ITEM NO. 01A

CONTRACT NO. LK005 TOTAL SHEETS = 120

FOR-BID CONSTRUCTION PLANS

PLANS FOR PROPOSED RELOCATION OF PYOTT ROAD PHASE I, GRADING AND DRAINAGE INDEX OF SHEETS SHEET NO. DESCRIPTION COVER GENERAL NOTES SUMMARY OF QUANTITIES ALIGNMENT / TIES / BENCHMARKS SITE PLAN EXISTING TYPICAL SECTION - PYOTT ROAD

> VILLAGE OF LAKE IN THE HILLS MCHENRY COUNTY, ILLINOIS

> AIP PROJECT NO. 3-17-0112-B8 **IDA PROJECT NO. 3CK-3671**

RO8E rthwest! Highway IN THE HILLS AIRPORT

ALGONQUIN TOWNSHIP LOCATION MAP

N. T. S.

GROSS AND NET LENGTH OF PROJECT = 3660 FT

TRAFFIC DATA

PYOTT ROAD: 2005 ADT = 12.100

POSTED SPEED LIMIT:

PYOTT ROAD = 45 MPH ENTRANCE ROADS = 15 MPH

DESIGN SPEED: PYOTT ROAD = 50 MPH

DOUGLAS LOCATION OF SECTION INDICATED THUS: -

PROPOSED TYPICAL SECTIONS - PYOTT ROAD

REMOVAL AND TEMPORARY WORK PLANS

PYOTT ROAD SUPERELEVATION DETAILS AIRPORT ROAD SUPERELEVATION DETAILS

INTERSECTION DETAILS AND ELEVATIONS

PROPOSED BICYCLE PATH PLAN & PROFILE

PYOTT ROAD PLAN & PROFILE

OVERFLOW SPILLWAY DETAILS **OUTLET WEIR DETAILS**

DRAINAGE PLANS DRAINAGE DETAILS

DRAINAGE SCHEDULE SAND FILL PLAN

ELECTRICAL DUCT PLAN

EROSION CONTROL PLANS EROSION CONTROL DETAILS

GRADING PLANS

CROSS SECTIONS

BORING LOGS

PROPOSED TYPICAL SECTIONS - AIRPORT ROAD

PROPOSED TYPICAL SECTIONS - ATHANS ENTRANCE AND DRIVEWAYS

PROPOSED AIRPORT ROAD AND ATHANS DRIVEWAY ACCESS PLAN & PROFILE

PYOTT ROAD

STA. 47+30

PYNTT RNAD

STA. 10+70

END IMPROVEMENT

BEGIN IMPROVEMENT

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

OR 811



Becky L. Hobson, P.E.

FEBRUARY 29, 2008



Hanson Professional Services Inc. Suite 200, 815 Commerce Drive Oak Brook, Illinois 60523

7-9

10-11

16-18

19-20

22-23

26~29

32-33

37-39

107

40~106

108-111

112~113 114-120

35

24

25

12 13-15

0