 FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729	34Z-4	VERMILION	285	4
FED. ROAD DIST, NO.		DI INOIS FED	ATD PRO	LIFCT

G. N. -406H

MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S):
MIXTURE USE(S):
AC/PG:
RAP %: (MAX)
DESIGN AIR VOIDS:
MIXTURE COMPOSITION:
(GRADATION MIXTURE)
FRICTION AGGREGATE:

RAILROAD CROSSING, ENTRANCES & TEMPORARY RAMP, SPECIAL
INCIDENTAL SURFACING AND BITUMINOUS PLUG AT THE RAILROAD CROSSING
PG 64-22
4.0% NDES=50
IL-9.5
MIXTURE C

G.N.-408B WHEN USING SUPERPAVE MIXTURES, THE INCIDENTAL BITUMINOUS SURFACING SHALL BE COMPACTED AS REQUIRED BY THE SPECIFICATIONS FOR DESIGN NUMBER OF GYRATIONS BEING USED,

AT THE FOLLOWING LOCATIONS: ENTRANCES

 ${\tt G.\,N.-550}$ before ordering storm sewers, the contractor shall consult the engineer for the exact lengths.

G.N.-551 EXISTING STORM SEWERS SHALL BE REMOVED IN ACCORDANCE WITH SECTION 551 OF THE STANDARD SPECIFICATIONS EXCEPT THAT THE CONTRACTOR WILL NOT BE REQUIRED TO SALVAGE ANY EXISTING SEWER PIPE.

G.N.-667
THE RESIDENT ENGINEER SHALL CONTACT THE PROGRAM DEVELOPMENT CHIEF OF SURVEYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE FOR INSTRUCTION AS TO SETTING OF TEMPORARY OR PERMANENT TIES FOR CENTERLINE ALIGNMENT CONTROL SURVEY MARKERS AND TO DETERMINE IF IT WILL BE NECESSARY FOR THE CONTRACTOR TO HIRE AN ILLINOIS LAND SURVEYOR.

G.N.-781
RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPENCY BETWEEN THE STANDARD AND THE DETAILS IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE MARKERS SHALL BE PLACED MIDWAY IN THE 30 FOOT (9 m) SPACE BETWEEN THE DASHED CENTERLINE STRIPES (WHEN APPLICABLE).

G.N.-1004.01 COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

G.N.-1004.03 REVISE ARTICLE 1004.03 (c) NOTE 5/ OF THE STANDARD SPECIFICATIONS TO READ:

'5/ GRADATION CA-16 SHALL BE USED IN LIEU OF CA-13 WHEN THE SURFACE COURSE IS LESS THAN 1 3/4 INCHES IN THICKNESS. CA-13 OR CA-16 MAY BE USED WHEN THE SURFACE COURSE IS 1 3/4 INCHES OR MORE IN THICKNESS.'

GN 001
EXISTING TOPOGRAPHY
EXISTING PLANS WERE PREPARED USING EXISTING TOPOGRAPHY DERIVED FROM
AERIAL PHOTOGRAPHY. PLAN VIEW ELEMENTS MAY VARY FROM BOTH THE CROSS
SECTIONS AND ACTUAL EXISTING FIELD TOPOGRAPHIC ELEMENTS. ADJUSTMENTS TO
THE LOCATION OF SOME PROPOSED ITEMS MAY BE NECESSARY AS DIRECTED BY THE
ENGINEER.

GN 002
INLET AND MANHOLE OFFSETS
FOR INLETS AND MANHOLES CONSTRUCTED IN CONJUNCTION WITH THE CURB AND
GUTTER, THE DISTANCE SHOWN ON THE PLANS IS FROM THE CENTERLINE OF
CONSTRUCTION TO THE FACE OF CURB. IT SHALL BE THE RESPONSIBILITY OF THE
CONTRACTOR TO COSNIRUCT EACH INLET OR MANHOLE, AT THE PROPER LOCATION,
SUCH THAT THE FRAME MATCHES THE CURB LINE.

FOR ALL MANHOLES OR INLETS NOT CONSTRUCTED IN CONJUNCTION WITH THE CURB AND GUTTER, THE DISTANCE SHOWN ON THE PLANS IS TO THE CENTER OF THE MANHOLE OR INLET.