TRAFFIC SIGNAL LEGEND PROPOSED EXISTING **M** CONTROLLER  $\bowtie$ SERVICE INSTALLATION SIGNAL HEAD  $-\triangleright$ + SIGNAL HEAD WITH BACKPLATE SIGNAL HEAD, PEDESTRIAN SIGNAL POST 0 MAST ARM ASSEMBLY AND POLE, STEEL MAST ARM ASSEMBLY AND POLE, ALUMINUM COMBINATION MAST ARM ASSEMBLY AND POLE STEEL WITH LUMINAIRE o-¤--UNIT DUCT UD COMMON TRENCH CT H HANDHOLE HEAVY DUTY HANDHOLE DOUBLE HANDHOLE  $\square$ G.S. CONDUIT IN GROUND ----⊚ [ ] [ PEDESTRIAN PUSHBUTTON DETECTOR DETECTOR LOOP O "E" CAST IRON JUNCTION BOX EMERGENCY VEHICLE SYSTEM DETECTOR ∞1 CONFIRMATION BEACON ⊶0 SIGNAL HEAD OPTICALLY PROGRAMMED —⊳ "P" CONDUIT SPLICE WOOD POLE ⊗ 'E" RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE RAILROAD CONTROL CABINET **™** "E" TELEPHONE CONNECTION (C) ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN" **②** ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN" CHICAGO-VINCENNES CHICAGO-VINCENNES RO. TOTAL RUN OF 297 RISHED

## CITY OF CHICAGO HEIGHTS LOCATION NO. 42

NOTES

\*1. THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN SHALL BE DISREGARDED.

\* PLANS MODIFIED BY ROBINSON ENGINEERING, LTD

REVISIONS
NAME DATE
ADDED EV PREEMPTION 01/02/08

PROPOSED EMERGENCY VEHICLE PREEMPTION ROUTE 30 (LINCOLN HIGHWAY) & CHICAGO RD

SCALE: VERT.

DRAWN BY CHECKED BY

COUNTY

08-00146-00-TL COOK 273 101

SECTION

CONTRACT NO. 63003

ROBINSON ENGINEERING, LTC 17000 SOUTH PARK AVENUE SOUTH HOLLAND, ILLINOIS 604 7008 331-8700 FAX 7008 331-39

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