## **DEMOLITION**

- 1. THE CONTRACTOR IS FULLY RESPONSIBLE FOR THE MEANS AND METHODS OF DEMOLITION AND THE INTEGRITY AND STABILITY OF THE EXISTING STRUCTURE DURING DEMOLITION UNTIL THE WORK IS COMPLETED. THE CONTRACOTR SHALL PROVIDE SHORING IN REQUIRED LOCATIONS WHERE EXITING CONSTRUCTION IS TO REMAIN WILL BE AFFECTED BY DEMOLITION. SEE SHORING SPEC.
- 2. THE EXISTING STRUCTURE IS INDICATED FOR REFERENCE ONLY AND IS TO BE FIELD VERIFED BY THE CONTRACTOR. THE EXACT EXTENT OF DEMOLITION SHALL BE VERIFIED AT THE SITE. DETERMINE THE NATURE AND EXTENT OF DEMOLITION THAT WILL BE NECESSARY BY COMPARING THE DRAWINGS WITH THE EXISTING CONSTRUCTION.
- 3. THE CONTRACTOR SHALL USE THESE DRAWINGS IN CONJUNCTION WITH THE ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DEMOLITION DRAWINGS. IN THE EVENT OF CONFLICT, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY IDOT.
- 4. THE CONTRACTOR SHALL USE QUALIFIED, EXPERIENCED PERSONNEL FOR DEMOLITION AND REMOVAL OPERATIONS. DEMOLITION AND REMOVAL OPERATIONS SHALL BE PERFORMED IN A CAREFUL AND ORDERLY MANNER TO PREVENT HAZARDS TO PERSONS, DAMAGE TO PROPERTY, AND THE SPREADING OF DUST AND DEBRIS USING VACUUM SYSTEM AND OR WET METHODS.
- NO PORTION OF THE STRUCTURE SHALL BE PERMITTED TO FALL NOR SHALL ANY DEBRIS BE DROPPED EXCEPT BY METHODS WHICH WILL ENSURE INTEGRITY OF THE STRUCTURE.
- 6. PRIOR TO THE START OF WORK, VERIFY THAT THE SCOPE OF DEMOLITION INDICATED ON THE DRAWINGS SHALL NOT DAMAGE, CUT OR DISRUPT SERVICE TO ANY MECHANICAL SYSTEM, COMMUNICATION SYSTEM, ELECTRICAL SYSTEM OR UTILITY EMBEDDED IN THE EXISTING STRUCTURE OR BELOW THE TRAIN PLATFORM.
- DO NOT REMOVE MORE OF THE EXISTING STRUCTURE THAN INDICATED ON DRAWING. DO NOT DAMAGE, MAR, CUT, OF DEFACE THE REMAINING STRUCTURE TO REMAIN, OR MATERIALS TO BE REUSED.
- 8. THE CONTRACTOR SHALL INCLUDE IN HIS BID THE COST OF REMOVING AND LEGALLY DISOSING OF DEMOLISHED MATERIALS FROM THE SITE IN ACCORDANCE WITH ALL APPLICABLE LAWS, CODES, AND REGULATIONS.
- 9. WHERE NEW OPENINGS IN EXISTING CONCRETE SLABS ARE TO BE CREATED, THE DEMOLITION CONTRACTOR SHALL CORE HOLES AT THE OUTSIDE CORNERS OF THE NEW OPENING PRIOR TO DEMOLITION. SAW-CUTTING SHALL BE STRAIGHT AND SHALL NOT EXTEND INTO THE EXISTING SLAB TO REMAIN NOR BEYOND THE HOLES CORED AT THE CORNERS OF THE NEW OPENING.
- 10. A DEMOLITION PLAN IS TO BE SUBMITTED TO IDOT FOR APPROVAL. DEMOLITION SHALL NOT COMMENCE UNTIL THE CONTRACTOR HAS RECEIVED WRITTEN APPROVAL FROM IDOT.
- 11. IF DEMOLITION IS PERFORMED IN EXCESS OF THAT REQUIRED, RESTORE AFFECTED AREAS AT NO COST TO THE OWNER.
- 12. REMOVE DESIGNATED EQUIPMENT, COMPONENTS, PARTITIONS, ETC. AS REQUIRED FOR NEW WORK.
- 13. REMOVE FROM SITE REGULARLY AND LEGALLY DISPOSE OF REFUSE, DEBRIS, RUBBISH, AND OTHER MATERIAL RESULTING FROM DEMOLITION OPERATIONS.

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

PEORIA STREET STATION **DEMOLITION GENERAL NOTES** 

SECTION COUNTY 2090 2013-011R COOK 356 214 CONTRACT NO. 60W29

PRELIMINARY NOT FOR CONSTRUCTION