F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2652	00-00069-00-PV	DUPAGE	146	2
STA. 10+70.70	TO STA. 66+16.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83781

IDOT HIGHWAY STANDARDS

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542606	REINFORCED CONCRETE PIPE TEE
601001	SUB-SURFACE DRAINS
602001	CATCH BASIN, TYPE A
602011	CATCH BASIN, TYPE C
602301	INLET, TYPE A
602306	INLET, TYPE B
602401	MANHOLE, TYPE A
602406-01	MANHOLE, TYPE A, 72" DIAMETER
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-02	FRAME AND LIDS, TYPE 1
604036-01	GRATE, TYPE 8
604056-01	FRAME AND GRATE, TYPE 11V
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-6.24
701501-03	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
702001-05	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS (SIGNS, MARKERS, AND DELINEATORS)
729001	APPLICATIONS OF TYPE A AND B METAL POSTS

DISTRICT ONE STANDARDS DETAILS

BD-03	OUTLET FOR CONCRETE CURB AND G UTTER TYPE B-6.12
BD-07	STORM SEWER CONNECTION TO EXISTING STORM SEWER
BD-12	MANHOLE WITH RESTRICTOR PLATE
BD-32	BUTT JOINTS AND BITUMINOUS TAPER
BD-37	MANHOLE TYPE A 7 FT DIAMETER

COMMITMENTS

1. PARKING STALL CONFIGURATION WILL BE UNCHANGED AT ALBRIGHT SCHOOL.
2. EAST HALF OF THE ROAD WILL BE CONSTRUCTED FIRST AS REQUESTED BY ALBRIGHT SCHOOL.
3. ACCESS FOR THE DISABLED WILL BE MAINTAINED FOR ALBRIGHT SCHOOL AT ALL TIMES.
4. PAVEMENT OPERATIONS NEAR THE SCHOOL BUS DROP OFF ACCESS AREA WILL BE COMPLETED PRIOR TO THE FIRST DAY OF SCHOOL AFTER SUMMER BREAK.

GENERAL NOTES

1. 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).
2. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER ITEMS OF WORK TO EXISTING CURB AND GUTTERS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF VILLA PARK.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
5. 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 TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR (4) SAND BAGS AND TWO (2) FLASHING BEACONS PER BARRICADE.
6. WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
7. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1½ INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAT 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED AT MINIMUM 1:3 (V:H).
8. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
9. NICOR GAS WILL MAINTAIN ALL GAS FACILITIES DURING CONSTRUCTION. HAND EXCAVATION IS REQUIRED NEAR THESE FACILITIES TO AVOID DAMAGE.
10. THE EXACT LOCATION OF PLANT PLACEMENT SHALL BE ADJUSTED IN THE FIELD TO AVOID UNDERGROUND AND OVERHEAD UTILITIES.
11. DRAINAGE: IF EXISTING DRAINAGE OR AGRICULTURAL FIELD TILE FACILITIES ARE DAMAGED OR DISTURBED BY THE CONTRACTOR, HE/SHE SHALL PROVIDE TEMPORARY OUTLETS AND CONNECTIONS FOR PRIVATE OR PUBLIC DRAINS, SEWERS AND CATCH BASINS. HE SHALL ALSO PROVIDE FACILITIES TO TAKE AND DISCHARGE ALL STORM WATER RECEIVED BY THOSE DAMAGED DRAINS AT NO EXTRA COMPENSATION UNTIL THE PERMANENT CONNECTIONS ARE MADE.
12. SAWCUTTING WILL NOT BE PAID FOR SEPARATELY BUT SHOULD BE CONSIDERED INCLUDED IN THE ITEM BEING REMOVED.
13. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
14. TO CONVERT PROJECT ELEVATIONS TO NGVD 29 MEAN SEA LEVEL DATUM, ADD 0.10'.
15. BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, AND MANHOLES, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.
16. ONLY METHOD 1 SHALL BE USED TO COMPACT THE TRENCH BACKFILL FOR STORM SEWERS AND WATER MAIN.
17. THE SEDIMENTATION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENT, ADDITIONAL MEASURES MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
18. DO NOT SCALE DRAWINGS IF COORDINATES AND DIMENSIONS ARE GIVEN.
19. THE CONTRACTOR IS ADVISED THAT MUD AND DEBRIS MUST NOT BE DEPOSITED ON THE ADJACENT ROADWAYS. ANY DIRT AND DEBRIS ACCUMULATED ON THE PAVEMENT SHALL BE CLEANED BY THE CONTRACTOR WITHIN FOUR (4) HOURS OF THE INCIDENT. WORK INCLUDED IN THE COST OF SILT FENCE.
20. THE APPROXIMATE LOCATIONS OF EXISTING UTILITIES ARE SHOWN ON THE DRAWING ACCORDING TO INFORMATION OBTAINED FROM UTILITY COMPANIES AND SURVEYS. THE CONTRACTOR SHALL FIELD CHECK AND VERIFY ALL EXISTING UTILITY LOCATIONS, DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OF THE IMPROVEMENTS OR PROPOSED WORK. THE CONTRACTOR SHALL REPORT TO THE ENGINEER OMISSIONS AND DIFFERENCES FROM THE LOCATIONS SHOWN ON THE DRAWINGS.
21. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ALBRIGHT MIDDLE SCHOOL TO CONFIRM DATES OF SUMMER BREAK.
22. POROUS GRANULAR EMBANKMENT SPECIAL (PGES) HAS BEEN PROVIDED AT THE LOCATIONS INDICATED FOR SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE STABILITY MANUAL). IF UNSTABLE SOILS ARE ENCOUNTERED THE SOILS SHALL BE REMOVED AND REPLACED WITH PGES. IF UNSTABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY WILL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.
23. ALL BLIND STORM SEWER CONNECTIONS TO THE EXISTING OR PROPOSED MAIN DRAINS SHALL BE CONSTRUCTED WITH PRE-CAST T'S AND Y'S. THE COST TO PROVIDE THESE CONNECTIONS SHALL BE INCLUDED IN THE COST OF INSTALLING THE STORM SEWER SYSTEM.
24. RIM ELEVATIONS FOR INLETS WITH GUTTERS ARE REFERENCED FROM THE EDGE OF PAVEMENT. ALL OTHER DRAINAGE STRUCTURES SHALL BE REFERENCED FROM THE CENTER. MANHOLES, CATCH BASINS, AND INLETS' OFFSETS ARE SHOWN TO THE CENTER OF THE STRUCTURE.
25. ALL SOIL TREATMENT BY UNDERCUT AND REPLACEMENT DURING CONSTRUCTION MUST BE JUSTIFIED IN THE FIELD BY TESTING BY THE ENGINEER OR SOILS INSPECTOR. WHEREVER THERE IS EXCESS RUTTING OR MOVEMENT OBSERVED UNDER THE TRAFFIC OF CONSTRUCTION EQUIPMENT OR DURING PROOF ROLLING, THE SUBGRADE SHOULD BE TESTED WITH A CONE PENETROMETER
26. SUBGRADE TREATMENT SHOULD BE DETERMINED BASED ON THE GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL AND THE CONE PENETROMETER READINGS. ANY PGE, SUBGRADE NOT NEEDED DURING CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.

PLAN: SURVEYED, PLOTTED, CHECKED, ALIGNMENT CHECKED, R.T. OF WAY CHECKED, X-SEC FILE NAME, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, CHECKED, B.M. NOTED, STRUCTURE NOTATNS CHKD, NOTE BOOK, NO., BY, DATE

REVISIONS	
NAME	DATE

Stanley Consultants INC.
850 West Higgins Road
Suite 730
Chicago, Illinois 60631-2801 Illinois Firm Registration No. 184-001533

VILLAGE OF VILLA PARK, ILLINOIS

SOUTH VILLA AVENUE GENERAL NOTES AND STANDARDS

SCALE: NOT TO SCALE DRAWN BY: E.D.

DATE: 11-NOV-2004 CHECKED BY: J.T.G.