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**WILLIAM A. KIBBE & ASSOCIATES, INC.**  
Engineers - Architects - Consultants

## **ADDENDUM NO. 1**

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**PROJECT:** SAGINAW COUNTY PARKING LOT AT:  
400 BLOCK JOHNSON STREET

**OWNER:** COUNTY OF SAGINAW

**ENGINEER /  
ARCHITECT:** WILLIAM A. KIBBE & ASSOCIATES, INC.

**PROJECT  
LOCATION:** 400 BLOCK OF JOHNSON ST.  
CITY OF SAGINAW

**DATE:** 7/26/2012

**WAK PROJECT NO.** 12-0462-0190

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### **A. INSTRUCTIONS:**

1. The Construction Documents Issued for Bid dated 7/16/2012 for the above referenced project are modified as noted in this Addendum.
2. All work performed under this document shall be subject to the General Conditions of the Contract and Specifications for similar work in connection with this project.
3. Refer to attached drawing C5.3 to replace the drawing in the package.

### **B. CLARIFICATIONS**

1. Clarify your bid with any schedule delays with regards to light fixtures. All scheduling will be addressed at time of award of contract.
2. As you may be aware the site is current undergoing demolition by Bierlein Companies. Review of that RFP package, for information only, can be obtained from the following link <http://www.saginawcounty.com/Departments/Former-Plaza-Hotel.aspx>

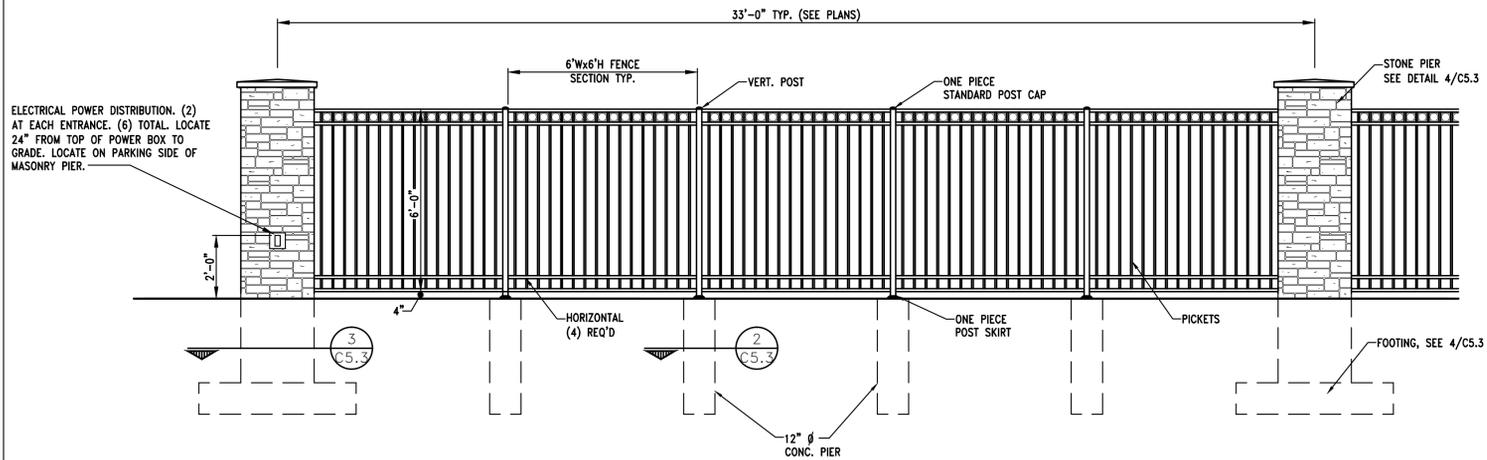
## **C. CHANGES TO SPECIFICATIONS**

1. NONE

## **D. CHANGES TO DRAWINGS**

1. Refer to E1.1 east side of parking lot, The (2) poles shown to be removed under keyed note 2, have been removed by a previous contract, therefore these poles will not be on site and no work associated will need to be done.
2. Refer to sheet E1.1 and the north east corner sign, provide a second 20A circuit to the sign with disconnect switches for each circuit. The cable size shall be the same as the circuit shown on the plans. The new circuit will terminate onto circuit number LCP-14. This circuit will go through relay 18.
3. Refer to sheet C2.2 added key note #4 for curb removal at existing hotel curb cut entrance off Jefferson.
4. Refer to sheet C3.1 add 46.2 feet of new street curb at existing hotel curb cut entrance. Match existing street curb type. Add 33.3 feet of street curb approach at entrance off Tuscola near intersection of Tuscola and Jefferson. Provide street restoration as needed for all street curb form work.
5. Refer to sheet C4.1, match existing top of curb grades for new street curb at existing entrance along Jefferson.
6. Refer to sheet C5.3  
Detail 3/C5.3 - revised re-bar designations  
Detail 4/C5.3 -Limestone cap and stone cladding information, extend rebar from footing into wall.

**END OF ADDENDUM NO. 1**



**1 TYP. FENCE ELEVATION**  
C5.3 3/8" = 1'-0"

**GENERAL NOTES/SPECIFICATIONS**

**GENERAL**

- THIS RENOVATION HAS BEEN DESIGNED AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MICHIGAN BUILDING CODE, 2009 EDITION.
- THE CONTRACTOR SHALL SUBMIT CONCRETE REINFORCING SHOP DRAWINGS PRIOR TO FABRICATION. THE CONTRACTOR SHALL ALSO SUBMIT MATERIAL REQUIREMENTS AND CONCRETE MIX DESIGNS. ALLOW (2) WEEKS FOR ENGINEER REVIEW.

**DIVISION 3 - CONCRETE**

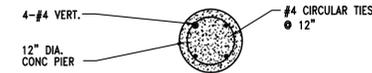
- THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING, FABRICATION AND CONSTRUCTION OF ALL REINFORCED CONCRETE:
  - BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE ACI 318.
  - DETAILS & DETAILING OF CONCRETE REINFORCEMENT ACI 315.
- ALL DEFORMED BAR REINFORCING SHALL BE ASTM A615 GRADE 60.
- ALL CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH (f<sub>c</sub>) OF 4500 PSI, 3" TO 5" SLUMP AND A WATER/CEMENTITIOUS RATIO OF 0.45 MAXIMUM. ALL CONCRETE SHALL BE AIR ENTRAINED 6% ±1%.
- ALL CONCRETE MIXES SHALL BE DESIGNED FOR EXPOSURE CLASSES F3, S0, P1 & C2.
- SPLICES FOR DEFORMED BARS SHALL BE CLASS B WITH APPLICABLE INCREASES FOR BAR SPACING, COVER, TOP BAR EFFECT ETC. PER ACI 318.
- CONCRETE SHALL BE TESTED BY AN INDEPENDENT TESTING AGENCY. A SET OF (3) CONCRETE TEST CYLINDERS SHALL BE MADE AND TESTED FOR COMPRESSION STRENGTH AT 7 AND 28 DAYS OR EVERY 50 CUBIC YARDS OF CONCRETE CAST (MINIMUM OF (1) SET PER DAY OF CASTING). ALSO SLUMP AND UNIT WEIGHT TESTS SHALL BE PERFORMED EVERY OTHER TRUCK LOAD. CONTRACTOR MADE CONCRETE TEST CYLINDERS ARE NOT ACCEPTABLE.
- PROVIDE BENT CORNER BARS IN ALL WALLS AND FOOTINGS OF THE SAME SIZE AND NUMBER AS THE CONTINUOUS REINFORCEMENT.

**DIVISION 4 - MASONRY**

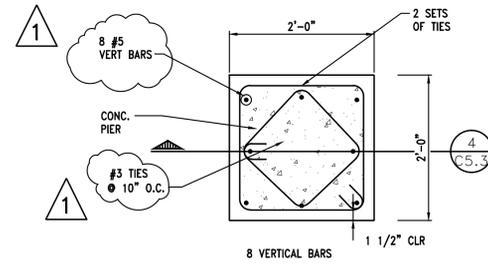
- THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING AND CONSTRUCTION OF ALL MASONRY:
  - BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES: ACI 530.1.
  - SPECIFICATIONS FOR MASONRY STRUCTURES: ACI 530.1.
- ALL MASONRY SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF f<sub>m</sub> = 1500 PSI.
- ALL MORTAR SHALL BE TYPE S, PROPORTIONED BY VOLUME ACCORDING TO ASTM C 270.
- ALL GROUT SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 2000 PSI, AND SHALL BE PROPORTIONED BY VOLUME ACCORDING TO ASTM C 476.
- ALL CONCRETE MASONRY UNITS SHALL BE NORMAL WEIGHT ASTM C 90, GRADE N, TYPE 1 UNITS UNLESS NOTED OTHERWISE.
- ALL DEFORMED BAR REINFORCING SHALL BE ASTM A-615 GRADE 60. LAP SPLICES IN WALLS SHALL BE A MINIMUM OF 48 BAR DIAMETERS, UNLESS NOTED OTHERWISE.

**DIVISION 5 - METALS-DECORATIVE METAL RAILINGS**

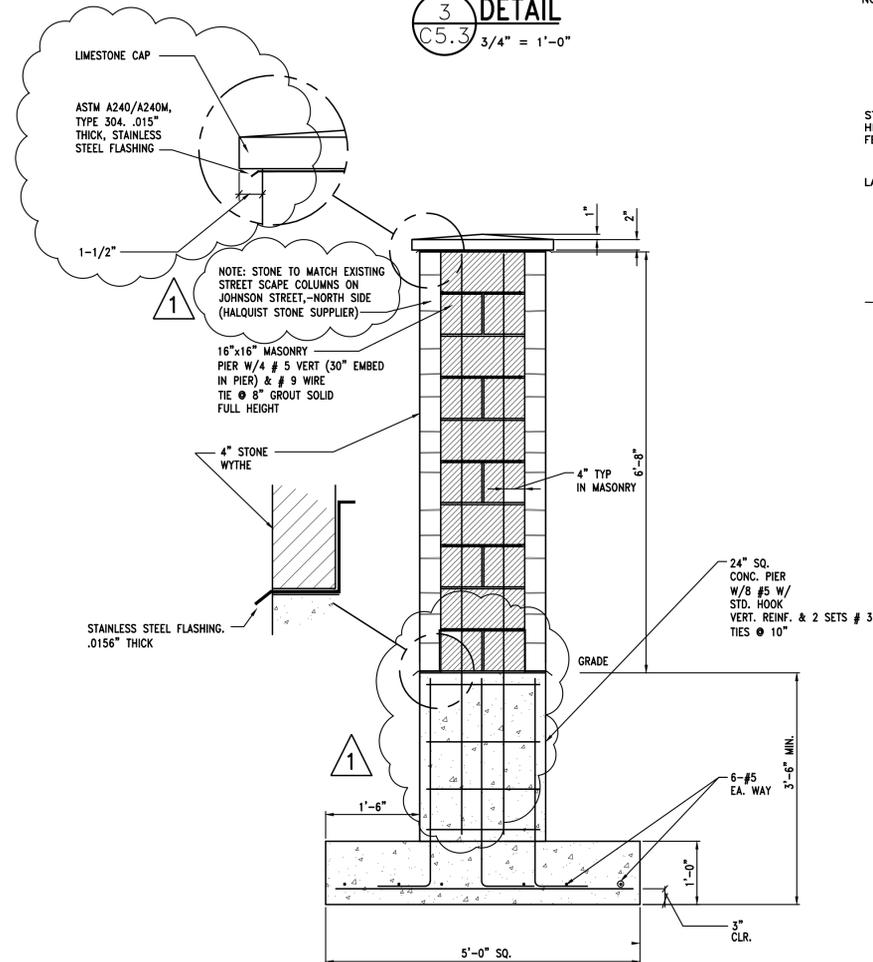
- BASIS OF DESIGN " IFENCEUSA INTEGRITY ALUMINUM PRODUCTS, MODEL NAPA VALLEY CLASSIC", (OR APPROVED EQUAL), POWDER COATED ALUMINUM IN GLOSS BLACK FINISH AND INSTALLED AS PER MANUFACTURERS RECOMMENDATIONS. ALL MEMBERS TO BE 6005-T5 ALLOY, MIN. STRENGTH 35,000 PSI. INSTALLATIONS WILL INCLUDE MATCHING 2" SQUARE VERTICAL POST WITH STANDARD CAP AND ONE PIECE SKIRT, (4) 1-1/8" X 1" (.080" WIDTH) NOMINAL HORIZONTAL RAILS, 5/8" SQUARE X .05" PICKETS WITH CLEARANCE OF 3-13/16" BETWEEN. ORNAMENTAL FEATURES (CIRCULAR PICKET) BY FENCING MANUFACTURER. FASTENING AS PER MANUFACTURES RECOMMENDATIONS.



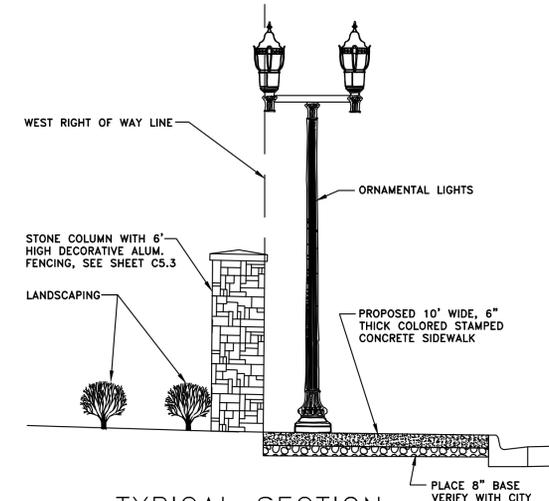
**2 DETAIL**  
C5.3 3/4" = 1'-0"



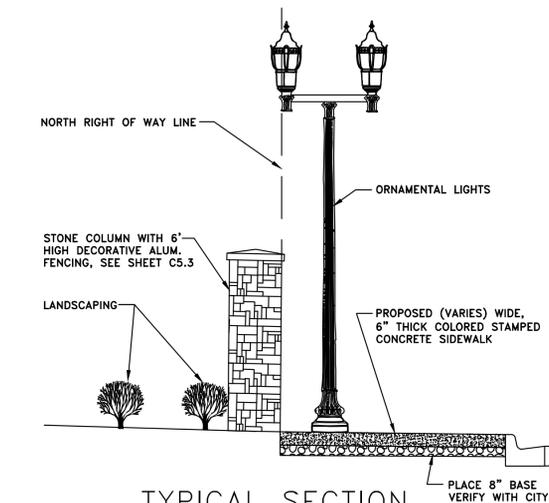
**3 DETAIL**  
C5.3 3/4" = 1'-0"



**4 DETAIL**  
C5.3 3/4" = 1'-0"



**5 TYPICAL SECTION JEFFERSON RIGHT OF WAY**  
C5.3 NOT TO SCALE



**6 TYPICAL SECTION TUSCOLA RIGHT OF WAY**  
C5.3 NOT TO SCALE

REV. #	DATE	DESCRIPTION	BY
07-26-12		ADDENDUM 1	JW
07-16-12		ISSUED FOR BID	JW

**STATUS/REVISIONS**

**W&A** Engineers-Architects-Consultants  
 William A. Kibbe & Associates, Inc.  
 1475 S. Washington Avenue, Saginaw, MI 48601

PROJECT:  
 PARKING LOT CONSTRUCTION AT:  
 400 BLOCK JOHNSON STREET

DRAWN BY: K.NEIGH	SHEET TITLE: MISCELLANEOUS SITE DETAILS
DESIGNED BY: K.NEIGH	
CHECKED BY: K.NEIGH	
APPROVED BY: J.WHEELER	DRAWING NUMBER: <b>C5.3</b>
PROJECT NUMBER: 12-0462-0190	SHEET 8 OF