US ROUTE 20 (LAKE STREET)/MARCUS CINEMA DRIVE (BY OTHERS)

US ROUTE 20 (LAKE STREET)/ FOXDALE/LOMBARD ROAD

US ROUTE 20 (LAKE STREET)/ITASCA ROAD (BY OTHERS)

US ROUTE 20 (LAKE STREET)/ MILL ROAD

US ROUTE 20 (LAKE STREET)/ J.F. KENNEDY DRIVE

2. THE TRAFFIC CONTROL PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION OF TRAFFIC DURING THE EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY ELECT TO MODIFY MAINTENANCE OF TRAFFIC PLANS FOR HIS CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CONTRACTOR-PROPOSED TRAFFIC CONTROL PLANS SHALL BE SUBMITTED FOR THE WRITTEN APPROVAL OF THE ENGINEER.

3. THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF ONE THROUGH TRAFFIC LANE IN EACH DIRECTION ON US ROUTE 20 (LAKE STREET), FOXDALE AVENUE/LOMBARD ROAD, MILL ROAD AND J.F. KENNEDY BOULEVARD
THE CONTRACTOR SHALL ALSO MAINTAIN EXISTING DRAINAGE AND PROVIDE ADEQUATE EROSION PROTECTION DURING THE DURATION OF THE PROJECT.

4. THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

TYPICAL SPACING OF DEVICES IS A FOLLOWS:

50' MAIN LINE C-C

25' TAPERS C-C

25' RADII C-C

5. ALL BARRICADES, VERTICAL PANELS, AND/OR DRUMS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.

6. EXISTING PAVEMENT MARKING SHALL BE REMOVED WHEN IN CONFLICT WITH THE TEMPORARY PAVEMENT MARKINGS DETAILED IN THE MAINTENANCE OF TRAFFIC PLANS.

7. TEMPORARY PAVEMENT MARKING SHALL BE USED ON SURFACES TO BE REMOVED OR OVERLAID AND DO NOT CONFLICT WITH LATER STAGES. THE FOLLOWING ARE TYPICAL APPLICATIONS OF TEMPORARY PAVEMENT MARKINGS:

4" - WHITE EDGE LINE - EACH EDGE AT LOCATIONS NOT ADJACENT TO CURB & GUTTER (YELLOW FOR INSIDE EDGE)

4" - WHITE SKIP DASH (30' SKIP - 10' DASH) - BETWEEN LANES

4" - DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES

6" - WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY

6" - WHITE SKIP-DASH (6' SKIP - 2' DASH) - LEFT-TURN BAY

12" - YELLOW DIAGONALS (20' C-C) - MEDIANS AND GORES

24" - WHITE STOP BAR - ALL LOCATIONS

WHITE LETTERS AND SYMBOLS - TURN LANES

8. ALL WARNING SIGNS SHALL HAVE BLACK LEGEND AND BORDER ON AN ORANGE REFLECTORIZED BACKGROUND UNLESS OTHERWISE SPECIFIED.

9. TEMPORARY CONCRETE BARRIER AND TEMPORARY IMPACT ATTENUATORS SHALL BE PLACED WHERE
THE TRAVEL LANE IS ADJACENT TO A DROP-OFF OF 3 FEET OR GREATER AND AT LOCATIONS DIRECTED BY THE ENGINEER.
THIS WORK SHALL BE IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS.

10. ALL STOP SIGNS SHALL BE RELOCATED AS NEEDED DURING THE PROJECT.

11. THE USE OF TEMPORARY PAVEMENT IN ADDITION TO WHAT IS CALLED OUT IN THE PLANS IS NOT ANTICIPATED, HOWEVER IT SHALL BE INSTALLED AT ADDITIONAL LOCATIONS DIRECTED BY THE ENGINEER OR IN CIRCUMSTANCES WHEN THE MINIMUM 24 FOOT PAVEMENT WIDTH ON US ROUTE 20 CANNOT BE MAINTAINED. TEMPORARY PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIAL PROVISION "TEMPORARY PAVEMENT".

12. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE AND MAINTAIN ACCESS TO ALL PRIVATE AND COMMERCIAL PROPERTY DURING THE CONSTRUCTION PERIOD AND SHALL NOT BE ALLOWED TO CLOSE TWO ADJACENT DRIVEWAYS SERVING THE SAME FACILITY AT THE SAME TIME. ACCESS TO THESE PROPERTIES IS DESIGNATED AS "TEMPORARY DRIVEWAY" AND SHALL BE CONSTRUCTED AS SPECIFIED IN THE SPECIAL PROVISIONS. THE CONTRACTOR MUST ALSO PROVIDE TYPE III BARRICADES AND SIGNING FOR ALL DRIVEWAY ENTRANCES (2 PER DRIVEWAY).

13. CONSTRUCTION SIGNS SHALL BE COVERED WHEN NOT APPLICABLE.

14. ALL UNBALLASTED TYPE I AND TYPE II BARRICADES SHALL HAVE TWO SANDBAGS ON THE BOTTOM RAIL.

15. TWO "CAUTION NEW LANES OPEN, STOP HERE" SIGNS SHALL BE PLACED AT ALL DRIVEWAYS JUST PRIOR TO STAGE II CONSTRUCTION AND REMOVED WHEN DIRECTED BY THE ENGINEER.

16. THE CONTRACTOR SHALL PROVIDE CHANGEABLE MESSAGE SIGNS. THE LOCATION OF THE CHANGEABLE MESSAGE SIGNS, AND ANY RELOCATION, SHALL BE DETERMINED BY THE ENGINEER. ALL RELOCATION OF SIGNS FOR EACH STAGE SHALL BE INCLUDED IN THE COST OF THE CHANGEABLE MESSAGE SIGN.

17. THE FURNISHING, INSTALLATION, RELOCATION, AND REMOVAL OF ALL TRAFFIC CONTROL SIGNS, DETOUR SIGNS, AND TRAFFIC CONTROL DEVICES SHOWN ON THESE MAINTENANCE OF TRAFFIC PLANS AND THE APPLICABLE IDOT TRAFFIC CONTROL STANDARDS SHALL BE PAID FOR UNDER THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION (SPECIAL)". THE CONTRACTOR SHALL PROVIDE ANY ADDITIONAL SIGNS AS REQUIRED BY THE ENGINEER, THE COST OF THE WHICH WILL ALSO BE INCLUDED IN "TRAFFIC CONTROL AND PROTECTION (SPECIAL)".

18. PLACE ALL SIGNING, BARRICADES, AND LANE CLOSURES ACCORDING TO ILLINOIS DISTRICT *1 OR APPLICABLE ILLINOIS DEPARTMENT OF TRANSPORTATION HIGHWAY STANDARDS.

CONSTRUCTION SEQUENCING

PRE-STAGE

BEFORE CONSTRUCTION OF THE PRE-STAGE COMMENCES PLACE
ALL TEMPORARY STRIPING, SIGNAGE AND BARRICADES.
REQUIRED AND REMOVE EXISTING CONFLICTING PAVEMENT
MARKINGS.

- 2. SHIFT TRAFFIC TO THE OUTSIDE WESTBOUND AND EASTBOUND LANES WHERE THE MEDIAN IS BEING REMOVED.
- 3. INSTALL TEMPORARY PAVEMENT.
- 4. INSTALL AND ACTIVATE TEMPORARY SIGNALS.

STAGE

5.

1. BEFORE CONSTRUCTION OF STAGE 1 COMMENCES PLACE
ALL REQUIRED TEMPORARY STRIPING, SIGNAGE AND BARRICADES.
REMOVE EXISTING CONFLICTING PAVEMENT MARKINGS.

- 2. SHIFT TRAFFIC INTO EASTBOUND LANES AND CONSTRUCT
 THE US20 WESTBOUND LANES AND ALL ASSOCIATED CURB
 AND GUTTER, SIDEWALKS, AND DRIVE APPROACHES AS
 SHOWN ON PLANS.
- CONSTRUCT ALL TEMPORARY PAVEMENT REQUIRED FOR STAGE II, 5-SHOWN ON STAGE I PLAN SHEETS.
- 4. MARCUS CINEMA DRIVE (NORTH OF US 20)
 MARCUS CINEMA DRIVE TO REMAIN OPEN TO TRAFFIC DURING
 STAGE I. CLOSE AND CONSTRUCT DRIVEWAYS AT STA 112+75, LT
 AND STA 123+46, LT.
 STAGE IA OPEN THE TWO DRIVEWAYS CONSTRUCTED STAGE I TO
 TRAFFIC AND CLOSE AND CONSTRUCT MARCUS CINEMA DRIVE.
 CLOSURE OF MARCUS CINEMA DRIVE TO BE COORDINATED
 WITH THE PROPERTY OWNER BY THE CONTRACTOR TO MINIMIZE
 1NCONVENIENCE.
 - FOXDALE DRIVE
 SHIFT TRAFFIC ONTO EXISTING NORTHBOUND LANES. CONSTRUCT
 SOUTHBOUND LANES FROM STA 14+00 TO 16+00 INCLUDING
 ASSOCIATED RESURFACING, CURB AND GUTTER, AND
 SIDEWALKS AS SHOWN ON PLANS.
 STAGE IA SHIFT TRAFFIC ONTO NEW SOUTHBOUND LANES.
 CONSTRUCT NORTHBOUND LANES FROM STA 14+00 TO 16+00
 INCLUDING ASSOCIATED RESURFACING, CURB AND GUTTER,
 SIDEWALKS AND TEMPORARY PAVEMENT AS SHOWN ON PLANS.
- ITASCA ROAD

 STAGE I ITASCA ROAD IS OPEN TO TRAFFIC. 8TH AVENUE
 NORTH IS CLOSED AND CONSTRUCTED STA 18+00 TO STA
 20+00 INCLUDING ASSOCIATED RESURFACING, CURB AND
 GUTTER, SIDEWALKS, AND DRIVE APPROACHES AS SHOWN
 ON THE PLANS. CONSTRUCT DRIVEWAY STA 142+60, LT.
 STAGE IA OPEN 8TH AVENUE NORTH AND DRIVEWAY
 STA 142+60, LT TO TRAFFIC. TOWARDS THE END OF STAGE I,
 CLOSE AND CONSTRUCT ITASCA ROAD INCLUDING ASSOCIATED
 RESURFACING, CURB AND GUTTER, SIDEWALKS, AND DRIVE
 APPROACHES AS SHOWN IN THE PLANS. ITASCA ROAD TO
 REMAIN CLOSED UNTIL STAGE II WHEN US 20 TRAFFIC IS
 SWITCHED TO THE NEW PAVEMENT.
- 7. MILL ROAD (NORTH OF US 20)
 STAGE I SHIFT TRAFFIC ONTO EXISTING SOUTHBOUND
 LANES AND TEMPORARY PAVEMENT. CONSTRUCT NORTHBOUND
 LANE FROM STA 16+28.10 TO STA 20+00 INCLUDING ASSOCIATED
 RESURFACING, CURB AND GUTTER, SIDEWALKS, DRIVE
 APPROACHES AND MEDIANS AS SHOWN ON PLANS.
 STAGE IB SHIFT TRAFFIC ONTO NEW NORTHBOUND LANES.
 CONSTRUCT SOUTHBOUND LANE FROM STA 16+28.10 TO STA 20+00
 INCLUDING ASSOCIATED RESURFACING, CURB AND GUTTER,
 SIDEWALKS, DRIVE APPROACHES AND MEDIANS AS SHOWN ON
 PLANS.
- 8. J.F. KENNEDY DRIVE (NORTH OF US 20)
 STAGE I SHIFT TRAFFIC TO THE OUTSIDE LANES OF JF
 KENNEDY DRIVE NORTH OF US 20. CONSTRUCT THE
 CENTER LANES STA 8+55.78 TO STA 10+00.
 STAGE IA SHIFT TRAFFIC TO THE CENTER LANE NEW
 PAVEMENT. CONSTRUCT THE OUTSIDE LANES OF JF
 KENNEDY DRIVE INCLUDING ASSOCIATED RESURFACING,
 CURB AND GUTTER, AND SIDEWALKS AS SHOWN ON THE PLANS.

STAGE II

BEFORE CONSTRUCTION OF STAGE II COMMENCES PLACE ALL TEMPORARY STRIPING, SIGNAGE AND BARRICADES. REQUIRED AND REMOVE EXISTING CONFLICTING PAVEMENT MARKINGS.

 SHIFT TRAFFIC ONTO NEWLY CONSTRUCTED WESTBOUND LANES. CONSTRUCT PROPOSED EASTBOUND LANES INCLUDING ALL ASSOCIATED CURB AND GUTTER, SIDEWALKS, AND DRIVE APPROACHES AS SHOWN ON PLANS.

 CONSTRUCT TEMPORARY PAVEMENT IN MEDIAN AT ALL SIGNALIZED INTERSECTIONS.

4. MARCUS CINEMA DRIVE (SOUTH OF US 20)
MARCUS CINEMA DRIVE TO REMAIN OPEN TO TRAFFIC DURING
STAGE I. CLOSE AND CONSTRUCT DRIVEWAYS AT STA 112+75, RT
AND STA 123+46, RT.
STAGE IA - OPEN THE TWO DRIVEWAYS CONSTRUCTED STAGE I TO
TRAFFIC AND CLOSE AND CONSTRUCT MARCUS CINEMA DRIVE.
CLOSURE OF MARCUS CINEMA DRIVE TO BE COORDINATED
WITH THE PROPERTY OWNER BY THE CONTRACTOR TO MINIMIZE
INCONVENIENCE.

LOMBARD ROAD
SHIFT TRAFFIC ONTO EXISTING NORTHBOUND LOMBARD ROAD
LANES AND TEMPORARY PAVEMENT. CONSTRUCT SOUTHBOUND LANES
STA 16+00 TO STA 19+20 INCLUDING ASSOCIATED RESURFACING, CURB
AND GUTTER, SIDEWALKS AND MEDIANS AS SHOWN ON PLANS.
STAGE IIA - SHIFT TRAFFIC ONTO NEW SOUTHBOUND LANES.
CONSTRUCT NORTHBOUND LANES FROM STA 16+00 TO 19+20
INCLUDING ASSOCIATED RESURFACING, CURB AND GUTTER,
SIDEWALKS AND MEDIANS AS SHOWN ON PLANS.

S. MILL ROAD (SOUTH OF US 20)

STAGE II - SHIFT TRAFFIC ONTO EXISTING SOUTHBOUND LANES.

CONSTRUCT NORTHBOUND LANES INCLUDING ASSOCIATED

RESURFACING, CURB AND GUTTER, SIDEWALKS AND DRIVE

APPROACHES AS SHOWN ON THE PLANS.

STAGE IIA - SHIFT TRAFFIC TO THE OUTSIDE LANES AND CONSTRUCT

THE CENTER PAVEMENT STA 124+00 TO STA 127+25.

STAGE IIB - SHIF TRAFFIC TO THE NEW NORTHBOUND AND CENTER

PAVEMENT AND CONSTRUCT THE SOUTHBOUND LANES INCLUDING

ASSOCIATED RESURFACING, CURB AND GUTTER, SIDEWALK, AND

DRIVE APPROACHES.

7. J.F. KENNEDY DRIVE (SOUTH OF US 20)

STAGE II - SHIFT TRAFFIC ONTO EXISTING SOUTHBOUND LANES.

CONSTRUCT NORTHBOUND LANES STA 10+00 TO STA 13+10.57

INCLUDING ASSOCIATED RESURFACING, CURB AND GUTTER,

SIDEWALKS AND DRIVE APPROACHES.

STAGE IIA - SHIFT TRAFFIC ONTO EXISTING NORTHBOUND LANES.

CONSTRUCT SOUTHBOUND LANES STA 10+00 TO STA 13+10.57

INCLUDING ASSOCIATED RESURFACING, CURB AND GUTTER,

SIDEWALKS, MEDIAN, AND DRIVE APPROACHES.

STAGE III

 BEFORE CONSTRUCTION OF STAGE III COMMENCES PLACE ALL TEMPORARY STRIPING, SIGNAGE AND BARRICADES. REQUIRED AND REMOVE EXISTING CONFLICTING PAVEMENT MARKINGS.

SHIFT TRAFFIC ONTO THE OUTSIDE NEWLY CONSTRUCTED EASTBOUND AND WESTBOUND LANES, CONSTRUCT MEDIAN INCLUDING ALL ASSOCIATED PAVEMENT AND CURB AND GUTTER.

3. INSTALL REMAINING PERMANENT PAVEMENT MARKING AND INSTALL RPM'S AND PERMANENT SIGNING.

4. REMOVE TEMPORARY SIGNING.

5. COMPLETE LANDSCAPING, COMPLETE CLEANING.

F	.A.U. RTE.	SECTION	С	TANO	Y	TOTAL SHEETS	
Ŀ	3537	5Y-R-4		DUPA	βE	392	
	STA 105+70.70 TO STA 225+50						
	FED. RO	DAD DIST. NO. 1	ILLINOIS	FED.	AID	PROJECT	
		CONTR	RACT NO	. 622	95		

SHEET 1 OF 4

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC GENERAL STAGING NOTES

US ROUTE 20 (LAKE STREET)

SCALE: NONE

DATE: 03/01/05

DRAWN BY JEC CHECKED BY KN