

**GENERAL NOTES:**

A) THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT GUARANTEED TO BE INCLUSIVE. THIS INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION AND ELEVATION OF THESE UTILITIES AND IS INCLUDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT HORIZONTAL AND VERTICAL LOCATIONS OF SUCH UTILITIES AND EXERCISE CARE DURING OPERATIONS SO AS NOT TO DAMAGE THEM. THE CONTRACTOR SHALL OBTAIN FROM RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION RELATIVE TO THE LOCATION AND ELEVATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR REMOVING OR ADJUSTING THEM. PRIOR TO EXCAVATING, CALL JOINT UTILITIES LOCATION INFORMATION FOR EXCAVATORS (J.U.L.I.E.) AT 1-800-892-0123 OR 811.

B) PRIOR TO COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. THE CONTRACTOR MUST VERIFY THE LINE AND GRADE STAKES. IF THERE ARE DISCREPANCIES WITH THE CONSTRUCTION PLANS, HE/SHE MUST IMMEDIATELY INFORM THE ENGINEER BEFORE DOING WORK, OTHERWISE THE CONTRACTOR ASSUMES RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIAL PROVISIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.

D) ALL CONTRACTORS SHALL KEEP ACCESS TO METRA ROW AVAILABLE AT ALL TIMES. AT NO TIME SHALL ACCESS BE DENIED.

E) THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4470 IN ADVANCE OF BEGINNING WORK.

**DEMOLITION PLAN**

**GENERAL NOTES:**

A) ALL UTILITIES SHALL BE LOCATED BY J.U.L.I.E. AT THE DIRECTION OF THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORK.

B) ALL ITEMS DESIGNATED FOR REMOVAL SHALL BE DISPOSED OF OFF SITE IN A LEGAL AND ACCEPTABLE MANNER AND AS OTHERWISE SPECIFIED IN THE DRAWINGS.

**CONSTRUCTION PLAN GENERAL NOTES:**

A) FINISHED GRADE ELEVATIONS IN TURF AND LANDSCAPED AREAS SHALL BE APPROXIMATELY 2" ABOVE ADJACENT PAVEMENTS, CURBS, ETC. TO ALLOW FOR SETTLEMENT.

B) THE CONTRACTOR SHALL RECEIVE NO ADDITIONAL COMPENSATION FOR CONSTRUCTION STAGING NECESSARY TO ACCOMMODATE UTILITY RELOCATION OR ADJUSTMENT AND/OR FOR DELAYS CAUSED BY UTILITY RELOCATION OR ADJUSTMENT.

C) THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. WORK OUTSIDE THESE LIMITS WILL NOT BE PAID FOR UNLESS AUTHORIZED BY THE ENGINEER.

D) NO CONCRETE SHALL BE PLACED UNTIL THE FORMS HAVE BEEN INSPECTED BY THE ENGINEER FOR LINE, GRADE AND SUBGRADE CONDITIONS. IT IS SUGGESTED THAT THE INSPECTIONS BE ARRANGED FOR, AT LEAST 24 HOURS IN ADVANCE OF THE CONCRETE PLACEMENT.

E) WHEN EXCAVATING, BACKFILLING, OR GRADING BENEATH TREE DRIPLINE, REVIEW ALL PROPOSED WORK WITH THE ENGINEER.

F) A SMOOTH TRANSITION SHALL BE EFFECTED BETWEEN NEW AND EXISTING CONSTRUCTION, DIFFERENT PHASES OF CONSTRUCTION, AND TEMPORARY CONSTRUCTION.

G) THE CONTRACTOR SHALL EXCAVATE, BACKFILL, COMPACT, GRADE AND SHAPE THE SUBGRADE AS REQUIRED TO BUILD THE PROJECT ELEMENTS AS DEPICTED IN THE PLAN.

**DIMENSION PLAN GENERAL NOTES:**

A) ALL DIMENSIONS WHICH ARE GIVEN BY THE STATION OF THE CENTERLINE OF DIXIE HIGHWAY SHALL BE VERIFIED PRIOR TO COMMENCING WORK. ALL FEATURES, CURBS, PAVEMENTS, AND WALLS SHALL BE LAID OUT AND PAINTED OR OTHERWISE MARKED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION. WORK TO BE INCIDENTAL TO THE CONTRACT.

B) ALL CONCRETE CURVES SHALL BE SMOOTH AND CONTINUOUS AS SHOWN IN THE DRAWINGS. SHARP BENDS OR KINKS IN THE PAVEMENT SHALL BE REMOVED OR REPLACED AT NO ADDITIONAL COST TO THE OWNER.

C) ALL CONCRETE SCORING SHALL FOLLOW A 5' MODULE OR AS SHOWN IN THE DRAWINGS. ALL EXPANSION JOINTS IN FLATWORK OR CURBS SHALL BE LOCATED AT 30' INTERVALS OR AS SHOWN. NO SAWCUT JOINTS WILL BE PERMITTED.

D) UNLESS OTHERWISE NOTED, ALL CURB AND PAVEMENT ANGLES SHALL BE CONSTRUCTED AT 90 DEGREE OR 45 DEGREE ANGLES.

E) ALL PROPOSED RADII DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.

**SIGNING GENERAL NOTES:**

A) ALL SIGNING AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE ILLINOIS SUPPLEMENT TO THE FHWA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD),

THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRBC) AND ALL SUPPLEMENTAL SPECIFICATIONS (LATEST VERSION ADOPTED JAN. 1, 2010), MUNICIPAL CODE AND THESE PLANS.

B) CONTRACTOR SHALL ESTABLISH LOCATION OF ALL SIGNS AND MARKINGS FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.

**TRAFFIC CONTROL GENERAL NOTES:**

A) ALL LANES CLOSURES TO BE COORDINATED WITH IDOT AND THE VILLAGE OF HOMEWOOD. GIVE 48 HOUR NOTICE BEFORE ANY AND ALL LANE CLOSURES.

**LANDSCAPE PLAN GENERAL NOTES:**

A) THE CONTRACTOR SHALL VERIFY SPOT ELEVATIONS AND SITE CONDITIONS BEFORE PROCEEDING WITH WORK.

B) THE CONTRACTOR SHALL AVOID ALL EXISTING UTILITIES-UNDERGROUND AND OVERHEAD WHERE APPLICABLE. WHERE UNDERGROUND UTILITIES EXISTS, FIELD ADJUSTMENTS MUST BE APPROVED BY THE VILLAGE ENGINEER OR DESIGNEE PRIOR TO INSTALLATION. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER, IN RESPECT TO THE CONTRACTORS ACCURACY IN LOCATING THE INDICATED PLANT MATERIAL.

C) ALL PLANT MATERIALS SHALL CONFORM TO THE LATEST EDITION OF AMERICAN STANDARD FOR NURSERY STOCK AS PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION, 230 SOUTHERN BUILDING, WASHINGTON D.C. 20005 (ANSI Z60.1).

D) ALL PLANTS OF THE SAME SPECIES SHALL BE OBTAINED FROM THE SAME NURSERY SOURCE FROM APPROVED IDOT SUPPLIERS UNLESS APPROVED BY THE ENGINEER.

E) ALL TREES AND SHRUBS WILL BE TAGGED AT THE NURSERY BY THE VILLAGE DESIGNEE. THE VILLAGE DESIGNEE SHALL APPROVE ALL PLANT MATERIAL BEFORE IT IS DUG AT THE NURSERY AND BEFORE DELIVERY TO THE PROJECT SITE.

F) TREES AND SHRUBS THAT ARE TO REMAIN SHALL BE PRESERVED WITH A TREE AND SHRUB PRESERVATION ZONE (TSPZ) BARRIER. VILLAGE ENGINEER OR DESIGNEE WILL COORDINATE LOCATIONS OF TSPZ BEFORE CONSTRUCTION. CONTRACTORS/SUBS WILL BE MADE AWARE OF THIS PRESERVATION ZONE. NO GRADING, BACK FILLING, EQUIPMENT STORAGE/PARKING SHALL OCCUR WITHIN THIS PRESERVATION ZONE. ACCESS OR CHANGES TO THE TSPZ MUST BE APPROVED BY THE VILLAGE ENGINEER OR DESIGNEE; SOIL VOLUMES DISCUSSED IN SECTION 1002 TPZ. THE LANDSCAPE CONTRACTOR SHALL INFORM THE ENGINEER AS EACH PHASE OF WORK IS UNDERTAKEN TO ALLOW THE ENGINEER TO BE PRESENT DURING THE WORK.

G) THE CONTRACTOR SHALL STAKE THE LOCATION OF ALL TREES AND OTHER LANDSCAPE FEATURES FOR APPROVAL BY THE ENGINEER AND SHALL CHECK FOR CORRECT SPACING BEFORE PLANTING.

H) THE CONTRACTOR SHALL GIVE AT LEAST 48 HOURS NOTICE TO THE ENGINEER PRIOR TO PLANTING OPERATIONS TO VERIFY PLANTS IMMEDIATELY PRIOR TO PLANTING. IF NOTICE IS NOT GIVEN BY THE CONTRACTOR, HE SHALL REMOVE/REPLACE PLANTS AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL EXPENSE TO THE OWNER.

I) PLANT TREES AND SHRUBS AFTER THE FINAL GRADES HAVE

BEEN ESTABLISHED AND PRIOR TO THE PLANTING OF LAWNS UNLESS OTHERWISE ACCEPTABLE TO THE ENGINEER. IF PLANTING OF TREES OCCURS AFTER LAWN WORK, THE LANDSCAPE CONTRACTOR SHALL PROTECT LAWN AREAS AND PROMPTLY REPAIR DAMAGED LAWN RESULTING FROM PLANTING OPERATIONS.

J) ALL PLANT MATERIAL SHALL BE PLANTED IN ACCORDANCE WITH VILLAGE SPECIFICATION 1003

K) PRUNE BROKEN OR CROSS BRANCHING AT THE TIME OF PLANTING. DO NOT REMOVE LEADER.

L) FOR TREES PLANTED IN TURF AREAS, THE LANDSCAPE CONTRACTOR SHALL PROVIDE A 6'-0" DIA. SHREDDED HARDWOOD BARK MULCH RING (REMOVE EXISTING TURF) AT A MINIMUM OF 3" THICK (AFTER SETTLEMENT) WITH A CULTIVATED EDGE AT THE BASE OF EACH TREE. MULCH SHALL BE PLACED WITHIN TWO (2) DAYS AFTER TREES ARE PLANTED. THIS SHALL BE CONSIDERED INCLUDED IN THE COST OF TREE PLANTINGS.

M) TREES SHALL BE SET IN TRUE, VERTICAL ALIGNMENT AFTER PLANTING.

N) ALL PLANTS TO BE RELOCATED/TRANSPLANTED SHALL HAVE ROOT BALLS BURLAP WRAPPED OR SHALL BE TREE SPADED. DO NOT TRANSPLANT PLANTS BARE ROOT.

O) ALL PLANTS SHALL BE PLANTED PER THE LANDSCAPE PLAN AND SPECIFICATIONS. PLANTINGS NOT FOUND TO BE IN COMPLIANCE SHALL BE REPLANTED CORRECTLY AT NO ADDITIONAL EXPENSE TO THE CONTRACT.

P) ADJUST SHRUB, PERENNIAL, AND GROUND COVER SPACING AS NECESSARY TO EVENLY FILL PLANTING BEDS.

Q) THE ENGINEER OR OWNER RESERVES THE RIGHT TO REJECT PLANTS ON SITE WHETHER STOCK PILED OR PLANTED IN PLACE. REJECTED PLANTS SHALL BE REMOVED IMMEDIATELY FROM SITE.

R) WHERE PLANTING BEDS MEET TURF AREAS, THE CONTRACTOR SHALL PROVIDE A CULTIVATED EDGE. MULCH ALL SHRUB BEDS TO THE LINE SHOWN. THE CONTRACTOR SHALL FURNISH AND INSTALL 3" LAYER OF FIBER MATERIAL UNDER ALL TREE PLANTINGS AND SHRUB BEDS. (SUBMIT SAMPLE FOR APPROVAL BY VILLAGE DESIGNEE OR ENGINEER)

S) THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT INJURY TO ALL PLANT MATERIAL DURING DIGGING, HANDLING, PLANTING, AND MAINTENANCE OPERATIONS.

T) WHEN BEING STORED ON SITE, ALL PLANTS SHALL BE GROUPED TOGETHER BY SPECIES AND SIZE AND SHALL BE COVERED WITH MULCH OR COMPOST TO PREVENT DESICCATION.

U) MULCH-SHREDDED HARDWOOD BARK, 3" DEPTH: ALL PLANTING AREA/BEDS SHALL RECEIVE 3" OF SHREDDED HARDWOOD MULCH.

V) ALL EXCAVATED TOPSOIL SHALL BE RE-USED BY THE CONTRACTOR OR IF CONSTRUCTION YIELDS ADDITIONAL TOPSOIL, IT SHALL BE STOCKPILED ON SITE IN AN AREA DESIGNATED BY THE ENGINEER FOR RE-USE BY THE CONTRACTOR PRIOR TO IMPORTING NEW TOPSOIL.

W) FINE GRADE, FERTILIZE, AND SOD/SEED ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS AS SHOWN. ALL TURF AREAS SHALL DRAIN COMPLETELY AND SHALL NOT POND NOR PUDDLE. ALL TURF AREAS SHALL RECEIVE 6" THICK BLACK TOPSOIL-ALLOW FOR SETTLEMENT.

X) THE LANDSCAPE CONTRACTOR SHALL PROTECT ALL WORK FROM DAMAGE UNTIL THE WORK IS COMPLETE AND ACCEPTED BY THE ENGINEER.

Y) SUBSTITUTION OF PLANT MATERIAL DUE TO LACK OF AVAILABILITY MUST BE APPROVED BY THE VILLAGE DESIGNEE. SUBSTITUTE PLANTS SHALL BE THE SAME SIZE, OR LARGER, THAN THE ITEMS SPECIFIED.

Z) THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING INSTALLATION AND MAINTENANCE PROCEDURES.  
-NEW TREES AND SHRUBS SHALL BE WATERED AND MAINTAINED UNTIL FIRMLY ESTABLISHED.  
-NO PRUNING OF ACCEPTABLE STOCK UNLESS IT IS TO REMOVE BROKEN LIMBS, AND IS IN ACCORDANCE WITH ANSI A300.  
-MULCHED PLANTING BEDS SHALL BE MAINTAINED AT A DEPTH OF 3".  
-ALL PLANTING BEDS AND TREE PITS SHALL BE WEEDED REGULARLY.

AA) AT THE DIRECTION OF THE ENGINEER, THE CONTRACTOR SHALL REPAIR AREAS OF POOR TURF. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR INTERSEEDING, CLASS 2A. THESE AREAS MAY NOT BE SHOWN ON THE PLANS.

BB) ALL LANDSCAPE BEDS SHALL HAVE A 3" CULTIVATED EDGE SURROUNDING THEM, SEPARATING MULCH FROM TURF AREAS. THIS EDGE IS CONSIDERED INCIDENTAL TO THE COST OF THE PLANT MATERIALS.

USER NAME =	DESIGNED -- BCL	REVISED --
PLOT SCALE = N.T.S.	CHECKED -- KLG	REVISED --
PLOT DATE = 3.15.10	DRAWN -- BCL/RJA	REVISED --
	CHECKED -- KLG/LMV	REVISED --

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2843	08-00124-00-LS	COOK	24	2
CONTRACT NO. 63463				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		