INDE 1	X OF SHEETS  COVER SHEET									
2	LEGEND, GENERAL NOTES,	EARTHWORK SUMMARY, AND SUMMARY OF QUANTITIES								
3	PLAN SHEET 83RD STREET	(STA. 9+77 TO STA. 20+00)								
4	PLAN SHEET 83RD STREET	(STA. 20+00 TO STA. 30+00)								
5	PLAN SHEET 83RD STREET	(STA. 30+00 TO STA. 40+00)								
6	PLAN SHEET 83RD STREET	(STA. 40+00 TO STA. 50+00)								
7	PLAN SHEET 83RD STREET	(STA. 50+00 TO STA. 60+00)								
8	PLAN SHEET 83RD STREET	(STA. 60+00 TO STA. 70+00)								
9	PLAN SHEET 83RD STREET	(STA. 70+00 TO STA. 80+00)								
10	PLAN SHEET 83RD STREET	(STA. 80+00 TO STA. 87+13)								
11	MISCELLANEOUS DETAILS (	1 OF 3)								
12	MISCELLANEOUS DETAILS (2	2 OF 3)								
13	MISCELLANEOUS DETAILS (3	3 OF 3)								
14	BD01- DRIVEWAY DETAILS - EQUAL TO 4.5 M (15 FT)	DISTANCE BETWEEN ROW AND CURB OR EDGE GREATER THAN OR								
15	BD02- DRIVEWAY DETAILS- (4.5 M (15 FT)	DISTANCE BETWEEN ROW AND FACE OF CURB IS GREATER THAN								
16	TC10- TRAFFIC CONTROL A	ND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS								
17	TC13- DISTRICT ONE TYPICA	AL PAVEMENT MARKINGS								
IDOT	STANDARD DETAILS									
0000	01-05 STANDARD SYMBOLS	, ABBREVIATIONS AND PATTERNS								
4240	01-05 CURB RAMPS FOR SID	DEWALKS								
7013	01-02 LANE CLOSURE, 2L, 2\	N, SHORT TIME OPERATIONS								
7018	01-03 LANE CLOSURE, MULT	TILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE								
7019	01 TRAFFIC CONTROL DE	EVICES								
	LEGEND									
	GEORGEWIND CHO COLO GRAMMARIA	EXISTING R.O.W.								
		TREE LINE								
	¤	LIGHT POLE								
	<b>Q</b> ET	ELECTRIC TRANSFORMER								
	□€т	ELECTRICAL TRANSFORMER W/CONC, PAD								
	ф	TRAFFIC SIGNAL								
	~" -⊡-	POWER POLE								
	*	GUY WIRE								
	⊠τ	TELEPHONE PEDESTAL								

HANDHOLE

(FOUND) O

FIRE HYDRANT LANDSCAPE STONE STORM SEWER INLET TREE STUMP TREE OR SHRUB

PROPERTY PIPE (FOUND)

CONTROL POINT (PK-NAIL)

BENCHMARK

		TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	3
*	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	12
	20201200	REMOVAL & DISPOSAL OF UNSUITABLE MAT	CUYD	1075
	20400800	FURNISHED EXCAVATION	CUYD	130
*	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3550
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	44
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	44
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	44
*	25200110	SODDING, SALT TOLERANT	SQ YD	3550
*	25200200	SUPPLEMENTAL WATERING	UNIT	80
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	195
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY, 7 INCH	SQ YD	210
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	31240
	42400400	PORTLAND CEMENT CONCRETE SIDEWALK, 7 INCH	SQ FT	2850
	42400800	DETECTABLE WARNINGS	SQ FT	402
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1275
	44000300	CURB REMOVAL	FOOT	91
۸	44001700	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	106
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1
	60255500	MANHOLES TO BE ADJUSTED	EACH	1
	67100100	MOBILIZATION	LSUM	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STD	LSUM	1
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	430
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	100
*	B2000666	TREE, AMELANCHIER X GRANDIFLORA (APPLE SERVICEBERRY), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	10
*	B2001466	TREE, CORNUS MAS (CORNELIAN CHERRY DOG WOOD), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	10
*	B2002220	TREE, CRATAEGUS VIRDIS WINTER KING (WINTER KING GREEN HAWTHORN), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPED	EACH	10
*	B2003016	TREE, MALUS BRANDYWINE (BRANDYWINE CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10
· A	X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	1482
		SEGMENTAL CONCRETE BLOCK WALL, SPECIAL	SQFT	150
٠,٨	X0324450	SEGMENTAL CONCRETE BLOCK WALL, SPECIAL	1 00011	100

Number

20101000 TEMPORARY FENCE

\* 20101200 TREE ROOT PRUNING

A DENOTES SPECIAL PROVISION

LOCATION (SOUTH FRONTAGE ROAL	D)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CU. YD.) 20201200	FURNISHED EXCAVATION (CU. YD.) 20400800	TOPSOIL FURNISH AND PLACE, 4" (SQ. YD.) 21101615			
STA. 0+00 TO STA. 12+73	3	160	160				
(83rd STREET) STA. 9+77 TO STA. 87+13	3	1145		4220			
STA. 15+22 TO STA. 16+43	3		20				
STA. 40+23 TO STA. 45+00	)	-	95	•			
STA, 61+63 TO STA, 63+00	)	-	-				
STA. 70+57 TO STA. 72+25	5	-	40	-			
* TOPSOIL REMOVAL	TOTAL	1305	180	4440			

## **GENERAL NOTES**

SFTY-1B

Quantity

165

Unit

FOOT

EACH 22

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2008, THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (MUTCD), THE DETAILS IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENT.
- 2. THE CONTRACTOR SHALL NOTIFY J.U.L.I.E. (800-892-0123) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION FOR LOCATIONS OF UTILITIES, AND SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE SAME.
- 3. CONTRACTORS ARE CAUTIONED AGAINST INSTITUTING AND CHANGES AND/OR SUBSTITUTIONS TO THE PROJECT REPRESENTED BY THESE DRAWINGS WITHOUT PRIOR WRITTEN APPROVAL BY THE ENGINEER, VISUAL CONTACT WITH THESE DRAWINGS SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE
- 4. THE CONTRACTOR SHALL NOTICY THE ENGINEER AND THE VILLAGE OF BURR RIDGE AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION, NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN INSPECTED. APPROVAL TO PROCEED MUST BE OBTAINED FROM THE ENGINEER PRIOR TO POURING ANY CONCRETE AFTER
- 5 WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL ELEVATIONS, DIMENSIONS, AND CONDITIONS ON THE JOB. THE ENGINEER SHALL BE NOTIFIED AS SOON AS POSSIBLE OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS.
- 6. ANY DELAY OR EXTRA COST TO THE CONTRACTOR CAUSED BY PIPELINES OR OTHER UNDERGROUND STRUCTURES OR OBSTRUCTIONS WHICH ARE NOT SHOWN ON THE DRAWINGS OR FOUND IN LOCATIONS DIFFERENT FROM THOSE INDICATED, SHALL NOT CONSTITUTE A CLAIM FOR EXTRA WORK, ADDITIONAL PAYMENT, OR DAMAGES AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL PUBLIC AND PRIVATE UTILITIES, EVEN THOUGH THEY MAY NOT BE SHOWN ON THE DRAWINGS. ANY UTILITY DAMAGES DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING IMMEDIATELY ANY MUD. DIRT, OR DEBRIS DEPOSITED ON ROADWAYS FROM ANY VEHICLES EXITING OR
- 9, IT IS THE CONTRACTORS RESPONSIBILITY TO GUARD AND PROTECT NEWLY POURED CONCRETE AGAINST ANY FOREIGN MARKINGS, GRAFFITI OR OTHER DAMAGE, AND AT HIS EXPENSE, REPLACE ANY SIDEWALK NOT ACCEPTABLE TO THE ENGINEER.
- 10. TRAFFIC CONTROL SHALL CONFORM TO IDOT'S HIGHWAY STANDARDS AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AT ALL TIMES DURING CONSTRUCTION, TRAFFIC CONTROL SHALL INCLUDE ADVANCE WARNING LANE CLOSURE SIGNAGE, AN ARROW BOARD AND TYPE I BARRICADES WITH SANDBAGS.
- 11. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF BURR RIDGE.
- 12. SIGN RELOCATION SHALL BE INCIDENTAL TO THE CONTRACT. INVENTORY OF SIGNS SHALL OCCUR BY CONTRACTOR AND ENGINEER PRIOR TO THE WORK.
- 13. PRIVATE SPRINKLER HEADS AND LINES LOCATED ON PRIVATE PROPERTY THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE CONTRACT. PRIVATE SPRINKLER HEADS AND LINES LOCATED WITHIN THE RIGHT-OF-WAY SHALL BE RELOCATED ONTO PRIVATE PROPERTY BY THE HOMEOWNER IF IT INTERFERES WITH CONSTRUCTION OPERATIONS.
- 14. IF A PROPERTY HAS MULTIPLE DRIVEWAYS, AT LEAST ONE DRIVEWAY SHALL REMAIN OPEN AND ACCESSIBLE AT ALL TIMES.
- 15. THE ENGINEER AND THE VILLAGE OF BURR RIDGE SHALL DETERMINE THE PROPOSED TREE LOCATIONS IN THE FIELD DURING CONSTRUCTION.
- 16. THE PROPOSED BITUMINOUS DRIVEWAYS SHALL BE PAID FOR AS BITUMINOUS DRIVEWAY REPLACEMENT. THE DETAILS SHOWING BITUMINOUS DRIVEWAYS SHALL BE FOR REFERENCE ONLY

HMA MIXTURE REQUIREMENTS									
PAY ITEM	AC TYPE	VOIDS							
BITUMINOUS DRIVEWAY PAVEMENT HOT-MIX ASPHALT SURFACE COURSE, MIX 'C', N50 (IL 9.5 mm)	PG 64-22	4% @ 50 GYR							
PE: HOT-MIX ASPHALT BASE COURSE, 6" CE: HOT-MIX ASPHALT BASE COURSE, 8"	PG 64-22*	4% @ 50 GYR							

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

\* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

FILE NAME =	USER NAME = \$USER\$	DESIGNED	REVISED			:				F.A.U	SECTION	COUNTY	TOTAL SI	HEET
\$80.63		DRAWN	REVISED	STATE OF ILLINOIS						1552	07-00037-00-SW	DUPAGE	17	2
	PLOT SCA.E = \$SCALE\$	CHECKED	REVISED	DEPARTMENT OF TRANSPORTATION						83rd	STREET CONSTRUCTION	CONTRACT	T NO. 83	996
	PLOT DATE = \$DATE\$	DATE -	REVISED		SCALE: 1"-20"	SHEET NO.	OF	SHEETS STA.	TO STA.	FED.	ROAD DIST. NO. 1 ILLINOIS FED. A	AID PROJECT		