GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR AND ALL OTHER PARTIES INVOLVED IN THE CONSTRUCTION OPERATIONS WITHIN THE PROJECT LIMITS SHALL CALL CUAN (CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND OTHER EXISTING FACILITIES. (72 HOUR NOTIFICATION IS REQUIRED). THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.
- 2. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH THE PROPOSED CURB & GUTTER TO THE EXISTING, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- 3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO.
- 4. ALL ELEVATIONS REFER TO THE NORTH AMERICAN VERTICAL OF DATUM OF 1988
- 5. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPOERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 6. THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
- 7. THE RESIDENT ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER AT (847) 705-4153 AT LEAST TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 8. ALL 63RD ST., WELLS ST., YALE AV. AND WENTWORTH AV. PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE PROJECT ACCORDING TO CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS AND SHALL MATCH EXISTING PAVEMENT MARKINGS AT PROJECT LIMITS. 190/194 PAVEMENT MARKINGS SHALL CONFORM TO IDOT DISTRICT ONE STANDARDS AND SHALL MATCH THE EXISTING MARKINGS AND LOCATIONS DISTURBED DURING CONSTRUCTION.
- 9. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- 10. DURING CONSTRUCTION, AGGREGATE FOR TEMPORARY ACCESS WILL ALSO BE USED TO PROVIDE TEMPORARY RAMPS AT INTERSECTIONS, BUILDING ENTRANCES, AND AS DETERMINED BY THE ENGINEER FOR PEDESTRIAN MOVEMENT.
- 11. TEMPORARY PAVEMENT MARKING (PAINT) SHALL BE REQUIRED ON ALL TEMPORARY PAVEMENT SURFACES OVER THE WINTER MONTHS. PAINT USED OVER THE WINTER MONTHS IN THE TRANSITION AREAS ON EXISTING SURFACES SHALL BE REMOVED BY GRINDING WHEN THE FINAL PAVEMENT MARKINGS ARE INSTALLED. ON EXPRESSWAYS, EPOXY MARKINGS SHALL BE REQUIRED ON ALL TEMPORARY PAVEMENT SURFACES OVER THE WINTER MONTHS. EPOXY USED OVER THE WINTER IN TRANSITION AREAS AT THE LIMITS OF CONSTRUCTION ON EXISTING SURFACES SHALL BE REMOVED BY GRINDING WHEN FINAL PAVEMENT MARKINGS ARE INSTALLED.
- 12. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE OF THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 13. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER AS SHOWN ON THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.
- 14. ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRICAL CALBE SHALL NOT BE ALLOWED. ELECTRICAL CALBE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.
- 15. THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.
- 16. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- 17. FOR WORK OUTSIDE THE LIMITS OF THE BRIDGE APPROACH SLAB, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER, MEDIAN AND CHAIR SUPPORTS FOR CRC PAVEMENT SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLANS.

18. WHEN TEMPORARY CONCRETE BARRIER WALL IS USED ON THE CONTRACT, A 3.5 FOOT CLEAR DEFLECTION ZONE SHALL BE PROVIDED FOR FROM THE BACK OF THE BARRIER WALL TO ANY OBSTRUCTION OR DROP OFF. IF THIS 3.5 FOOT CLEAR ZONE CANNOT BE MAINTAINED, THE TEMPORARY CONCRETE BARRIER WALL SHALL BE ANCHORED TO THE PAVEMENT THRU THE 3 ANCHORING HOLES ON THE TRAFFIC SIDE OF THE WALL. PAYMENT FOR THE ANCHORING SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE TEMPORARY CONCRETE BARRIER WALL PAY ITEMS.

GENERAL NOTES - CITY OF CHICAGO

- 1. ANY REFERENCE TO "STANDARD SPECIFICATIONS" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRBC) AND THE IDOT SUPPLEMENTAL SPECIFICATIONS, ADOPTED JANUARY I, 2012 (OR LATEST EDITION).
- 2. ALL ADA RAMP CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST VERSION OF THE "CHICAGO DEPARTMENT OF TRANSPORTATION ADA CONSTRUCTION STANDARDS" AVAILABLE ON THE CITY'S INTERNET WEBSITE.
- 3. ALL DIMENSIONS SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED.
- THE INFORMATION SHOWN ON THIS PLAN SET CONCERNING THE TYPE AND LOCATION OF PRIVATE AND PUBLIC UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL-INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN INVESTIGATION TO DETERMINE THE EXISTENCE, NATURE AND EXACT LOCATION OF ALL UNDERGROUND UTILITIES AND APPURTENANCES WITHIN THE LIMITS OF THE IMPROVEMENT, THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR MUST PROTECT EXISTING AND NEW UTILITIES WHEN CONSIDERED NECESSARY BY THE COMMISSIONER, BY METHODS APPROVED BY THE COMMISSIONER, AND HE MUST BRACE AND SUPPORT THE UTILITIES PROPERLY TO PREVENT SETTLEMENT, DISPLACEMENT OR CHANGE TO THE UTILITIES. THE PROTECTION OF THE UTILITIES AS SPECIFIED HEREIN WILL NOT BE PAID FOR SEPARATELY, BUT THE COST THEREOF SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND UTILITIES AND THEIR APPURTENANCES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING THE CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE, ONLY PERSONNEL AUTHORIZED BY THE COMMISSIONER SHALL PERFORM THIS WORK.
- 7. THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF THE ROAD DURING CONSTRUCTION OF THIS PROJECT.
- 8. AGGREGATE FURNISHED AND PLACED UNDER THE ITEM AGGREGATE FOR TEMPORARY ACCESS SHALL, AS FAR AS POSSIBLE, BE RE-USED AT LOCATIONS AS DIRECTED BY THE COMMISSIONER.
- 9. UTILITY ADJUSTMENT AND RELOCATION SHALL BE THE RESPONSIBILITY OF THE OWNERS EXCEPT AS NOTED ON THE PLANS, GENERAL NOTES OR SPECIFICATIONS.
- 10. SAWING OF EXISTING CONCRETE DRIVEWAY, ALLEY PAVEMENT, CURB, CURB & GUTTER OR SIDEWALKS WHEN REQUIRED FOR REMOVAL OR CONSTRUCTION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS PAY ITEMS FOR THE REMOVAL OF SUCH CONSTRUCTION.
- 1. ANY DEWATERING AND/OR SHEETING AND SHORING AND/OR OTHER APPROVED CONSTRUCTION METHODS REQUIRED TO INSTALL SEWER BID ITEMS AS PLANNED AND UNDER THE CONDITIONS NECESSARY TO DO THIS WORK AS SPECIFIED, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE OF THE ITEM TO BE CONSTRUCTED.
- 12. WHEN SAND IS THE EXCESS MATERIAL EXCAVATED WITHIN THE LIMITS OF THIS IMPROVEMENT, IT SHALL BE USED FOR TRENCH BACKFILL WHEN SO DIRECTED BY THE COMMISSIONER. THE COST OF MOVING AND PLACING IT SHALL BE INCIDENTAL TO THE CONTRACT UNIT PRICE FOR THE VARIOUS SEWER ITEMS OF THE CONTRACT. THE CONTRACTOR SHALL IMMEDIATELY REMOVE MATERIAL REJECTED WHEN SO ORDERED
- 13. THE CITY OF CHICAGO IS TO MAKE ADJUSTMENTS TO ITS OFFICE OF EMERGENCY MANAGEMENT & COMMUNICATION FACILITIES. THE CONTRACTOR SHALL COORDINATE HIS WORK AND COOPERATE WITH THE CITY OF CHICAGO IN THESE ADJUSTMENTS. THIS COORDINATION AND COOPERATION BY THE CONTRACTOR WILL NOT BE PAID FOR SEPERATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COSTS OF THE CONTRACT.

- 14. ALL DRAINAGE STRUCTURES MUST BE KEPT OPERATIONAL FOR THE DURATION OF THE PROJECT. PROPOSED STRUCTURES WILL NOT BE APPROVED UNLESS THEY ARE CLEAN. PRIOR TO START OF CONSTRUCTION, AN INSPECTION OF EXISITNG MANHOLES. CATCH BASINS AND INLETS THAT ARE TO REMAIN WILL BE PERFORMED BY THE CITY AND CONTRACTOR. AT THAT TIME, THE CITY WILL DETERMINE WHICH STRUCTURES MUST BE CLEANED AS PER CONTRACT PAY ITEM(S). ANY AND ALL STRUCTURES REQUIRING CLEANING AT ANY OTHER TIME DUE TO CONSTRUCTION DEBRIS MUST BE CLEANED BY THE CONTRACTOR AND WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 15. IF IT IS DETERMINED IN THE FIELD THAT ANY EXISTING CATCH BASIN OR MANHOLE TO BE ADJUSTED, AS SPECIFIED IN THE PLANS, IS IN POOR CONDITIONS AND REQUIRES RECONSTRUCTION, THE CONTRACTOR MUST THEN PERFORM THE RECONSTRUCTION IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.
- 16. WITHIN THE LIMITS OF THE PROJECT, THERE MAY BE MANHOLES AND CATCH BASINS SHOWN ON THE DEPARTMENT OF WATER MANAGEMENT SEWER ATLASES THAT HAVE NOT BEEN LOCATED IN THE FIELD DUE TO THEIR BEING REMOVED, BURIED, ETC. IF DURING THE COURSE OF THE PROJECT, ANY SUCH STRUCTURE IS ENCOUNTERED DURING EXCAVATION, MANHOLES SHALL BE ADJUSTED, CATCH BASINS SHALL BE FILLED, AND THE OUTLET PIPE(S) SHALL BE PLUGGED. AN ESTIMATED QUANTITY HAS BEEN INCLUDED IN THE SUMMARY OF QUANTITIES.
- 17. PROPOSED P.C. CONCRETE BASE COURSE OR P.C. CONCRETE PAVEMENT SHALL NOT BE OPENED TO VEHICULAR OR CONSTRUCTION TRAFFIC UNTIL AFTER THE SPECIFIED CURING PERIOD AS DEFINED IN SECTION 1020.13 OF THE SSRBC AND UNTIL THE JOINTS HAVE BEEN SEALED.
- 18. THE TRENCH BACKFILL QUANTITY SHOWN IN THE PLANS HAS BEEN CALCULATED ACCORDING TO THE STATE OF ILLINOIS TRENCH BACKFILL TABLE AND ALSO AS SPECIFIED IN ARTICLES 208.03 AND 550.07 OF THE SSRBC. AS STATED IN ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS, NO ALLOWANCE HAS BEEN MADE IN THIS VOLUME FOR SLOPED OR BENCHED WALLS. THE VOLUME OF TRENCH BACKFILL SHOWN IN THE PLANS WILL BE THE BASIS OF THE MAXIMUM PAYMENT TO THE CONTRACTOR, WHERE SAND EXCAVATED FROM THE SITE IS USED AS SPECIFIED HEREIN, THESE VOLUMES WILL BE REDUCED AS DETERMINED BY THE FIELD MEASUREMENTS AND VOLUME CALCULATIONS OF THE COMMISSIONER.
- 19. THE CONTRACTOR SHALL MAINTAIN ACCESS TO PRIVATE PROPERTIES DURING THE CONSTRUCTION OPERATIONS. ADJACENT BUSINESS PROPERTY OWNERS SHALL BE NOTIFIED 72 HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS WHICH MAY AFFECT THEIR DAILY SCHEDULE. THE CONTRACTOR SHALL COORDINATE WORK THROUGH THE RESIDENT ENGINEER TO AVOID ANY UNDUE INCONVENIENCE TO LOCAL BUSINESSES.
- 20. THE CONTRACTOR MUST TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT ABUTTING PROPERTY, UTILITIES, PARKING FACILITIES, BUS SHELTERS, PEDESTRIANS AND VEHICULAR TRAFFIC
- 21. ALL CATCH BASINS IN THE CITY OF CHICAGO MUST MEET THE DEPARTMENT OF WATER
- 22. PERMITS FROM THE DEPARTMENT OF WATER MANAGEMENT ARE REQUIRED FOR ALL UNDERGROUND STORM OF SEWER STRUCTURES, THE D.W.M. PERMIT MUST BE OBTAINED BY A LICENSED SEWER DRAIN LAYER PRIOR TO THE START OF CONSTRUCTION. THE LICENSED SEWER CONTRACTOR SUBCONTRACTOR MUST SUBMIT TWO SETS OF PLANS APPROVED BY THE DEPARTMENT FOR THE ISSUE OF THE SEWER PERMIT TO SUITE 410, 333 SOUTH STATE STREET, CHICAGO, ILLINOIS 60604-3971, INSPECTION WILL BE PROVIDED BY THE DEPARTMENT. IN CASE OF DAMAGE TO THE CITY OF CHICAGO SEWERS, PRIVATE AND PUBLIC DRAINS, SEWER STRUCTURES AND/OR BENCH MONUMENTS, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE DEPARTMENT AT (312) 747-7852 OR (312) 747-7893.
- 23. BENCH MARK LOCATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WITHIN THE LIMITS OF THE IMPROVEMENT CAN BE OBTAINED FROM THE DEPARTMENT OF WATER MANAGEMENT AT SUITE 410, 333 SOUTH STATE STREET, CHICAGO, ILLINOIS 60604-3971. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF REPLACING ANY BENCH MONUMENT DAMAGED OR DESTROYED DURING CONSTRUCTION.
- 24. SIDEWALK ACCESSIBILITY RAMPS SHALL NOT BE CONSTRUCTED DIRECTLY OVER EXISTING OR PROPOSED DRAINAGE STRUCTURES.
- 25. ALL BROKEN, CRACKED, WORN OR OTHERWISE DAMAGED OR BICYCLE UNSAFE FRAMES AND CRATES OR LIDS ON SEWER STRUCTURES SHALL BE REPLACED WITH NEW DEPARTMENT OF WATER MANAGEMENT STANDARD FRAMES AND GRATES OR LIDS, OLD FRAMES AND GRATES OR LIDS SHALL BE DELIVERED TO THE DEPARTMENT OF WATER MANAGEMENT AT 39TH ST. AND ASHLAND AVENUE.
- 26, CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT.
- 27. CURB AND GUTTER CONSTRUCTION SHALL PROVIDE A MINIMUM CURB HEIGHT OF 3 INCHES.
- 28. PAVEMENT REPLACEMENT AROUND FRAMES AND GRATES OR LIDS WHERE DRAINAGE, WATER MAIN OR ELECTRIC STRUCTURES ARE ADJUSTED OR RECONSTRUCTED, SHALL BE WITH CLASS SI CONCRETE.

GREEF Chicago, Mindle 6063

DESIGNED - JSO REVISED -DRAWN - HJM REVISED CHECKED - THS PLOT SCALE : 100,0000 '/ IN. REVISED PLOT DATE : 5/21/2013 DATE - 03-15-2013 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION COUNTY 63rd STREET BRIDGE REPLACEMENT - COOK COUNTY 94 COOK 137 3 1920-B **GENERAL NOTES** CONTRACT NO. 60J15 SCALE: 1"=50" SHEET 1 OF 2 SHEETS STA. TO STA. ILLINOIS FFD. AID PROJECT