

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1, 2012 (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS), THE LATEST EDITION OF THE "ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND THE MANUAL OF TEST PROCEDURES FOR MATERIALS IN EFFECT ON THE DATE OF INVITATION FOR BID, ; THE LATEST EDITION OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET INCLUDED HEREIN AND IN CASE OF CONFLICT WITH ANY PART OR PARTS OF SAID SPECIFICATIONS, THE SAID SPECIAL PROVISIONS SHALL TAKE PRECEDENCE AND GOVERN.
2. ALL REFERENCES TO THE "VILLAGE" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN THE VILLAGE OF HOMEWOOD.
3. THE FINISHED HMA SURFACE SHALL BE CONSTRUCTED 1/4 - INCH ABOVE THE GUTTER FLAG.
4. THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE VILLAGE AND THE ENGINEER DO NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATION OF SUCH UTILITIES AND EXERCISE CARE DURING THE CONSTRUCTION OPERATION SO AS NOT TO DAMAGE THEM. IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND ARTICLE 105.07 OF THE "STANDARD SPECIFICATIONS," THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THEIR FACILITIES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF THE CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE "STANDARD SPECIFICATIONS."
5. ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH THE PLANS AND THE IDOT STANDARDS FOR TRAFFIC CONTROL AND PROTECTION.
6. WHERE THE PROPOSED PAVEMENT ABUTS EXISTING PAVEMENT TO REMAIN IN PLACE (BEGIN, END AND LIMITS OF CONSTRUCTION), EXISTING DRIVEWAY PAVEMENT, SIDEWALK TO REMAIN IN PLACE, THE EXISTING PAVEMENT SHALL BE SAW CUT TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING SURFACES. THIS SAW CUT SHALL BE INCLUDED IN THE COST OF THE PAY ITEM "HMA SURFACE REMOVAL - BUTT JOINT".
7. CURB & GUTTER, DRIVEWAY AND SIDEWALK REMOVAL AND REPLACEMENT SHALL BE LIMITED TO WORKING ON ONE SIDE OF THE STREET AT ALL TIMES TO MINIMIZE CONGESTION. NO CURB & GUTTER SHALL BE REMOVED ON FRIDAYS. CONCRETE SHALL HAVE A MINIMUM OF 72 HOURS CURING TIME AND DRIVEWAYS SHALL BE ACCESSIBLE PRIOR TO REMOVING EXISTING CURB ON THE OTHER SIDE OF THE STREET.
8. THE CONTRACTOR SHALL ADJUST ALL VALVE BOXES WITHIN THE PAVEMENT AREA BY DIGGING THE TOP PIECE SUCH THAT IT MAY BE TURNED TO THE FINISHED PAVEMENT GRADE. CAST IRON INSERTS MAY BE USED ONLY IF THEY ARE ADJUSTABLE BY SCREWING INTO THE EXISTING PIECE OR RESTING FIRMLY ON THE EXISTING BOX. MORTAR OR TAR SHALL NOT BE USED TO HOLD AN INSERT IN PLACE.
9. ALL FRAME AND GRATES TO BE REPLACED SHALL REMAIN THE PROPERTY OF THE VILLAGE OF HOMEWOOD AND SHALL BE DELIVERED TO THE PUBLIC WORKS BUILDING BY THE CONTRACTOR. DELIVERY OF OLD FRAMES AND GRATES TO THE VILLAGE OF HOMEWOOD DEPARTMENT OF PUBLIC WORKS SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE STRUCTURE ADJUSTMENTS.
10. THE CONTRACTOR(S) AND THEIR SUBCONTRACTOR(S) SHALL CONTACT J.U.L.I.E. (800) 892-0123 AND THE VILLAGE OF HOMEWOOD/DEPARTMENT OF PUBLIC WORKS (708) 206-3470 BEFORE DIGGING.
11. THE CONTRACTOR SHALL NOTIFY ENGINEER 24 HOURS PRIOR TO BEGINNING WORK SO THAT CARS CAN BE REMOVED FROM DRIVEWAYS. WORK MUST BE PLANNED TO MINIMIZE THE TIME DRIVEWAYS ARE OUT OF SERVICE. WORK SHALL BE SCHEDULED SO THAT DRIVES PULLED ON THE FIRST WORKING DAY ARE FORMED AND POURED BY THE THIRD WORKING DAY. BEYOND THIS 3 DAY TIME IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE AT HIS OWN EXPENSE TEMPORARY AGGREGATE FOR ACCESS TO THE DRIVEWAY.
12. DEBRIS REMOVAL - MATERIALS RESULTING FROM THE VARIOUS CONSTRUCTION OPERATIONS SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGEMENT OF THE ENGINEER, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE VILLAGE WILL REMOVE DEBRIS AND THE CONTRACTOR SHALL BE BILLED ACCORDINGLY.
13. WATER SUPPLY - THE CONTRACTOR CAN OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A WATERING BAN IN EFFECT. THE INDISCRIMINATE USE OF FIRE HYDRANTS IS STRICTLY PROHIBITED. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR. WATER IS AVAILABLE AT 17755 S. ASHLAND AVENUE, MUNICIPAL SERVICE CENTER FIRE HYDRANT. THE VILLAGE RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF VILLAGE WATER.
14. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/HR) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/HR). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
15. PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR SHALL PROVIDE TO THE ENGINEER A VIDEO TAPE COVERING FROM RIGHT-OF-WAY TO RIGHT-OF-WAY OF ALL ROADWAYS TO BE IMPROVED. THIS WORK SHALL BE INCLUDED IN THE COST OF MOBILIZATION.
16. WHEN REMOVING PAVEMENT, CURB AND GUTTER, SIDEWALK, DRIVEWAY PAVEMENT, PARKING LOT PAVEMENT, AND/OR OTHER STRUCTURES, THE USE OF ANY TYPE OF CONCRETE BREAKER WHICH MIGHT DISTURB UNDERGROUND PUBLIC UTILITIES WILL NOT BE PERMITTED.
17. PRIOR TO THE START OF CONSTRUCTION ACTIVITIES, THE ENGINEER AND CONTRACTOR, JOINTLY, SHALL PERFORM A VISUAL INSPECTION OF VILLAGE DRAINAGE AND UTILITY STRUCTURES TO DETERMINE THE AMOUNT OF EXISTING DEBRIS IN EACH STRUCTURE. THE CONTRACTOR WILL BE REQUIRED TO CLEAN THOSE STRUCTURES WITH DEBRIS THAT WERE CLEAN AT THE BEGINNING OF CONSTRUCTION AT NO ADDITIONAL COST TO THE CONTRACT.
18. MILLING OF PAVEMENT SHALL BE DONE SO AS TO NOT DAMAGE THE ADJACENT CURB OR STRUCTURES. REMOVAL ADJACENT TO THESE STRUCTURES SHALL BE ACCOMPLISHED TO THE SATISFACTION OF THE ENGINEER AND MAY REQUIRE HANDWORK.
19. THE CONTRACTOR SHALL PROVIDE TWO (2) SUITABLE TEMPORARY TOILET FACILITIES ALONG THE STREET, UNLESS OTHERWISE APPROVED BY THE ENGINEER, FOR USE OF ALL CONTRACTOR'S PERSONNEL EMPLOYED ON THE WORK, AND SHALL MAINTAIN SAME IN PROPER SANITARY CONDITION. AT COMPLETION, THE FACILITIES SHALL BE REMOVED AND THE PREMISES LEFT CLEAN. THE LOCATION OF THE TEMPORARY TOILETS SHALL BE APPROVED BY THE ENGINEER. COST FOR TOILET FACILITIES WILL NOT BE PAID FOR SEPARATELY BUT SHOULD BE INCLUDED IN THE COST OF MOBILIZATION.
20. THE CONTRACTOR SHALL REMOVE FROM THE PROJECT SITE ALL UNSUITABLE AND SURPLUS EXCAVATED MATERIAL NOT USED OR BACKFILLED. THE WASTE EXCAVATED MATERIAL SHALL NOT BE DEPOSITED IN PUBLIC OR PRIVATE PROPERTY UNLESS THE CONTRACTOR FIRST OBTAINS THE WRITTEN PERMISSION FROM THE PROPERTY OWNER OR ENGINEER.
21. THE CONTRACTOR SHALL KEEP ONE (1) COPY OF ALL SPECIFICATIONS, DRAWINGS, ADDENDA, MODIFICATIONS, AND SHOP DRAWINGS AT THE SITE ON GOOD ORDER AND ANNOTATED TO SHOW ALL CHANGES MADE DURING THE CONSTRUCTION PROCESS. THE FINAL RECORD DRAWINGS SHALL BECOME THE PROPERTY OF THE VILLAGE.
22. THE CONTRACTOR SHALL MAINTAIN TEMPORARY HANDICAP ACCESS TO HOMES DEEMED NECESSARY BY THE ENGINEER BY PROVIDING AND INSTALLING MATERIALS REQUIRED FOR REASONABLE INGRESS AND EGRESS AT ALL TIMES. THE COST OF THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SIDEWALK REMOVAL.
23. ADD THE FOLLOWING STATEMENT TO THE END OF ARTICLE 105.06: "THE CONTRACTOR SHALL NOT CHANGE HIS SUPERINTENDENT WITHOUT WRITTEN PERMISSION OF THE ENGINEER."
24. NO METAL RINGS SHALL BE USED FOR FRAME ADJUSTMENTS. THE RINGS AND FRAMES SHALL BE SET ON TWO CONCENTRIC RINGS OF CON-SEAL OR PRESS-SEAL "TAR ROPE". MORTIC SHALL BE APPLIED WITH A TROWEL ON THE OUTSIDE OF THE RINGS, WHILE THE INSIDE SHALL BE PAINTED WITH A FINE CEMENT GROUT. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE STRUCTURE ADJUSTMENTS.
25. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURBS, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR "CRC" PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1622	13-00140-00-RS	COOK	13	2
CONTRACT NO. 63825				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

VILLAGE OF HOMEWOOD
ENGINEERING
DIVISION

USER NAME	DESIGNED	DJA	REVISED: PER IDOT REVIEW 3-13-13
	DRAWN	DJA	REVISED -
PLOT SCALE	CHECKED	MM	REVISED -
PLOT DATE	DATE	01-21-13	REVISED -