20/19	Terre Haute Convention Center and
044313	Anchored Stone Masonry Veneer	1	06/06/19	Addendum #02
05 - Metals				
050000	DIV 05 - METALS	0	05/20/19	Terre Haute Convention Center and
051200	Structural Steel Framing	1	06/06/19	Addendum #02
051213	Architecturally Exposed Structural Steel Framing	0	05/20/19	Terre Haute Convention Center and
052000	Steel Joists	0	05/20/19	Terre Haute Convention Center and
053100	Steel Roof Deck	0	05/20/19	Terre Haute Convention Center and
053150	Composite Steel Floor Deck	0	05/20/19	Terre Haute Convention Center and
054000	Cold-Formed Metal Framing	0	05/20/19	Terre Haute Convention Center and
055000	Metal Fabrications	0	05/20/19	Terre Haute Convention Center and
055013	Site Miscellaneous Metals	0	05/20/19	Terre Haute Convention Center and
055100	Metal Stairs	0	05/20/19	Terre Haute Convention Center and
055213	Pipe and Tube Railings Aluminum	0	05/20/19	Terre Haute Convention Center and
055215	Pipe and Tube Railings Steel	1	06/06/19	Addendum #02
055220	Barrier Cable System	0	05/20/19	Terre Haute Convention Center and
057000	Decorative Metal	0	05/20/19	Terre Haute Convention Center and
057300	Decorative Metal Railings	0	05/20/19	Terre Haute Convention Center and
06 - Wood, Plastics, and Composites				
060000	DIV 06 - WOOD, PLASTICS AND COMPOSITES	0	05/20/19	Terre Haute Convention Center and
061053	Wood Blocking	0	05/20/19	Terre Haute Convention Center and
061600	Wood Wall Sheathing	0	05/20/19	Terre Haute Convention Center and
064000	Interior Architectural Woodwork	0	05/20/19	Terre Haute Convention Center and
064216	Flush Wood Paneling	0	05/20/19	Terre Haute Convention Center and
066400	Plastic Paneling	0	05/20/19	Terre Haute Convention Center and
068300	Composite Paneling	0	05/20/19	Terre Haute Convention Center and
07 - Thermal and Moisture Protection				
070000	PROJECT MANUAL VOLUME 2 OF 3	0	05/20/19	Terre Haute Convention Center and
070005	DIV 07 THERMAL AND MOISTURE PROTECTION	0	05/20/19	Terre Haute Convention Center and
071326	Self-Adhering Sheet Waterproofing	0	05/20/19	Terre Haute Convention Center and
071800	Vehicular Traffic Coatings	0	05/20/19	Terre Haute Convention Center and
072100	Thermal Insulation	1	06/06/19	Addendum #02
072413	Polymer-Based Exterior Insulation and Finish	0	05/20/19	Terre Haute Convention Center and
072415	Direct Applied Finish System (DAFS)	0	05/20/19	Terre Haute Convention Center and
072726	Fluid-Applied Membrane Air Barriers	0	05/20/19	Terre Haute Convention Center and
074243	Metal Composite Material Wall Panels	2	06/06/19	Addendum #02
074616	Aluminum Linear Soffit	0	05/20/19	Terre Haute Convention Center and
075425	Thermoplastic Polyolefin (TPO) Roofing	1	05/28/19	Addendum #01
076200	Sheet Metal Flashing and Trim	0	05/20/19	Terre Haute Convention Center and
077100	Roof Specialties	0	05/20/19	Terre Haute Convention Center and
077129	Manufactured Roof Expansion Joint	0	05/20/19	Terre Haute Convention Center and
077200	Roof Accessories	0	05/20/19	Terre Haute Convention Center and
078413	Penetration Firestopping	0	05/20/19	Terre Haute Convention Center and
078446	Fire-Resistive Joint Systems	0	05/20/19	Terre Haute Convention Center and
079200	Joint Sealants	1	06/06/19	Addendum #02
079500	Expansion Control	0	05/20/19	Terre Haute Convention Center and
08 - Openings				
080000	DIV 08 - OPENINGS	0	05/20/19	Terre Haute Convention Center and
081113	Hollow Metal Doors and Frames	1	06/06/19	Addendum #02
081214	Trimless Door Frames	0	05/20/19	Terre Haute Convention Center and
081419	Flush Wood Doors	0	05/20/19	Terre Haute Convention Center and
083113	Access Doors and Frames	0	05/20/19	Terre Haute Convention Center and
083323	Overhead Coiling Doors Insulated	0	05/20/19	Terre Haute Convention Center and
084113	Aluminum-Framed Entrances and Storefronts	0	05/20/19	Terre Haute Convention Center and
084229	Sliding Automatic Entrances	0	05/20/19	Terre Haute Convention Center and
084413	Glazed Aluminum Curtain Walls	0	05/20/19	Terre Haute Convention Center and

Number	Description	Revision	Issued Date	Set
084423	Structural-Sealant Glazed Curtain Walls	0	05/20/19	Terre Haute Convention Center and
086300	Metal Framed Skylights	1	06/06/19	Addendum #02
087100	Door Hardware	1	06/06/19	Addendum #02
088000	Glazing	0	05/20/19	Terre Haute Convention Center and
088113	Decorative Glass Glazing	0	05/20/19	Terre Haute Convention Center and
088300	Mirrors	0	05/20/19	Terre Haute Convention Center and
089119	Fixed Louvers	0	05/20/19	Terre Haute Convention Center and
09 - Finishes				
090000	DIV 09 - FINISHES	0	05/20/19	Terre Haute Convention Center and
092116.23	Gypsum Board Shaft Wall Assemblies	0	05/20/19	Terre Haute Convention Center and
092216	Non-Structural Metal Framing	0	05/20/19	Terre Haute Convention Center and
092900	Gypsum Board	0	05/20/19	Terre Haute Convention Center and
093000	Tiling	0	05/20/19	Terre Haute Convention Center and
095113	Acoustical Panel Ceilings	0	05/20/19	Terre Haute Convention Center and
096400	Wood Flooring	0	05/20/19	Terre Haute Convention Center and
096513	Resilient Base and Accessories	0	05/20/19	Terre Haute Convention Center and
096623	Resinous Matrix Terrazzo Flooring	0	05/20/19	Terre Haute Convention Center and
096723	Resinous Flooring	1	06/06/19	Addendum #02
096813	Tile Carpeting	0	05/20/19	Terre Haute Convention Center and
097215	Digital Wall Coverings	0	05/20/19	Terre Haute Convention Center and
097513	Stone Wall Facing	0	05/20/19	Terre Haute Convention Center and
097723	Fabric-Wrapped Panels	0	05/20/19	Terre Haute Convention Center and
099123	Interior Painting	0	05/20/19	Terre Haute Convention Center and
099600	High-Performance Coatings	0	05/20/19	Terre Haute Convention Center and
099737	Green Screen Coatings	0	05/20/19	Terre Haute Convention Center and
10 - Specialties				
100000	DIV 10 - SPECIALTIES	0	05/20/19	Terre Haute Convention Center and
101100	Visual Display Units	0	05/20/19	Terre Haute Convention Center and
101300	Directories	0	05/20/19	Terre Haute Convention Center and
101400	Signage	0	05/20/19	Terre Haute Convention Center and
101419	Dimensional Letter Signage	0	05/20/19	Terre Haute Convention Center and
102113	Toilet Compartments	0	05/20/19	Terre Haute Convention Center and
102238	Operable Panel Partitions	1	06/06/19	Addendum #02
102600	Wall and Door Protection	0	05/20/19	Terre Haute Convention Center and
102800	Toilet, Bath, and Laundry Accessories	0	05/20/19	Terre Haute Convention Center and
104313	Defibrillator Cabinets	0	05/20/19	Terre Haute Convention Center and
104413	Fire Extinguishers and Cabinets	0	05/20/19	Terre Haute Convention Center and
105613	Metal Storage Shelving	1	06/06/19	Addendum #02
107000	Exterior Sun Control Devices	1	06/06/19	Addendum #02
107313	Glass Awning Support System	1	06/06/19	Addendum #02
11 - Equipment				
110000	DIV 11 - EQUIPMENT	0	05/20/19	Terre Haute Convention Center and
112423	Fall Protection Equipment	0	05/20/19	Terre Haute Convention Center and
113100	Residential Appliances	0	05/20/19	Terre Haute Convention Center and
114000	Foodservice Equipment	0	05/28/19	Addendum #01
115213	Projection Screens	0	05/20/19	Terre Haute Convention Center and
116200	Entertainment Equipment	0	05/20/19	Terre Haute Convention Center and
12 - Furnishings				
120000	DIV 12 - FURNISHINGS	0	05/20/19	Terre Haute Convention Center and
122413	Roller Window Shades	0	05/20/19	Terre Haute Convention Center and
123661	Simulated Stone Countertops	0	05/20/19	Terre Haute Convention Center and
129300	Site Furnishings	0	05/20/19	Terre Haute Convention Center and
14 - Conveying Equipment				
140000	DIV 14 - CONVEYING EQUIPMENT	0	05/20/19	Terre Haute Convention Center and
142100	Electric Traction Elevators	0	05/20/19	Terre Haute Convention Center and
142400	Hydraulic Elevators	0	05/20/19	Terre Haute Convention Center and
21 - Fire Suppression				
210000	DIV 21 - FIRE SUPPRESSION	0	05/20/19	Terre Haute Convention Center and
210501	General Provisions	0	05/20/19	Terre Haute Convention Center and
210502	Assignment of Miscellaneous Work	0	05/20/19	Terre Haute Convention Center and
210503	Completion and Startup	0	05/20/19	Terre Haute Convention Center and
210519	Meters and Gauges	0	05/20/19	Terre Haute Convention Center and
210529	Basic Piping Requirements	0	05/20/19	Terre Haute Convention Center and
210541	Trenching, Backfilling and Compacting (Int)	0	05/20/19	Terre Haute Convention Center and

Number	Description	Revision	Issued Date	Set
210550	Noise Control - Fire Suppression	0	05/20/19	Terre Haute Convention Center and
210553	Identification of Piping and Equipment	0	05/20/19	Terre Haute Convention Center and
210564	Painting	0	05/20/19	Terre Haute Convention Center and
211119	Piping Specialties	0	05/20/19	Terre Haute Convention Center and
211200	Standpipes	0	05/20/19	Terre Haute Convention Center and
211313	Wet Pipe Sprinkler System	0	05/20/19	Terre Haute Convention Center and
22 - Plumbing				
220000	PROJECT MANUAL - VOLUME 3 OF 3	0	05/20/19	Terre Haute Convention Center and
220005	DIV 22 - PLUMBING	0	05/20/19	Terre Haute Convention Center and
220501	General Provisions	0	05/20/19	Terre Haute Convention Center and
220502	Assignment of Misc. Work	0	05/20/19	Terre Haute Convention Center and
220503	Completion and Startup	0	05/20/19	Terre Haute Convention Center and
220505	Concrete Pads and Curbs	0	05/20/19	Terre Haute Convention Center and
220513	Common Motor Requirements	0	05/20/19	Terre Haute Convention Center and
220519	Meters and Gauges	0	05/20/19	Terre Haute Convention Center and
220529	Basic Piping Requirements	0	05/20/19	Terre Haute Convention Center and
220540	Trenching, Backfilling and Compacting (Exterior)	0	05/20/19	Terre Haute Convention Center and
220541	Trenching, Backfilling and Compacting (Interior)	0	05/20/19	Terre Haute Convention Center and
220548	Vibration and Seismic Controls for Piping and	0	05/20/19	Terre Haute Convention Center and
220550	Noise Control - Plumbing	0	05/20/19	Terre Haute Convention Center and
220553	Identification of Piping and Equipment	0	05/20/19	Terre Haute Convention Center and
220564	Painting	0	05/20/19	Terre Haute Convention Center and
220576	Drainage Piping Cleanouts	0	05/20/19	Terre Haute Convention Center and
220719	Plumbing Pipe and Equipment Insulation	0	05/20/19	Terre Haute Convention Center and
221116	Domestic Water Piping System	0	05/20/19	Terre Haute Convention Center and
221119	Domestic Water Piping Specialties	0	05/20/19	Terre Haute Convention Center and
221122	Domestic Water Booster Pumps	0	05/20/19	Terre Haute Convention Center and
221123	Domestic Water Pumps	0	05/20/19	Terre Haute Convention Center and
221316	Sanitary Waste and Vent Piping	0	05/20/19	Terre Haute Convention Center and
221317	Condensate Drain Piping System	0	05/20/19	Terre Haute Convention Center and
221319	Sanitary Drains	0	05/20/19	Terre Haute Convention Center and
221323	Interceptors	0	05/20/19	Terre Haute Convention Center and
221413	Storm Drainage Piping	0	05/20/19	Terre Haute Convention Center and
221426	Storm Drainage Fittings	0	05/20/19	Terre Haute Convention Center and
223100	Water Softeners	0	05/20/19	Terre Haute Convention Center and
223400	Domestic Water Heaters	1	06/06/19	Addendum #02
223405	Thermostatic Mixing Valves	0	05/20/19	Terre Haute Convention Center and
224200	Plumbing Fixtures and Trim	1	06/06/19	Addendum #02
225123	Flues and Vents	0	05/20/19	Terre Haute Convention Center and
227016	Natural Gas Piping System	0	05/20/19	Terre Haute Convention Center and
23 - Heating, Ventilating, and Air Conditioning (HVAC)				
230000	HEATING, VENTILATING, AND AIR	0	05/20/19	Terre Haute Convention Center and
230501	General Provisions - (HVAC)	0	05/20/19	Terre Haute Convention Center and
230502	Assignment of Misc. Work	0	05/20/19	Terre Haute Convention Center and
230503	Completion and Startup	0	05/20/19	Terre Haute Convention Center and
230513	Common Motor Requirements	0	05/20/19	Terre Haute Convention Center and
230519	Meters and Gauges	0	05/20/19	Terre Haute Convention Center and
230529	Basic Piping Requirements	0	05/20/19	Terre Haute Convention Center and
230530	Prefabricated Roof Curbs and Supports	0	05/20/19	Terre Haute Convention Center and
230548	Vibration and Seismic Controls for Piping and	0	05/20/19	Terre Haute Convention Center and
230550	Noise Control - HVAC	0	05/20/19	Terre Haute Convention Center and
230553	Identification of Piping and Equipment	0	05/20/19	Terre Haute Convention Center and
230564	Painting	0	05/20/19	Terre Haute Convention Center and
230593	Testing, Adjusting and Balancing	0	05/20/19	Terre Haute Convention Center and
230713	Duct Insulation	1	06/06/19	Addendum #02
230719	HVAC Pipe and Equipment Insulation	0	05/20/19	Terre Haute Convention Center and
230913	Instrumentation and Control Devices	2	06/06/19	Addendum #02
230993	Sequence of Operation for Controls	0	05/20/19	Terre Haute Convention Center and
231000	Variable Frequency Drives	0	05/20/19	Terre Haute Convention Center and
232105	Heating Water Piping System	0	05/20/19	Terre Haute Convention Center and
232123	Hydronic Pumps	0	05/20/19	Terre Haute Convention Center and
232300	Refrigerant Piping System	0	05/20/19	Terre Haute Convention Center and
232516	Hydronic Systems Water Treatment	0	05/20/19	Terre Haute Convention Center and

Number	Description	Revision	Issued Date	Set
233100	HVAC Ducts and Casings	0	05/20/19	Terre Haute Convention Center and
233116	Non-Metal Ducts	0	05/20/19	Terre Haute Convention Center and
233300	Air Duct Accessories	0	05/20/19	Terre Haute Convention Center and
233353	Duct Lining	0	05/20/19	Terre Haute Convention Center and
233400	HVAC Fans	0	05/20/19	Terre Haute Convention Center and
233433	Air curtain/Fly Fans	0	05/20/19	Terre Haute Convention Center and
233616	Variable-Air-Volume Terminal Units	0	05/20/19	Terre Haute Convention Center and
233700	Air Outlets and Inlets	1	06/06/19	Addendum #02
233750	Weather Louvers	1	06/06/19	Addendum #02
233813	Commercial Kitchen Hood/Makeup Exhaust	0	05/20/19	Terre Haute Convention Center and
234000	HVAC Air Cleaning Devices (Filters)	0	05/20/19	Terre Haute Convention Center and
235123	Flues and Vents	0	05/20/19	Terre Haute Convention Center and
235533	Fuel-Fired Unit Heaters	0	05/20/19	Terre Haute Convention Center and
238100	Packaged Heating and Cooling Units	0	05/20/19	Terre Haute Convention Center and
238111	Ductless Split Systems	1	06/06/19	Addendum #02
238316	In-Slab Hydronic Radiant Heating System	0	05/20/19	Terre Haute Convention Center and
238318	Hydronic Snow Melt System	1	06/06/19	Addendum #02
238340	Electric Terminal Heating Units	0	05/20/19	Terre Haute Convention Center and
26 - Electrical				
260000	DIV 26 - ELECTRICAL	0	05/20/19	Terre Haute Convention Center and
260501	General Provisions	0	05/20/19	Terre Haute Convention Center and
260502	Assignments of Misc. Work	0	05/20/19	Terre Haute Convention Center and
260503	Completion and Startup	0	05/20/19	Terre Haute Convention Center and
260505	Concrete Pads and Curbs	0	05/20/19	Terre Haute Convention Center and
260519	Low Voltage Electrical Power Conductors and	0	05/20/19	Terre Haute Convention Center and
260526	Grounding and Bonding	0	05/20/19	Terre Haute Convention Center and
260533	Raceways and Boxes	0	05/20/19	Terre Haute Convention Center and
260540	Trenching, Backfilling and Compacting	0	05/20/19	Terre Haute Convention Center and
260548	Vibration and Seismic Control for Electrical	0	05/20/19	Terre Haute Convention Center and
260553	Identification of Electrical Systems	0	05/20/19	Terre Haute Convention Center and
260573	Overcurrent Protective Device Coordination	0	05/20/19	Terre Haute Convention Center and
260801	Performance Testing	0	05/20/19	Terre Haute Convention Center and
260936.16	Integrated Multi-Pre-Set-Modular Dimming	0	05/20/19	Terre Haute Convention Center and
262213	Low Voltage Distribution Transformers	0	05/20/19	Terre Haute Convention Center and
262415	Switchboards	0	05/20/19	Terre Haute Convention Center and
262416	Panelboards	0	05/20/19	Terre Haute Convention Center and
262726	Wiring Devices	0	05/20/19	Terre Haute Convention Center and
262727	Floor Boxes	0	05/20/19	Terre Haute Convention Center and
262728	Fire Rated Poke-Throughs	0	05/20/19	Terre Haute Convention Center and
262800	Low Voltage Circuit Protective Devices	0	05/20/19	Terre Haute Convention Center and
262900	Low Voltage Controllers	0	05/20/19	Terre Haute Convention Center and
264313	Surge Protection Devices (SPD) for Low Voltage	0	05/20/19	Terre Haute Convention Center and
265100	Interior Lighting	0	05/20/19	Terre Haute Convention Center and
265600	Exterior Lighting	0	05/20/19	Terre Haute Convention Center and
27 - Communications				
270000	DIV 27 - COMMUNICATIONS	0	05/20/19	Terre Haute Convention Center and
270500	Common Work Results for Communications	0	05/20/19	Terre Haute Convention Center and
270526	Grounding and Bonding for Communications	0	05/20/19	Terre Haute Convention Center and
270528	Pathways for Communications Systems	0	05/20/19	Terre Haute Convention Center and
270553	Identification for Communications Systems	0	05/20/19	Terre Haute Convention Center and
271100	Communications Equipment Room Fittings	0	05/20/19	Terre Haute Convention Center and
271116	Communications Cabinets, Racks, Frames and	0	05/20/19	Terre Haute Convention Center and
271119	Communications Termination Blocks and Patch	0	05/20/19	Terre Haute Convention Center and
271413	Communications Copper Riser Cabling	0	05/20/19	Terre Haute Convention Center and
271423	Communications Optical Fiber Riser Cabling	0	05/20/19	Terre Haute Convention Center and
271433	Communications Coaxial Riser Cabling	0	05/20/19	Terre Haute Convention Center and
271500.23	Communications Cooper Horizontal Cabling	0	05/20/19	Terre Haute Convention Center and
271513	Communications Copper Horizontal Cabling	0	05/20/19	Terre Haute Convention Center and
271543	Communications Faceplates and Connectors	0	05/20/19	Terre Haute Convention Center and
274116	Integrated Audio Video Systems and Equipment	0	05/20/19	Terre Haute Convention Center and
275319	Distributed Antenna System	0	05/20/19	Terre Haute Convention Center and
28 - Electronic Safety and Security				
280000	DIV 28 - ELECTRONIC SAFETY AND SECURITY	0	05/20/19	Terre Haute Convention Center and

Number	Description	Revision	Issued Date	Set
281300	Electronic Access Control	1	06/06/19	Addendum #02
282300	Video Security Systems	1	06/06/19	Addendum #02
283100	Fire Detection and Alarm	1	06/06/19	Addendum #02
31 - Earthwork				
310000	DIV 31 - EARTHWORK	0	05/20/19	Terre Haute Convention Center and
311000	Site Clearing	1	05/28/19	Addendum #01
312000	Earth Moving	0	05/20/19	Terre Haute Convention Center and
316316	Auger Cast Piles	0	05/20/19	Terre Haute Convention Center and
32 - Exterior Improvements				
320000	DIV 32 - EXTERIOR IMPROVEMENTS	0	05/20/19	Terre Haute Convention Center and
320516	Aggregate Mulch Pavements	0	05/20/19	Terre Haute Convention Center and
321216	Asphalt Paving	0	05/20/19	Terre Haute Convention Center and
321313	Concrete Paving	0	05/20/19	Terre Haute Convention Center and
321413	Concrete Unit Pavers	0	05/20/19	Terre Haute Convention Center and
323113	Chain Link Fences and Gates	0	05/20/19	Terre Haute Convention Center and
323119	Decorative Metal Fences and Gates	0	05/20/19	Terre Haute Convention Center and
328000	Irrigation	0	05/20/19	Terre Haute Convention Center and
329200	Turfs and Grasses	0	05/20/19	Terre Haute Convention Center and
329300	Plants	0	05/20/19	Terre Haute Convention Center and
329450	Welded Wire Plant Support System	0	05/20/19	Terre Haute Convention Center and
33 - Utilities				
330000	DIV 33 - UTILITIES	0	05/20/19	Terre Haute Convention Center and
330500	Common Work Results for Utilities	0	05/20/19	Terre Haute Convention Center and
334100	Storm Utility Drainage Piping	0	05/20/19	Terre Haute Convention Center and

VE SUBSTITUTION REQUEST

VE # 01

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
-----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------

Bid Package: <u>1, 15</u> Contractor: <u>Dennis Trucking, B & S Plumbing</u>
Specification: 32 13 13 Concrete Pavements 23 83 18 Hydronic Snow Melt System
Location of Change:
Savings Amount: \$ 23,729
PROPOSED SUBSTITUTION:
Delete conference center snow melt system and accessories, including 2" of concrete under the exterior snow melt system at the front sidewalk on Wabash Aven. See attached marked up drawing L101



NG
NATIONS
GROUP

& CSO



TERRE HAUTE INDIANA
CONVENTION CENTER

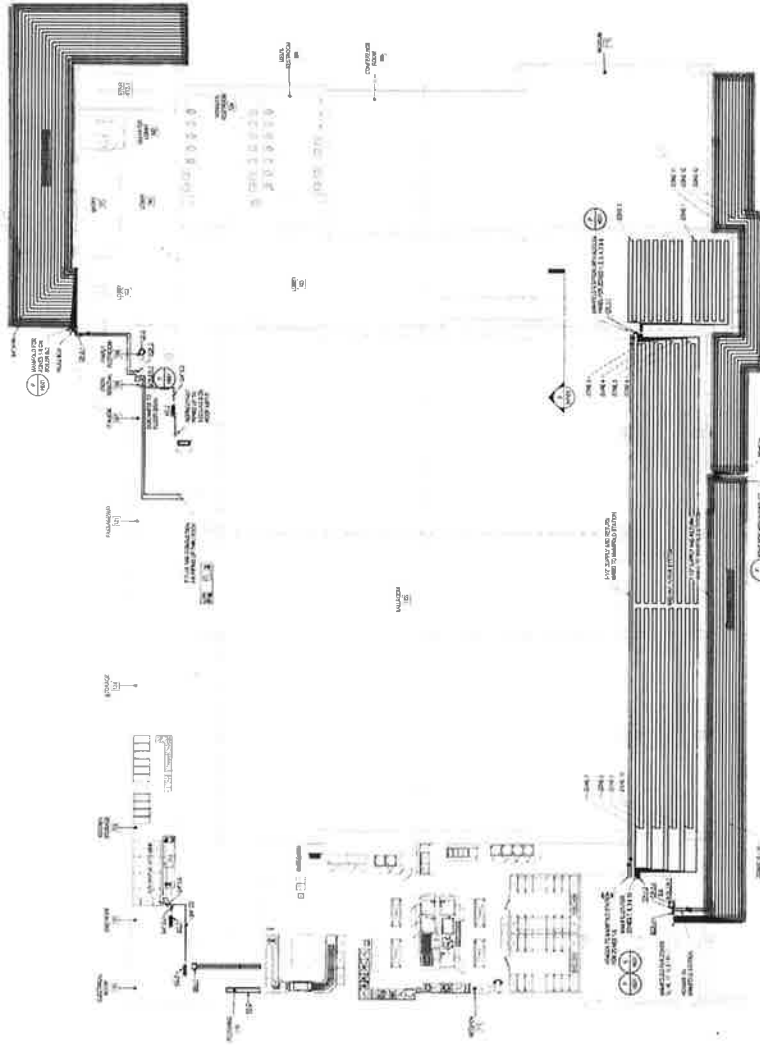
PROJECT NO. 100000000
DATE: 08/20/09
SCALE: AS SHOWN
SHEET NO. 100000000-01

DATE: 08/20/09
SCALE: AS SHOWN
SHEET NO. 100000000-01

FIRST FLOOR
HVAC PIPING
PLAN



HP101
18109



1 FIRST FLOOR HVAC PIPING PLAN

Section 16.13.3 Schedule Particulars 2' Square Vented Radial Louvered



NG
NATIONS GROUP

CSO

Circle Design Group



TERRE HAUTE
CONVENTION CENTER
TERRE HAUTE, INDIANA

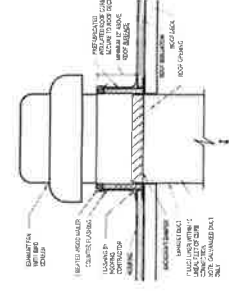
PROJECT

DATE: 01/11/11
DRAWN BY: [Name]
CHECKED BY: [Name]

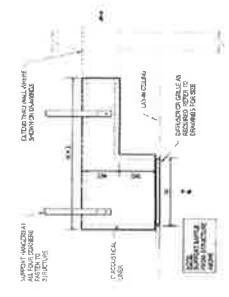
HVAC DETAILS
D:\projects\terrehaute\hvac



H601
18108



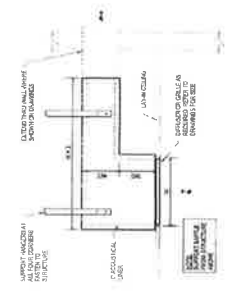
A PIPING SUPPORT DETAIL
NOT TO SCALE



B PIPES THRU METAL ROOF
NOT TO SCALE



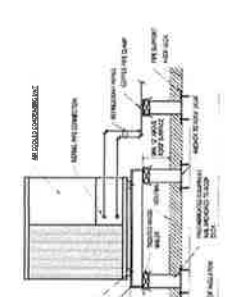
C ROOF MOUNTED AIR HANDLING UNIT CURB WITH SPRING ISOLATORS
INSTALLATION DETAIL
NOT TO SCALE



D EXHAUST FAN CURB
NOT TO SCALE



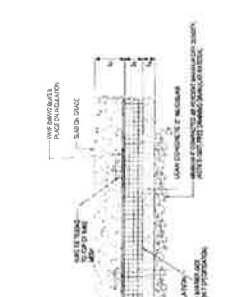
E UPBLAST GREASE EXHAUST FAN CURB
NOT TO SCALE



F REFRIGERATION SYSTEM
NOT TO SCALE



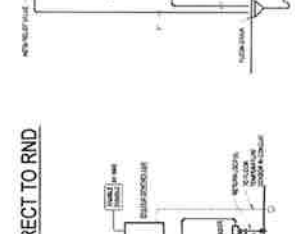
G CONDENSING UNIT INSTALLATION
NOT TO SCALE



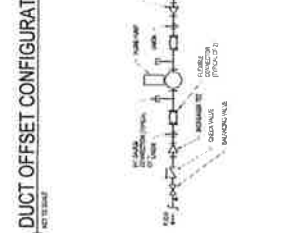
H RETURN AIR SOUND BAFFLE
NOT TO SCALE



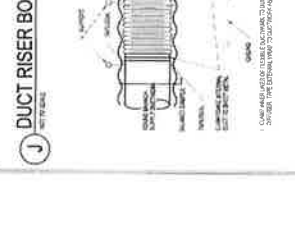
I DIFFUSER DETAIL - RECT TO RND
NOT TO SCALE



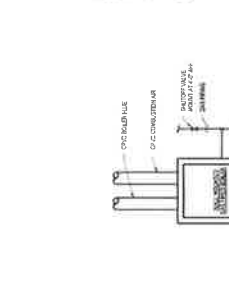
J DIFFUSER DETAIL - RND TO RND
NOT TO SCALE



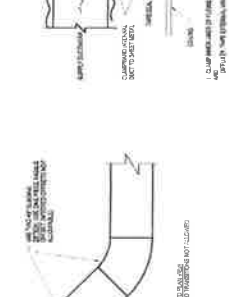
K DUCT OFFSET CONFIGURATION
NOT TO SCALE



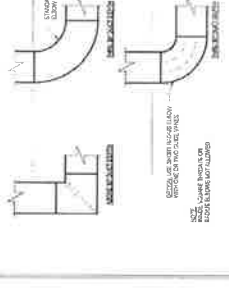
L DUCT RISER BOTTOM CONFIGURATION
NOT TO SCALE



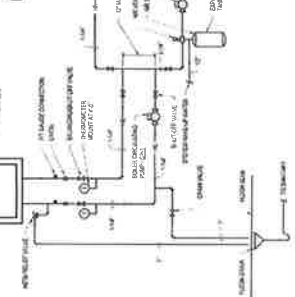
M DIFFUSER DETAIL - RND TO RND
NOT TO SCALE



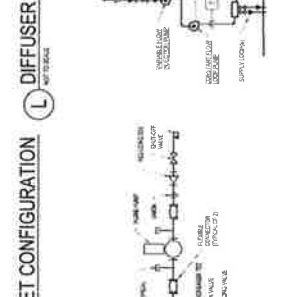
N IN-LINE PUMP DETAIL
NOT TO SCALE



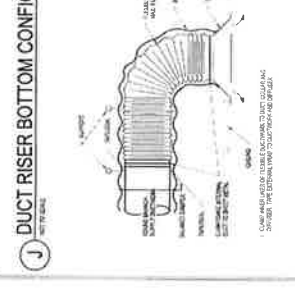
O IN-SLAB RADIANT HEAT SYSTEM DETAIL
NOT TO SCALE



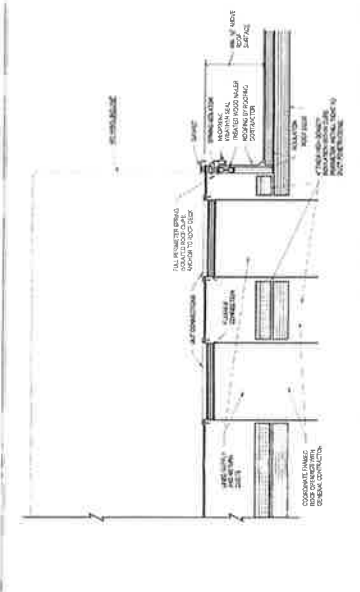
P IN-SLAB RADIANT HEATING / SNOW MELT SYSTEM
NOT TO SCALE



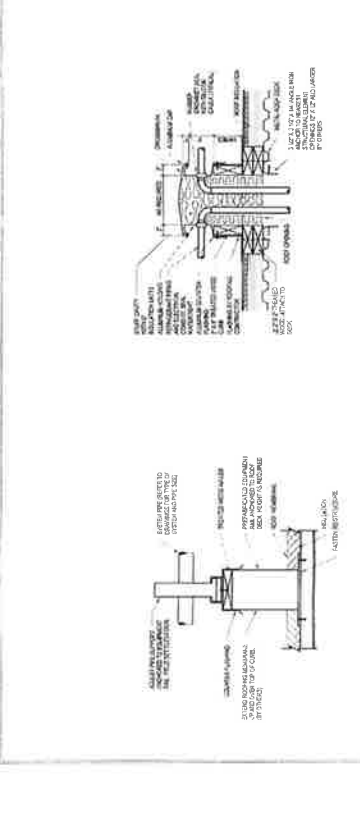
Q IN-SLAB RADIANT INSTALLATION
NOT TO SCALE



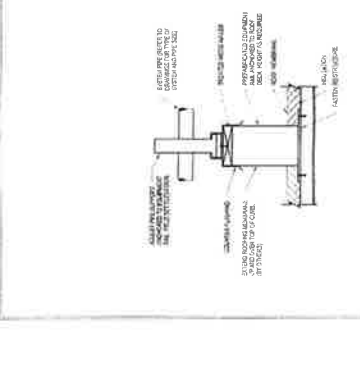
R RADIANT FLOOR HEATING / SNOW MELT SYSTEM
NOT TO SCALE



S ROOF MOUNTED AIR HANDLING UNIT CURB WITH SPRING ISOLATORS
INSTALLATION DETAIL
NOT TO SCALE



T EXHAUST FAN CURB
NOT TO SCALE

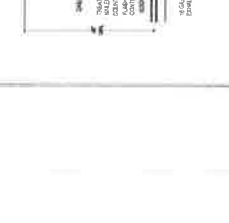


U RETURN AIR SOUND BAFFLE
NOT TO SCALE

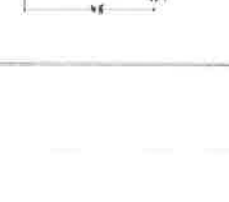


V CONDENSING UNIT INSTALLATION
NOT TO SCALE

V CONDENSING UNIT INSTALLATION
NOT TO SCALE



W DIFFUSER DETAIL - RECT TO RND
NOT TO SCALE



X DIFFUSER DETAIL - RND TO RND
NOT TO SCALE



Y DUCT OFFSET CONFIGURATION
NOT TO SCALE



Z DUCT RISER BOTTOM CONFIGURATION
NOT TO SCALE



AA DIFFUSER DETAIL - RND TO RND
NOT TO SCALE



AB IN-LINE PUMP DETAIL
NOT TO SCALE



AC IN-SLAB RADIANT HEAT SYSTEM DETAIL
NOT TO SCALE



AD IN-SLAB RADIANT INSTALLATION
NOT TO SCALE



AE RADIANT FLOOR HEATING / SNOW MELT SYSTEM
NOT TO SCALE



AF IN-SLAB RADIANT INSTALLATION
NOT TO SCALE

VE SUBSTITUTION REQUEST

VE # 02

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
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Bid Package: <u>1</u> Contractor: <u>Dennis Trucking</u>
Specification: 32 13 13 Concrete Pavements 32 14 13 Concrete Unit Pavers
Location of Change:
Savings Amount: \$ 81,905
PROPOSED SUBSTITUTION:
Deduct all brick pavers and substitute with standard duty concrete pavement as shown on attached marked up drawing L101

VE SUBSTITUTION REQUEST

VE # 04

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
-----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------

Bid Package: <u>04</u> Contractor: <u>Otto Baum Company, Inc.</u>
Specification: 04 20 00 2.10 (A5) Ties and Anchors
Location of Change:
Savings Amount: \$ 31,180
PROPOSED SUBSTITUTION:
Using specified masonry ties to attach thermal insulation behind masonry veneer in lieu of the Z-Girt system - Spec 07 21 00 2.09 Thermal Break Z-Girt. Product Data attached.

PRODUCT SUBMITTAL

WIRE-BOND

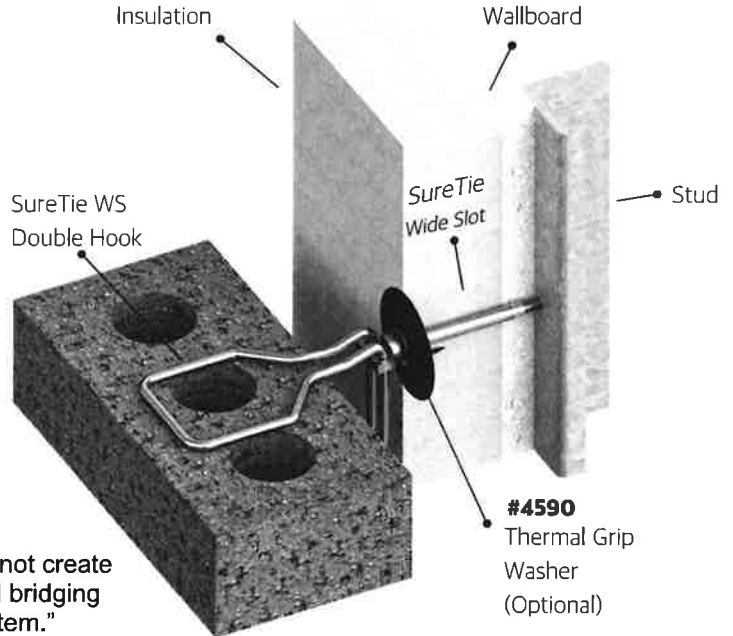
SureTie WS Anchoring System Thermal

Designed with a Wide Slot to accept the #4515 SureTie WS Adjustable Double Hook,



#4590
Prevents air, wind and moisture penetration.

"SureTie fasteners do not create any significant thermal bridging effects on the wall system."



Test Results Available Upon Request

MATERIAL CONFORMANCE

ASTM A82 / A82M - (Cold drawn steel wire)
Tensile Strength - 80,000 psi
Yield Point - 70,000 psi

ACI / ASCE 530 - (Building code requirements for masonry structures)

Mill Galvanized / Zinc Coating: **ASTM A641 / A641M (0.10 Oz per sq ft)**

Hot Dip Galvanized after fabrication / Zinc Coating
ASTM A153 / A153M-B2 (1.50 oz per sq ft)

Stainless Steel **ASTM 580 / ASTM 580M Type 304** (Type 316 available on special order)



Recycled Content:
Mill Galvanized & Hot Dipped,
82.8% Post-Consumer
17% Post Industrial / Pre-Consumer,

Stainless Steel,
60% Post Consumer
V O C Content - 0%

SIZES / FINISHES

4522 SureTie WS

Silver-gray climaseal finish resulted in 0% red rust at 1000 hours exposure to ASTM B-117 salt spray testing.

Insulation:

1" 1-1/2" 2" 2-1/2" 3" 3-1/2" 4" 4-1/2"

Wallboard

5/8" 1/2"

4515 SureTie Double Hook 3/16" dia.

3" 4" 5"

FINISH : (Sure Tie Hook)

Mill Galvanized
Hot Dip Galvanized
Stainless Steel

#4590 Thermal Grip Washer 2" dia.
washer with solid cap design (no keyholes) Pre-spotting prongs Stiffened center "Bullseye" ring prevents fastener pull-through Flexible perimeter compresses on surface and reduces tearing Flattens on surface of insulation

Corporate Office: 400 Rountree Rd Charlotte, NC 28217
TEL: (800) 849-6722 FAX: (704) 525-3761

Mailing Address: P.O. Box 240988 Charlotte, NC 28224



www.wirebond.com

Memphis Plant: 2365 Harbor Ave. Memphis, TN 38113
TEL: (800) 441-8359 FAX: (901) 775-9449

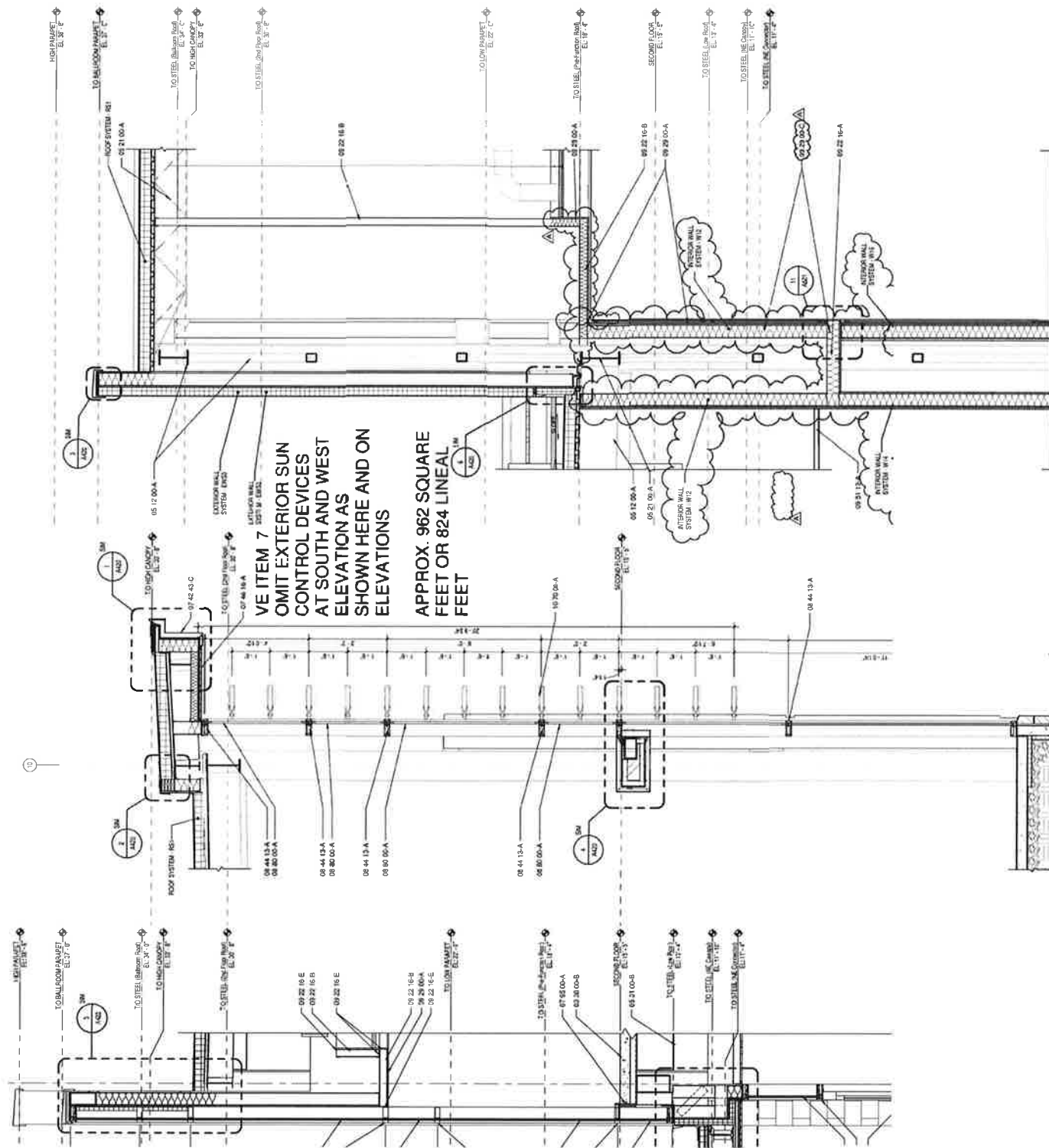
Mailing Address: P.O. Box 13124 Memphis, TN 38113

VE SUBSTITUTION REQUEST

VE # 07

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
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Bid Package: <u>08</u> Contractor: <u>Bacon & Van Buskirk Glass Co., Inc.</u>
Specification: 10 70 00 Exterior Sun Control Devices
Location of Change:
Savings Amount: \$ 95,550
PROPOSED SUBSTITUTION:
Delete exterior sun control devices at SE corner of convention center



**VE ITEM 7
OMIT EXTERIOR SUN
CONTROL DEVICES
AT SOUTH AND WEST
ELEVATION AS
SHOWN HERE AND ON
ELEVATIONS
APPROX. 962 SQUARE
FEET OR 824 LINEAL
FEET**

VE SUBSTITUTION REQUEST

VE # 08

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
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Bid Package: <u>08</u> Contractor: <u>Bacon Van Buskirk Glass Co., Inc.</u>
Specification: 08 44 14 Glazed Aluminum Curtain Wall 08 80 00 Glazing 10 70 00 Exterior Sun Control Devices 10 73 13 Glass Awning Support System
Location of Change:
Savings Amount: \$ 53,775
PROPOSED SUBSTITUTION:
Delete mock-ups from scope for bid package 08 - Glazing See attached marked up drawings

VE SUBSTITUTION REQUEST

VE # 10

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
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Bid Package: <u>08</u> Contractor: <u>Bacon Van Buskirk Glass Co., Inc.</u>
Specification: 08 81 13 Decorative Glass Glazing
Location of Change:
Savings Amount: \$ 12,800
PROPOSED SUBSTITUTION:
Use a standard pattern (obscure) glass at interior storefront frames in lieu of specified Skyline Design Transcend Lineal Fade D Glass. See attached marked up drawings and product data



NG
NATIONS
GROUP

CSO
CONSTRUCTION SERVICES ORGANIZATION

TERRE HAUTE, INDIANA
CONVENTION CENTER

DOOR SCHEDULE AND DETAILS

AS01
18060



GENERAL DOOR NOTES

1. SEE GENERAL NOTES TO ARCHITECTURAL DRAWINGS FOR NOTES TO THIS SCHEDULE.
2. DOORS ARE TO BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED.
3. ALL DOORS ARE TO BE INSTALLED WITH THE HANDLE ON THE INTERIOR UNLESS OTHERWISE NOTED.
4. ALL DOORS ARE TO BE INSTALLED WITH THE LOCK ON THE INTERIOR UNLESS OTHERWISE NOTED.
5. ALL DOORS ARE TO BE INSTALLED WITH THE KICK ON THE INTERIOR UNLESS OTHERWISE NOTED.
6. ALL DOORS ARE TO BE INSTALLED WITH THE STOP ON THE INTERIOR UNLESS OTHERWISE NOTED.
7. ALL DOORS ARE TO BE INSTALLED WITH THE STOP ON THE INTERIOR UNLESS OTHERWISE NOTED.
8. ALL DOORS ARE TO BE INSTALLED WITH THE STOP ON THE INTERIOR UNLESS OTHERWISE NOTED.
9. ALL DOORS ARE TO BE INSTALLED WITH THE STOP ON THE INTERIOR UNLESS OTHERWISE NOTED.
10. ALL DOORS ARE TO BE INSTALLED WITH THE STOP ON THE INTERIOR UNLESS OTHERWISE NOTED.

ABBREVIATIONS LEGEND

- ALUMINUM
- GLASS
- STEEL
- WOOD
- BRASS
- BRONZE
- CHROME
- COPPER
- GOLD
- SILVER
- BLACK
- WHITE
- RED
- GREEN
- BLUE
- PURPLE
- PINK
- YELLOW
- ORANGE
- GREY
- BLACK
- WHITE
- RED
- GREEN
- BLUE
- PURPLE
- PINK
- YELLOW
- ORANGE
- GREY

GLASS SCHEDULE

1. ALL GLASS IS TO BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED.

2. ALL GLASS IS TO BE INSTALLED WITH THE HANDLE ON THE INTERIOR UNLESS OTHERWISE NOTED.

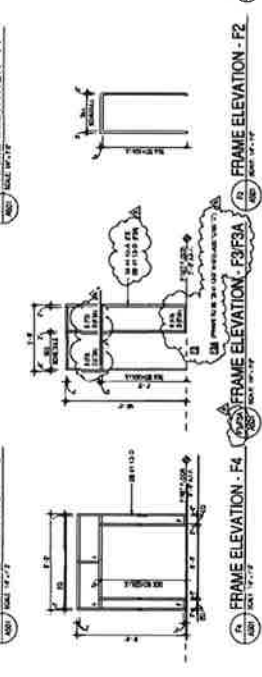
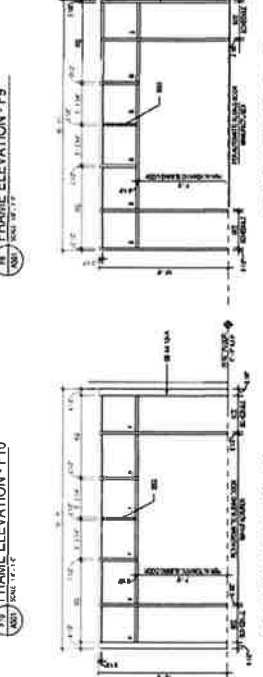
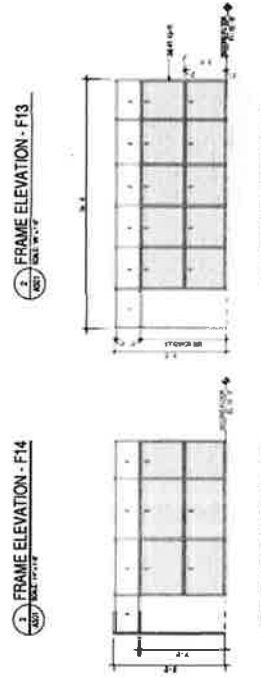
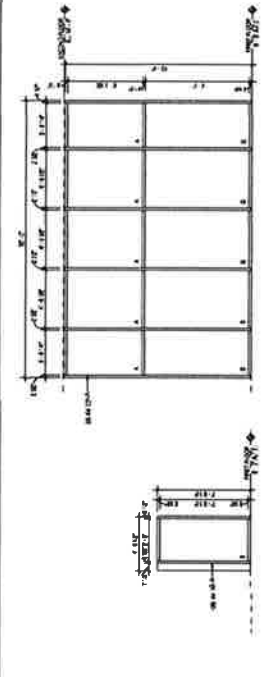
3. ALL GLASS IS TO BE INSTALLED WITH THE LOCK ON THE INTERIOR UNLESS OTHERWISE NOTED.

4. ALL GLASS IS TO BE INSTALLED WITH THE KICK ON THE INTERIOR UNLESS OTHERWISE NOTED.

5. ALL GLASS IS TO BE INSTALLED WITH THE STOP ON THE INTERIOR UNLESS OTHERWISE NOTED.

NO.	DOOR	FRAME		GLASS		REMARKS
		TYPE	FINISH	TYPE	FINISH	
1	10	ALUMINUM	BRASS	GLASS	GLASS	
2	11	ALUMINUM	BRASS	GLASS	GLASS	
3	12	ALUMINUM	BRASS	GLASS	GLASS	
4	13	ALUMINUM	BRASS	GLASS	GLASS	
5	14	ALUMINUM	BRASS	GLASS	GLASS	
6	15	ALUMINUM	BRASS	GLASS	GLASS	
7	16	ALUMINUM	BRASS	GLASS	GLASS	
8	17	ALUMINUM	BRASS	GLASS	GLASS	
9	18	ALUMINUM	BRASS	GLASS	GLASS	
10	19	ALUMINUM	BRASS	GLASS	GLASS	
11	20	ALUMINUM	BRASS	GLASS	GLASS	
12	21	ALUMINUM	BRASS	GLASS	GLASS	
13	22	ALUMINUM	BRASS	GLASS	GLASS	
14	23	ALUMINUM	BRASS	GLASS	GLASS	
15	24	ALUMINUM	BRASS	GLASS	GLASS	
16	25	ALUMINUM	BRASS	GLASS	GLASS	
17	26	ALUMINUM	BRASS	GLASS	GLASS	
18	27	ALUMINUM	BRASS	GLASS	GLASS	
19	28	ALUMINUM	BRASS	GLASS	GLASS	
20	29	ALUMINUM	BRASS	GLASS	GLASS	
21	30	ALUMINUM	BRASS	GLASS	GLASS	
22	31	ALUMINUM	BRASS	GLASS	GLASS	
23	32	ALUMINUM	BRASS	GLASS	GLASS	
24	33	ALUMINUM	BRASS	GLASS	GLASS	
25	34	ALUMINUM	BRASS	GLASS	GLASS	
26	35	ALUMINUM	BRASS	GLASS	GLASS	
27	36	ALUMINUM	BRASS	GLASS	GLASS	
28	37	ALUMINUM	BRASS	GLASS	GLASS	
29	38	ALUMINUM	BRASS	GLASS	GLASS	
30	39	ALUMINUM	BRASS	GLASS	GLASS	
31	40	ALUMINUM	BRASS	GLASS	GLASS	
32	41	ALUMINUM	BRASS	GLASS	GLASS	
33	42	ALUMINUM	BRASS	GLASS	GLASS	
34	43	ALUMINUM	BRASS	GLASS	GLASS	
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36	45	ALUMINUM	BRASS	GLASS	GLASS	
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40	49	ALUMINUM	BRASS	GLASS	GLASS	
41	50	ALUMINUM	BRASS	GLASS	GLASS	
42	51	ALUMINUM	BRASS	GLASS	GLASS	
43	52	ALUMINUM	BRASS	GLASS	GLASS	
44	53	ALUMINUM	BRASS	GLASS	GLASS	
45	54	ALUMINUM	BRASS	GLASS	GLASS	
46	55	ALUMINUM	BRASS	GLASS	GLASS	
47	56	ALUMINUM	BRASS	GLASS	GLASS	
48	57	ALUMINUM	BRASS	GLASS	GLASS	
49	58	ALUMINUM	BRASS	GLASS	GLASS	
50	59	ALUMINUM	BRASS	GLASS	GLASS	
51	60	ALUMINUM	BRASS	GLASS	GLASS	
52	61	ALUMINUM	BRASS	GLASS	GLASS	
53	62	ALUMINUM	BRASS	GLASS	GLASS	
54	63	ALUMINUM	BRASS	GLASS	GLASS	
55	64	ALUMINUM	BRASS	GLASS	GLASS	
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59	68	ALUMINUM	BRASS	GLASS	GLASS	
60	69	ALUMINUM	BRASS	GLASS	GLASS	
61	70	ALUMINUM	BRASS	GLASS	GLASS	
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79	88	ALUMINUM	BRASS	GLASS	GLASS	
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81	90	ALUMINUM	BRASS	GLASS	GLASS	
82	91	ALUMINUM	BRASS	GLASS	GLASS	
83	92	ALUMINUM	BRASS	GLASS	GLASS	
84	93	ALUMINUM	BRASS	GLASS	GLASS	
85	94	ALUMINUM	BRASS	GLASS	GLASS	
86	95	ALUMINUM	BRASS	GLASS	GLASS	
87	96	ALUMINUM	BRASS	GLASS	GLASS	
88	97	ALUMINUM	BRASS	GLASS	GLASS	
89	98	ALUMINUM	BRASS	GLASS	GLASS	
90	99	ALUMINUM	BRASS	GLASS	GLASS	
91	100	ALUMINUM	BRASS	GLASS	GLASS	

VE ITEMS #10 TO
CHANGE FROM SPECIFIED
GLASS TYPE E (SKYLINE)
TO STANDARD PATTERNED
GLASS OR 1/4" CLEAR
TEMPERED WITH PRIVACY
OR GRADUAL FADE FILM
BY OTHERS
APPROX. 868 SQ. FT.



FRAME ELEVATION - F1
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F2
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F3
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F4
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F5
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F6
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F7
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F8
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F9
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F10
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F11
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F12
SCALE: 1/8" = 1'-0"

DOOR ELEVATION - D1
SCALE: 1/8" = 1'-0"

DOOR ELEVATION - D2
SCALE: 1/8" = 1'-0"

DOOR ELEVATION - D3
SCALE: 1/8" = 1'-0"

DOOR ELEVATION - D4
SCALE: 1/8" = 1'-0"



NG
NATIONS
GROUP

CSO

PROJECT
TERRE HAUTE, INDIANA
CONVENTION CENTER

DATE: 08/11/17
BY: [Signature]
CHECKED BY: [Signature]

SCALE: 1/8" = 1'-0"

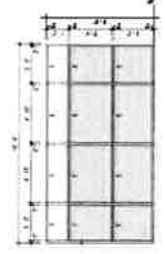
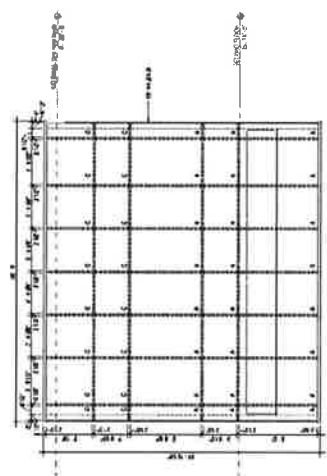
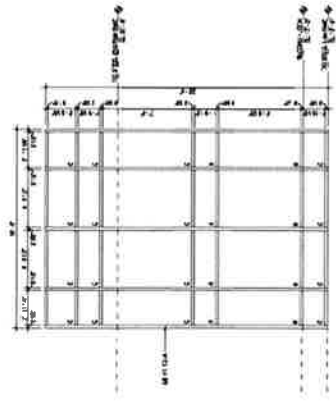
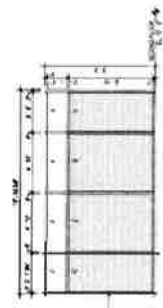
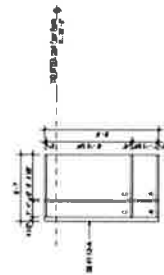
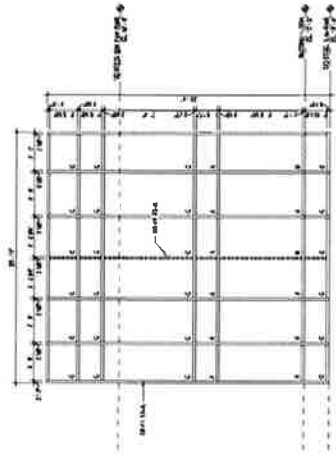
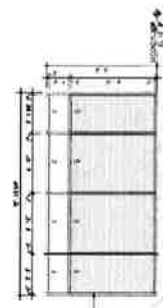
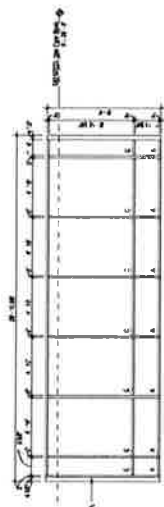
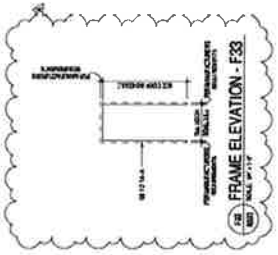
FRAME ELEVATIONS



CONTRACT NO. **A503**
PROJECT NO. **18060**

- GLASS SCHEDULE**
- 1. ALL GLASS SHALL BE LOW-E, CLEAR, UNHEATED, AND 1/2" THICK UNLESS NOTED OTHERWISE.
 - 2. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 3. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 4. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 5. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 6. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 7. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 8. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 9. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.
 - 10. ALL GLASS SHALL BE SUPPLIED BY THE MANUFACTURER OF RECORD.

UNLESS NOTED OTHERWISE



FRAME ELEVATION - F25
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F26
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F27
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F31
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F29
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F30
SCALE: 1/8" = 1'-0"

FRAME ELEVATION - F33
SCALE: 1/8" = 1'-0"

Pattern Glass (Stocked)

Suitable for semi-frameless and euro doors, confirm hardware compatibility with desired pattern.
All patterns available are cut to size only unless otherwise specified.



Clear

1/8", 1/4", 3/8", 1/2", 3/4"



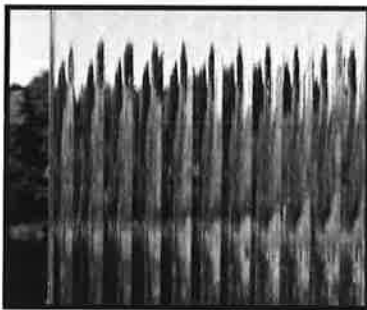
Bronze

3/16", 1/4", 1/2"



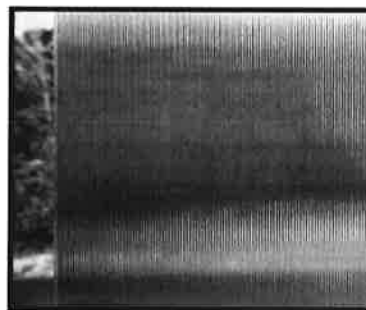
Grey

1/4", 1/2"



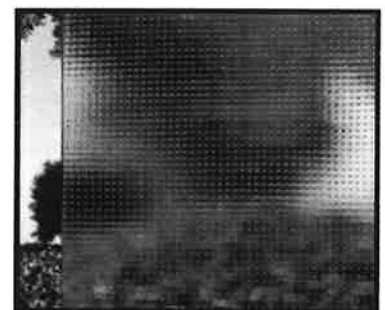
Reed

5/32", 1/4"



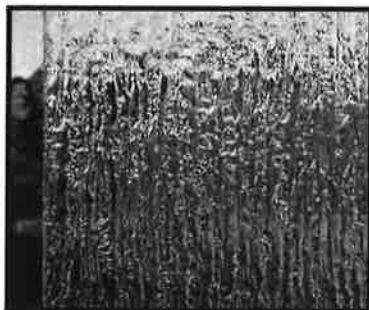
Thin Ribbed

5/32", 1/4"



Master Carre

5/32"



Rain

3/16", 1/4", 3/8"



Autumn

1/4"



Seedy

2.5mm

cannot be tempered
Seedy Stock Sheets available

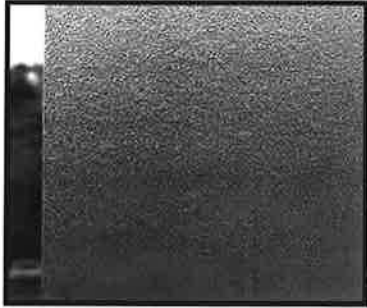
GLASS *Source*

WWW.GLASSOURCE.NET

PDF Created with deskPDF PDF Creator X - Trial :: <http://www.docudesk.com>

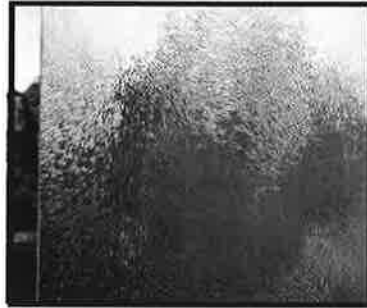
Pattern Glass (Stocked)

Suitable for semi-frameless and euro doors, confirm hardware compatibility with desired pattern.
All patterns available are cut to size only unless otherwise specified.



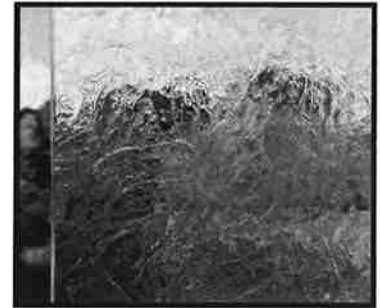
Pattern 62

3/16", 1/4"



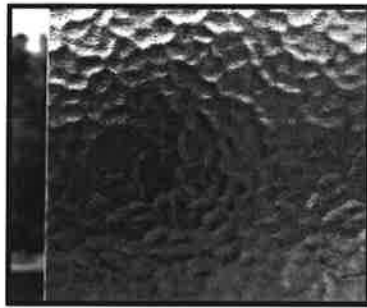
Chinchilla

1/8"



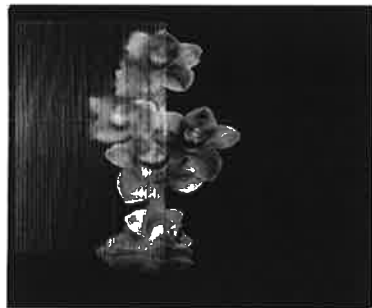
Glue Chip

1/4", 3/8"



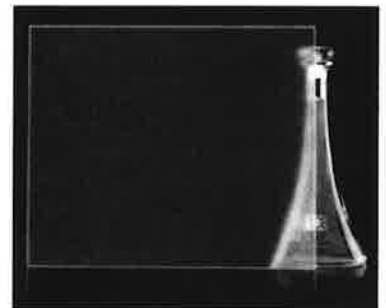
Aquatex

3/16", 1/4"



Clear Linea

1/4", 3/8"



Acid Etch Velour

1/8", 1/4", 3/8", 1/2"



Canadian Ice

1/4", 3/8"



Low Iron Acid Etch Satin

1/4", 3/8", 1/2"

Other Available Patterns Include:

Mini Boreal 1/8"

Acid Etch Velour 2-face 1/4", 3/8", 1/2"

Low Iron Acid Etch Velour 1/4", 3/8", 1/2"

Low Iron Acid Etch Velour 2-face

1/4", 3/8", 1/2"

Ima Glass 6mm

Artic Snow Lami 6mm

Diffused Lami 6mm

(Not Pictured)

GLASSource

WWW.GLASSOURCE.NET PDF Created with deskPDF PDF Creator X - Trial :: <http://www.docudesk.com>

VE SUBSTITUTION REQUEST

VE # 14

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
-----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------

Bid Package: <u>2</u> Contractor: <u>Garmong Construction Services</u>
Specification: 32 94 50 Welded Wire Plant Support System
Location of Change:
Savings Amount: \$ 55,460
PROPOSED SUBSTITUTION:
No Substitution recommended - remove plant wall, located in courtyard between Convention Center and Copper Bar, in its entirety

VE SUBSTITUTION REQUEST

VE # 15 _____

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
-----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------

Bid Package: 03 Contractor: Coreslab Structures (Indianapolis) Inc.
Specification: 03 41 00 Precast Structural Concrete 03 45 00 Precast Architectural Concrete
Location of Change:
Savings Amount: \$ 60,000
PROPOSED SUBSTITUTION:
Change the profile of the exterior precast wall panels on the 3-level garage (Post Bid Pricing Request #1) to what is shown on the attached marked up drawing NW-401



CSO
 8877 Highway 60, Suite 100, Charlotte, NC 28226
 704.366.1000



concrete
 1100 S. W. 10th St.
 Fort Lauderdale, FL 33315
 954.574.7100

**MARRIOTT / HILTON GARDEN INN
 HOTEL PARKING GARAGE
 7TH AND CHERRY ST.
 TERRE HAUTE, IN**

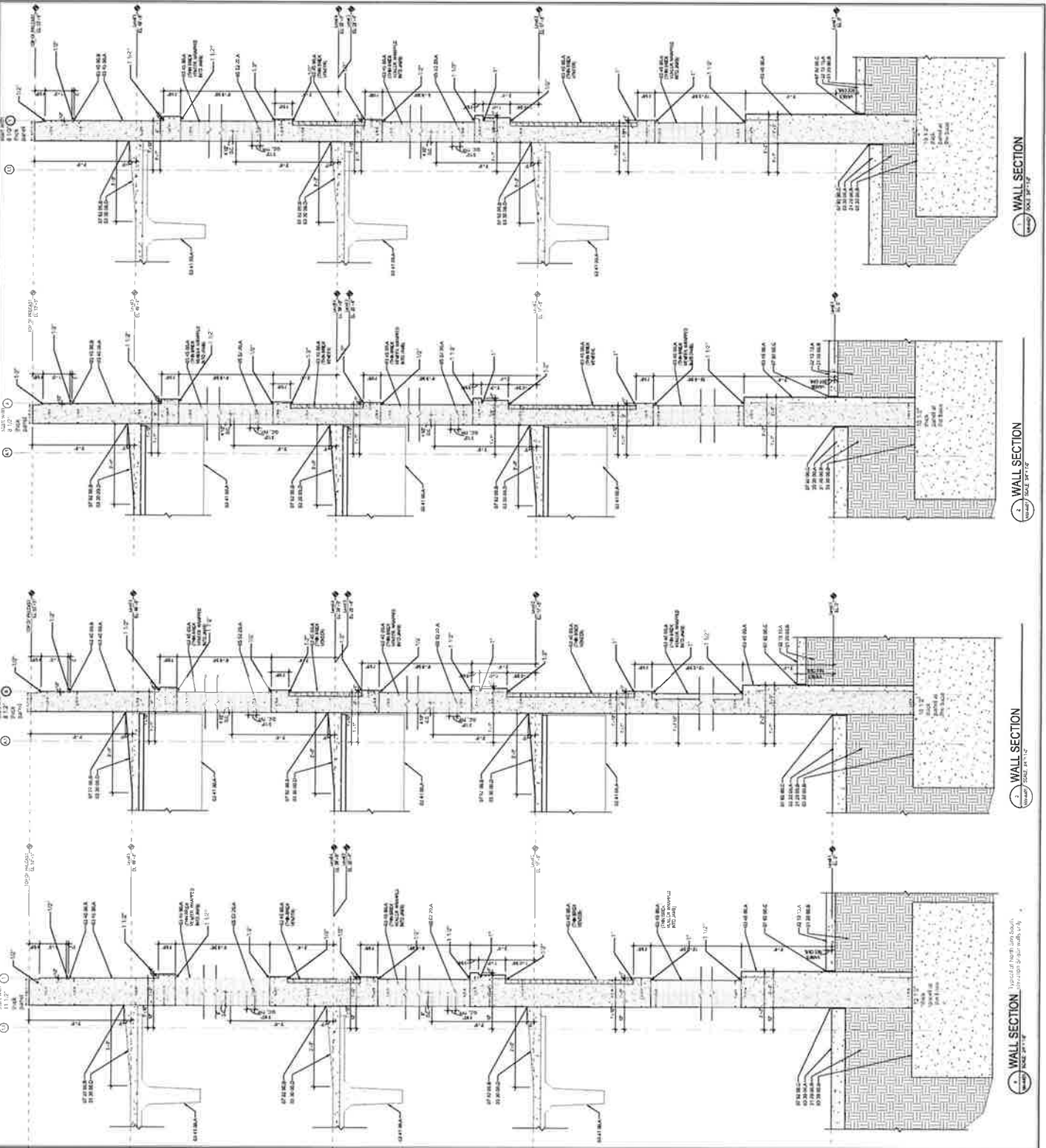
REVISIONS
 DATE BY REASON
 08/11/18 JH

EXTERIOR SECTIONS
 PROJECT
 NW-A401
 18140

KEYNOTES

0108A CONCRETE FINISH WORKMAN
 0108B CONCRETE EXTERIOR
 0108C CONCRETE INTERIOR
 0108D CONCRETE FINISH WORKMAN
 0108E CONCRETE EXTERIOR
 0108F CONCRETE INTERIOR
 0108G CONCRETE FINISH WORKMAN
 0108H CONCRETE EXTERIOR
 0108I CONCRETE INTERIOR
 0108J CONCRETE FINISH WORKMAN
 0108K CONCRETE EXTERIOR
 0108L CONCRETE INTERIOR
 0108M CONCRETE FINISH WORKMAN
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 0108R CONCRETE INTERIOR
 0108S CONCRETE FINISH WORKMAN
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 0108U CONCRETE INTERIOR
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 0108Z CONCRETE EXTERIOR
 0109A CONCRETE FINISH WORKMAN
 0109B CONCRETE EXTERIOR
 0109C CONCRETE INTERIOR
 0109D CONCRETE FINISH WORKMAN
 0109E CONCRETE EXTERIOR
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 0109J CONCRETE FINISH WORKMAN
 0109K CONCRETE EXTERIOR
 0109L CONCRETE INTERIOR
 0109M CONCRETE FINISH WORKMAN
 0109N CONCRETE EXTERIOR
 0109O CONCRETE INTERIOR
 0109P CONCRETE FINISH WORKMAN
 0109Q CONCRETE EXTERIOR
 0109R CONCRETE INTERIOR
 0109S CONCRETE FINISH WORKMAN
 0109T CONCRETE EXTERIOR
 0109U CONCRETE INTERIOR
 0109V CONCRETE FINISH WORKMAN
 0109W CONCRETE EXTERIOR
 0109X CONCRETE INTERIOR
 0109Y CONCRETE FINISH WORKMAN
 0109Z CONCRETE EXTERIOR

CONCRETE STRUCTURES
 7/9/19
 Marriott Hilton Garden NW Parking Garage
 Terre Haute, IN
 Concrete Precast VE Options
 By Corey Chieff



WALL SECTION 1
 SCALE: 3/4" = 1'-0"

WALL SECTION 2
 SCALE: 3/4" = 1'-0"

WALL SECTION 3
 SCALE: 3/4" = 1'-0"

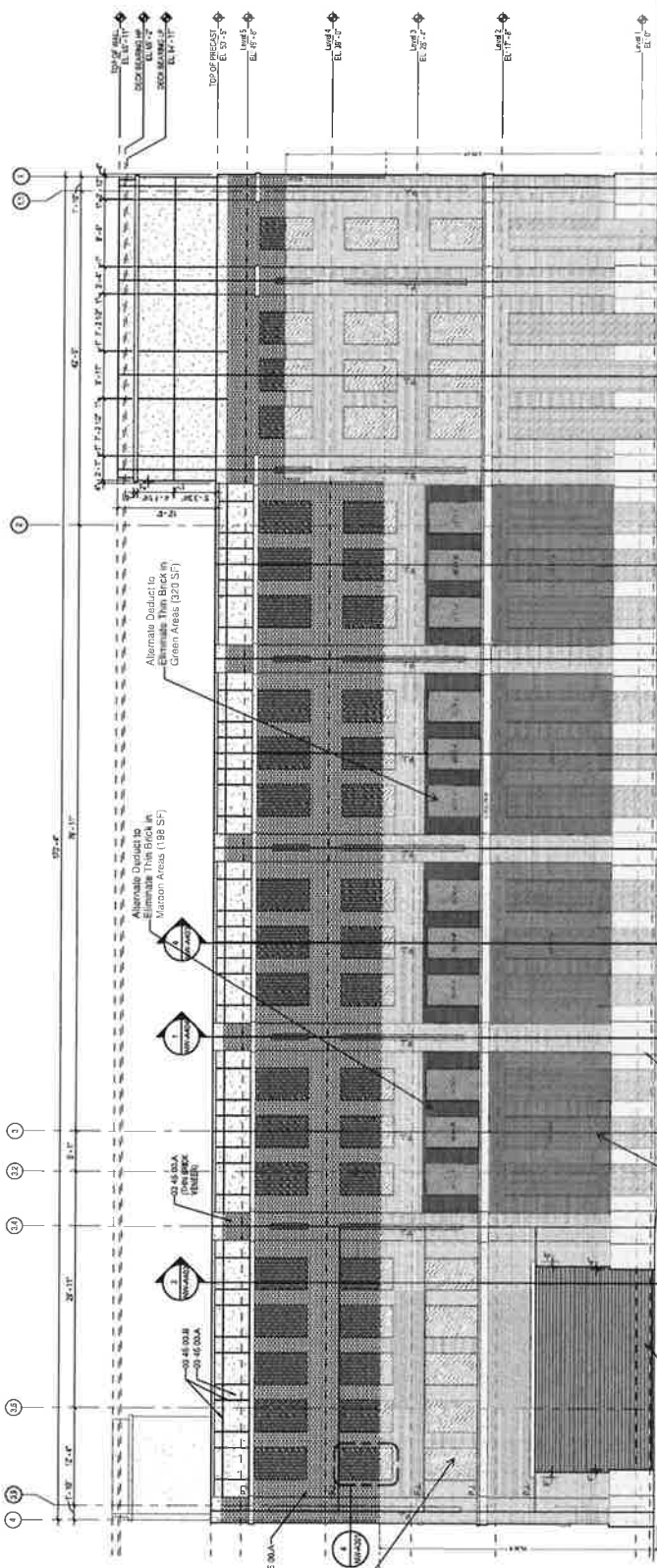
WALL SECTION 4
 SCALE: 3/4" = 1'-0"

VE SUBSTITUTION REQUEST

VE # 16

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
-----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------

Bid Package: <u>03</u> Contractor: <u>Coreslab Structures (Indianapolis) Inc.</u>
Specification: 03 41 00 Precast Structural Concrete 03 45 00 Precast Architectural Concrete
Location of Change:
Savings Amount: \$ 16,800
PROPOSED SUBSTITUTION:
Delete the thin brick from the East Elevation of the 3-level garage (Post Bid Pricing Request #1) to what is shown on the attached marked up East Elevation (deletes thin brick from the blue, maroon, and green areas)



CORSLAB STRUCTURES

7/12/19
 Marriott Hilton Garden NW Parking Garage
 Terre Haute, IN
 Cor slab Precast Revised VE Options
 By: Corey Greika P: (317) 353-2118

1 EAST ELEVATION
 SCALE: 1/4" = 1'-0"

SEE NW-A401 FOR REVISED PRECAST PANEL THICKNESS AND PROFILE (TYPICAL ON ALL PRECAST PANELS)

Alternative Product to Eliminate Thin Brick in Blue Areas (1,260 SF)

Take Two (2) Lavette Off the Garage

Alternative Product to Eliminate Thin Brick in Mason Areas (198 SF)

Alternative Product to Eliminate Thin Brick in Green Areas (320 SF)

Alternative Product to Eliminate Thin Brick in Blue Areas (1,260 SF)

VE SUBSTITUTION REQUEST

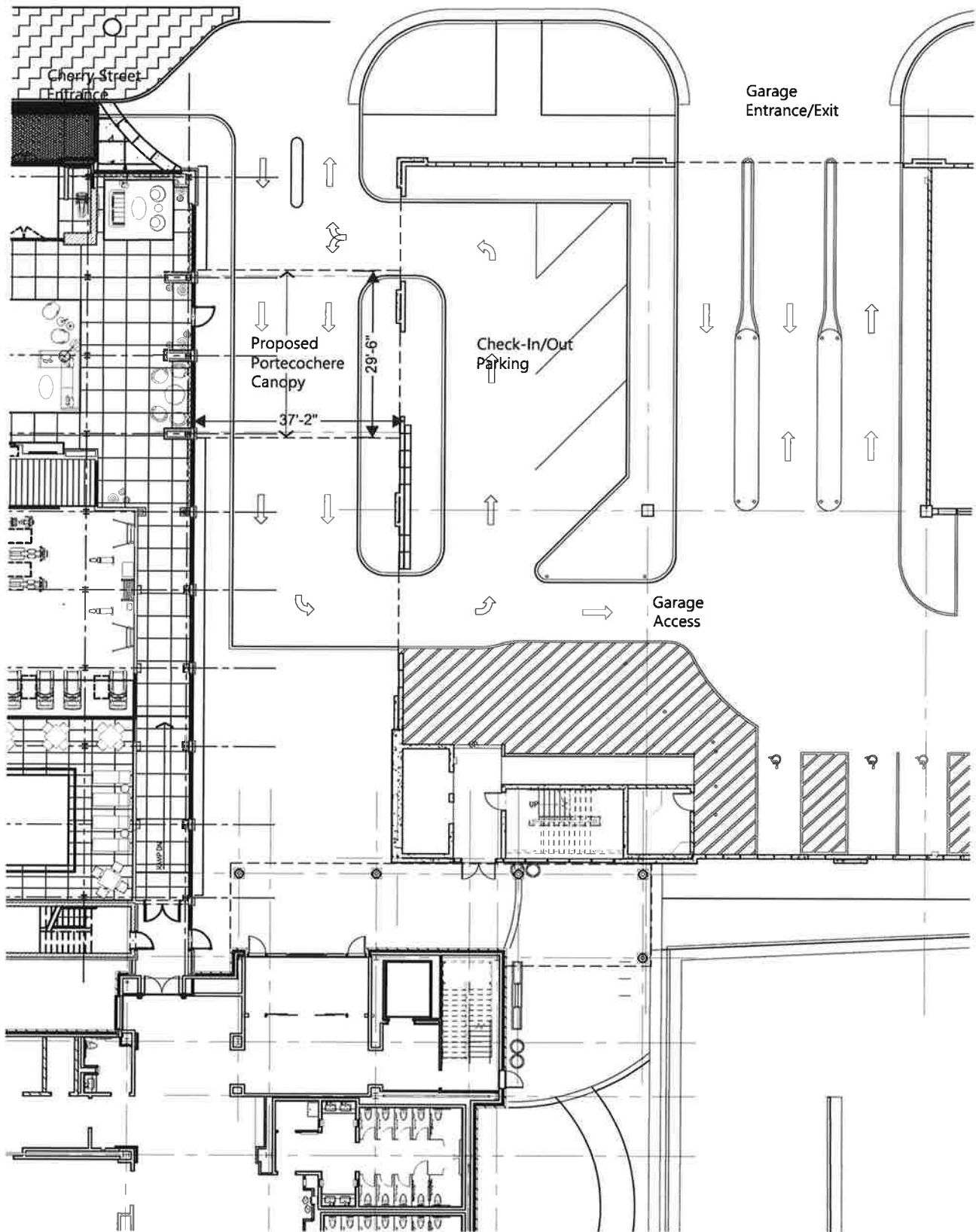
VE # 17

PROJECT: Terre Haute Convention Center	CONSTRUCTION MANAGER: Name: Garmong Construction Address: 3050 Popular St Terre Haute, IN 47803 Phone: 812-234-3714
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Bid Package: <u>5, 6, 7, 9</u> Contractor: <u>Spohn Associates, and Strode Construction</u>	
Specification:	Structural Steel Services, B & L Sheet Metal & Roofing, 07 54 25 TPO Roofing 07 71 00 Roof Specialties 07 42 43 Metal Composit Wall Panels 05 40 00 Cold-Formed Framing 05 12 13 Architecturally Exposed Structural Steel
Location of Change:	
Savings Amount: \$ 49,840	
PROPOSED SUBSTITUTION:	
Eliminate eyebrow roof on the NW Garage, eliminate metal composite wall panels at NW Garage, delete cold-formed framing for the NW top level eyebrow as per Bid Alternate #1, and to remove the structural steel eyebrow from the roof of the NW Garage	

Alternate #5 & #6 Pricing Study

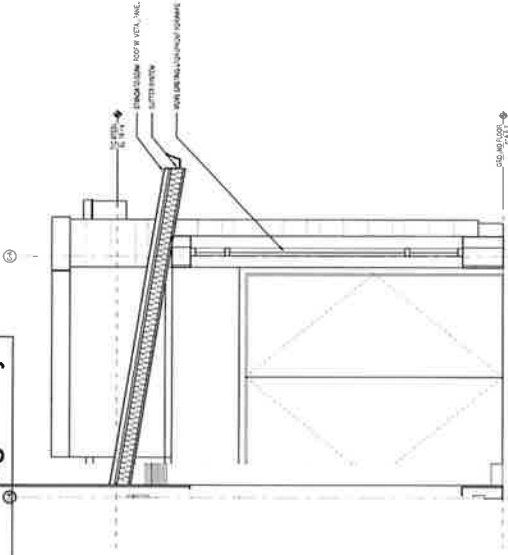
Cherry Street



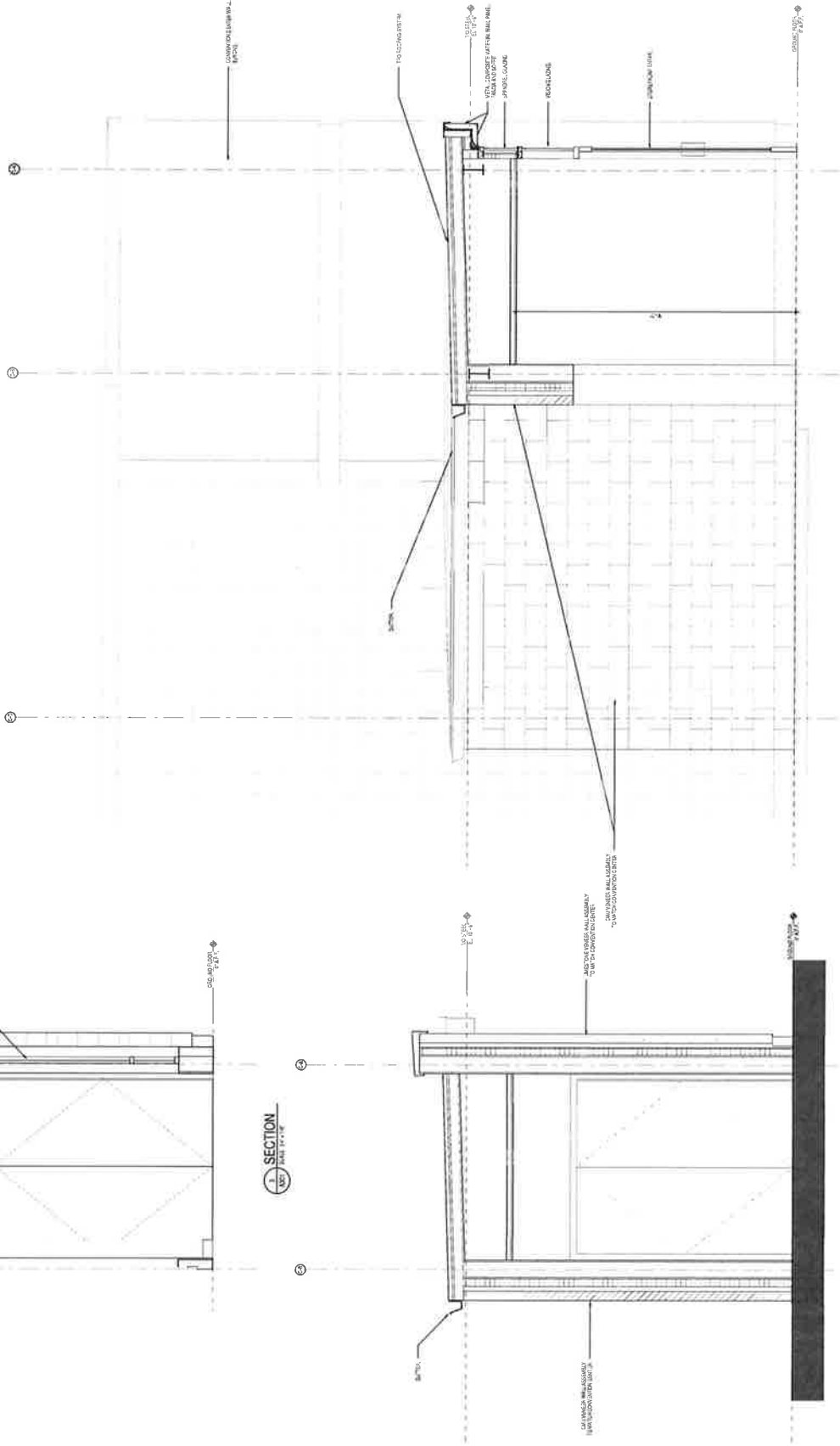
Marriott / Garage Portecochere



Alternate #7 Pricing Study



SECTION 2
SCALE 3/4" = 1'-0"



SECTION 1
SCALE 3/4" = 1'-0"

SECTION 1
SCALE 3/4" = 1'-0"

Alternate #4 & #6 Proposed Canopy Product



POST SUPPORTED WALKWAY CANOPIES



AN ALL-EXTRUDED WALKWAY CANOPY SOLUTION

Post supported walkway covers by Mapes Architectural Canopies provide a pre-engineered economical alternative for both free standing and wall mounted applications. The all-extruded Super Lumideck is designed to meet local building codes for snow and wind load. Free spans up to 20', dependent upon local codes and load requirements, can provide a high strength protective cover with a minimum of support structure.

For more details, please visit mapes.com