

**GENERAL NOTES**

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.)
- ALL WORK SHALL BE IN ACCORDANCE WITH THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (LATEST EDITION), THE WILL COUNTY "COUNTYWIDE STORMWATER AND FLOOD PLAIN ORDINANCE" AND THE EROSION & SEDIMENT CONTROL PRACTICES SHALL BE ACCORDING TO THE ILLINOIS URBAN MANUAL (REVISED FEBRUARY 2002)
- NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE, AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
- UNLESS AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.
- DURING THE CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED, AT HIS EXPENSE, TO HAVE AVAILABLE A WATER TRUCK OR SIMILAR EQUIPMENT TO CONTROL DUST. IF NECESSARY, THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING NON-WORKING HOURS. PAYMENT FOR THIS WORK SHALL BE INCIDENTAL TO THE COST OF EARTH EXCAVATION.
- ALL EXCESS MATERIAL (BROKEN CONCRETE, CULVERT PIPE, WASTE ROADWAY EXCAVATION AND SURPLUS MATERIAL FROM SEWER TRENCHES) SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION AND ALL NECESSARY PERMITS TO USE SUCH DUMP SITES. PAYMENT FOR THIS WORK SHALL BE INCIDENTAL TO THE COST OF EARTH EXCAVATION.
- ALL SOIL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED PRIOR TO UPLAND DISTURBANCE.
- THE CONTRACTOR WILL PERFORM ALL CONSTRUCTION LAYOUT.

**TREE REMOVAL                      CLEARING                      HEDGE REMOVAL**

TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED AND PAID FOR UNDER THE PROVISIONS OF ARTICLE 201.05, TEMPORARY FENCE.

ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS OWN EXPENSE OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.

**OVERHANGING LIMBS**

LIMB PRUNING SHALL BE PERFORMED UNDER THE SUPERVISION OF AN APPROVED TREE EXPERT AS STATED IN THESE SPECIAL PROVISIONS AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.

ALL CUTS OVER 1 INCH IN DIAMETER SHALL BE MADE FLUSH WITH THE NEXT LARGE BRANCH.

ALL LIMBS, BRANCHES AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.

THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO TREE REMOVAL OR TREE PRUNING.

**TOPSOIL**

TOPSOIL SHALL BE PLACED TO A DEPTH OF 6 INCHES UNLESS OTHERWISE SPECIFIED ON THE PLANS. THIS COST SHALL BE CONSIDERED INCIDENTAL TO THE COST OF EARTH EXCAVATION.

THE CROSS SECTIONS INDICATE THE FINISHED GRADE OF TOPSOIL.

TOPSOIL SHALL NOT BE STOCKPILED WITHIN THE LIMITS OF CONSTRUCTION; THE LOCATIONS OF TOPSOIL STOCKPILES WITHIN THE RIGHT-OF-WAY MUST BE APPROVED BY THE ENGINEER.

**PATH EXCAVATION**

ALL EXISTING GRANULAR AND BITUMINOUS MATERIALS TO BE REMOVED AND NOT PAID AS A SPECIFIC ITEM SHALL BE CONSIDERED EARTH EXCAVATION AND WILL BE PAID FOR AT THE UNIT PRICE FOR EARTH EXCAVATION. THE CONTRACTOR WILL HAVE THE OPTION OF REMOVING THE EXISTING BITUMINOUS MATERIAL BY GRINDING OR EXCAVATING THE MATERIAL. IF THE BITUMINOUS MATERIAL IS REMOVED BY EXCAVATION, IT MAY NOT BE USED IN EMBANKMENT AREAS UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. BITUMINOUS MATERIAL REMOVED BY GRINDING MAY BE USED AS EMBANKMENT MATERIAL. NO BITUMINOUS MATERIAL SHALL BE REMOVED IN AREAS TO BE USED FOR TEMPORARY ACCESS.

THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE OR EXISTING PAVEMENT, NOT SCHEDULED TO BE REMOVED, WITH ANY TRACKED EQUIPMENT.

ALL EMBANKMENTS AND SUB-GRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING AGGREGATE SUBGRADE OR SUBBASE GRANULAR MATERIAL. ALL EMBANKMENT AND SUBGRADE SHOULD BE CONSTRUCTED IN ACCORDANCE WITH SECTION 205 (EMBANKMENT) AND SECTION 300 (SUBGRADES, SUBBASES AND BASE COURSES) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007, AS WELL AS TO THE SPECIFICATION OF THE ENGINEER.

THERE MAY BE AREAS INVOLVING DRAINAGE DITCHES, CULVERT ENTRANCES AND EXITS, AND DEPRESSIONAL PONDED AREAS THAT MAY HAVE DEPOSITS OF UNSUITABLE OR UNSTABLE MATERIAL. THESE AREAS MUST BE PUMPED DRY OF ANY WATER AND ALL UNSUITABLE/UNSTABLE MATERIAL REMOVED BEFORE ANY EMBANKMENT MATERIAL IS PLACED.

**STORM SEWERS                      STRUCTURES                      UTILITIES**

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LOCAL AGENCIES MAINTAINING SANITARY SEWERS, WATERMANS, AND STREET LIGHTS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR THE ADJUSTMENT OR PROTECTION OF THE UTILITY INVOLVED.

THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNER OF THE UTILITY.

EMBANKMENTS SHALL BE COMPLETED TO THE SATISFACTION OF THE ENGINEER PRIOR TO EXCAVATION FOR STORM SEWERS.

ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS OR DITCHES AS DIRECTED BY THE ENGINEER; THIS WORK WILL BE PAID AT THE APPLICABLE CONTRACT UNIT PRICE OR IN ACCORDANCE WITH ARTICLE 109.04.

**HOT-MIX ASPHALT AND HOT-MIX ASPHALT BASE COURSE**

HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOPSOIL PLACEMENT, AGGREGATE BASE COURSE AND HOT-MIX ASPHALT BINDER COURSE HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.

SAWCUT CONSTRUCTION JOINTS SHALL BE PROVIDED AT ALL EXISTING PAVED SURFACES. SAWCUT CONSTRUCTION JOINTS SHALL ALSO BE PROVIDED AT THE BEGINNING AND END OF THE PROJECT. THE COST SHALL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT SURFACE COURSE.

THE MAXIMUM COMPACTED THICKNESS OF A LIFT OF BASE COURSE WILL BE 6 INCHES UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.

BASE COURSE SHALL NOT BE PLACED ADJACENT TO ALL CONCRETE WORK UNTIL THE CONCRETE WORK HAS BEEN BACKFILLED TO THE SATISFACTION OF THE ENGINEER.

THE UNIT PRICES FOR ITEMS USED TO CONSTRUCT TEMPORARY ACCESS ROADS SHALL INCLUDE ALL LABOR AND MATERIAL REQUIRED TO PLACE, REMOVE AND DISPOSE OF THE TEMPORARY PAVEMENT OR ACCESS ROAD.

**TRENCH BACKFILL**

WHERE TRENCH BACKFILL IS REQUIRED, THE MATERIAL USED SHALL BE COMPACTED AS SPECIFIED IN ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS USING METHOD ONE.

- DENOTES INCIDENTAL WORK ITEMS

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**IDOT HIGHWAY STANDARDS**

STANDARD 000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
STANDARD 280001-05	TEMPORARY EROSION CONTROL SYSTEMS
STANDARD 542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
STANDARD 701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
STANDARD 701901-01	TRAFFIC CONTROL DEVICES



USER NAME =	DESIGNED -- BD	REVISED --
PLOT SCALE =	DRAWN -- DB	REVISED --
PLOT DATE =	CHECKED -- JFM	REVISED --
	DATE -- JANUARY, 2010	REVISED --

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, INDEX OF SHEETS  
AND HIGHWAY STANDARDS

SCALE: SHEET NO. 1 OF 1 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	01-P4015-01-BT	WILL	41	2
FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT			CONTRACT NO. 63325	