STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAP ROUTE 541 (IL RTE. 132) (GRAND AVENUE)
SECTION NO.: A-WRS-2
FROM MUNN ROAD TO DEEPATH DRIVE
FEDERAL PROJECT NO.: DNKQ(493)
WIDENING AND RESURFACING,
TRAFFIC SIGNAL MODERNIZATION, PEDESTRIAN RAMPS
LAKE COUNTY
C-91-004-13

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT IS LOCATED IN THE
VILLAGE OF LINDENHURST
AND LAKE VILLA TOWNSHIP

TRAFFIC DATA

DISTANCE:
- IL RTE. 132 MUNN ROAD TO HAWTHORNE ROAD = 20,860 (2010) 30,000 (2040)
- IL RTE. 132 HAWTHORNE ROAD TO GRANADA/LINDENHURST = 14,700 (2010) 27,000 (2040)
- IL RTE. 132 GRANADA/LINDENHURST TO SAND LAKE ROAD = 29,760 (2010) 29,000 (2040)
- IL RTE. 132 SOUTHEAST OF SAND LAKE ROAD = 15,500 (2010) 22,000 (2040)

GRANADA BOULEVARD = 5,000 (2008) 6,000 (2040)
LINDENHURST DRIVE = 1,350 (2008) 1,600 (2040)
SAND LAKE ROAD = 7,700 (2008) 11,000 (2040)

DESIGN SPEED:
- IL RTE. 132 WEST OF DOUGLAS LANE = 65 MPH
- IL RTE. 132 DOUGLAS LANE TO GRANADA/LINDENHURST = 45 MPH
- II RTE. 132 GRANADA/LINDENHURST TO HILLCREST LANE = 40 MPH
- IL RTE. 132 SOUTHEAST OF HILLCREST LANE = 45 MPH

GRANADA BOULEVARD = 45 MPH
LINDENHURST DRIVE = 20 MPH
SAND LAKE ROAD = 35 MPH

POSTED SPEED LIMIT:
- IL RTE. 132 EAST OF DOUGLAS LANE = 65 MPH
- IL RTE. 132 DOUGLAS LANE TO GRANADA/LINDENHURST = 40 MPH
- IL RTE. 132 GRANADA/LINDENHURST TO HILLCREST LANE = 40 MPH
- IL RTE. 132 SOUTHEAST OF HILLCREST LANE = 40 MPH

GRANADA BOULEVARD = 35 MPH
LINDENHURST DRIVE = 20 MPH
SAND LAKE ROAD = 30 MPH

DESIGNATION:
- IL RTE. 132 2190 (40) OTHER PRINCIPAL ARTERIAL (FD-20)
- GRANADA BOULEVARD 540 (40) COLLECTOR (FD-20)
- LINDENHURST DRIVE 160 (40) COLLECTOR
- SAND LAKE ROAD 755 (40) OTHER PRINCIPAL ARTERIAL (FD-20)

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.

JULIE L.
UTILITY LOCATION INFORMATION FOR EXCAVATION
1-600-792-9723
GR. 971

PROJECT MANAGER: MATTHEW ROTHENBERG (847) 705-4230
PROJECT ENGINEER: ALIX BRICE (847) 705-4852

CONTRACT NO. 60V55

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