FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR INDEX OF HIGHWAY STANDARDS, SEE SHEET NO. 2

PROJECT LOCATED IN THE VILLAGE OF FRANKLIN PARK

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAU ROUTE 2714 (25TH AVENUE)
CHESTNUT AVENUE TO GAGE AVENUE

SIGNAGE

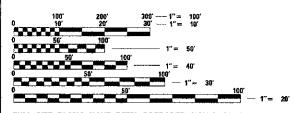
SECTION No.: 08-00068-00-SW PROJECT No.: SRTS-4009(115) VILLAGE OF FRANKLIN PARK COOK COUNTY

TRAFFIC DATA

25TH AVENUE POSTED SPEED LIMIT = 25 MPH 2012 ADT = 11,850 VPD

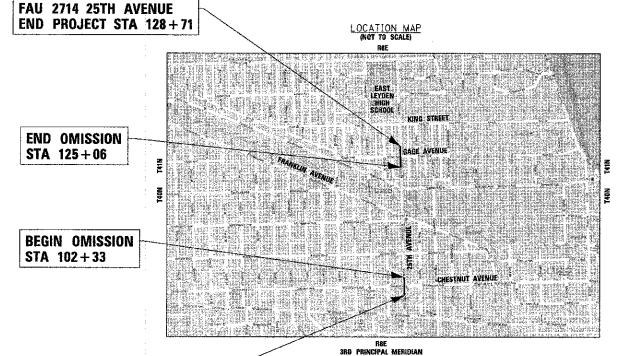
DESIGN DESIGNATION MINOR ARTERIAL

BAXTER & WOODMAN, INC. STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM LICENSE NO. - 184-001121 - EXPIRES 4/30/2013



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.

J.U.L.I.E. # A0260147 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811 C-91-347-12



FAU 2714 25TH AVENUE BEGIN PROJECT STA 98+67

LEYDEN TOWNSHIP

GROSS LENGTH OF IMPROVEMENT = 3,004 LF OR 0.569 MILES

NET LENGTH OF IMPROVEMENT = 731 LF OR 0.138 MILES

LENGTH OF OMISSION = 2,273 LF OR 0.431 MILES

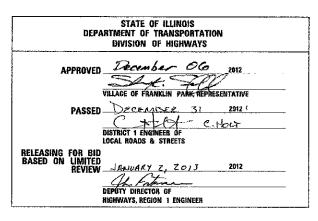


PROJECT MANAGER
"LICENSE EXPIRES 11–30–2013"

F.A.U. RTE.	SECTION	COUNT	Υ	TOTAL SHEET SHEETS NO.		
2714	08-00068-00-	SW COOK	i	7	1	
STA. TO STA.						
FED.	ROAD DIST, NO	ILLINOIS	FED SR1	AID PI	ROJECT 9(115)	

CONTRACT NO. 63719





PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 63719

B&W PROJECT NO.: 110912.42 DATE: 12-03-12

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE JANUARY I, 2012 EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS".
- THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE VILLAGE DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR SHALL HAVE THE RESPECTIVE UTILITY COMPANIES FIELD LOCATE ALL THEIR FACILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE DEPTHS OF THE EXISTING UTILITIES IF NECESSARY. ANY RELOCATION OR LOWERING OF UTILITIES SHALL BE COORDINATED BY THE
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES, INCLUDING SPRINKLER SYSTEMS, EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY OR SPRINKLER SYSTEM THAT IS DAWAGED DURING CONSTRUCTION SHALL BE REPLACED OR REPLACED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR DESTRUCTION OF PUBLIC OR PRIVATE UTILITIES, AND SHALL REPAIR ANY UTILITIES AT HIS OR HER OWN EXPENSE. COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT A PRECONSTRUCTION COMFERENCE. THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ANY UTILITY
- THE CONTRACTOR SHALL NOTIFY THE VILLAGE PUBLIC WORKS ADMINISTRATOR 847-671-8252 AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK TO OBTAIN VILLAGE UTILITY LOCATIONS AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER.
- DURING CONSTRUCTION STAGING OPERATIONS, THE FRANKLIN PARK POLICE 847-671-8203 AND FIRE 847-671-4800 DEPARTMENTS SHALL BE NOTIFIED IN WRITING 48 HOURS PRIOR TO LANE CLOSURES. EMERGENCY ACCESS SHALL BE MAINTAINED AND ALLOWED AT ALL TIMES. NO OVERNIGHT LANE CLOSURES WILL
- 7. MATERIALS RESULTING FROM THE REMOVAL OF PAVEMENT, SIDEWALK, CURB AND GUTTER, HOT-MIX ASPHALT SURFACES, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGMENT OF THE ENGINEER, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE ENGINEER WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR WILL BE BILLED (CHARGED) ACCORDINGLY.
- THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A "WATERING BAN" IN EFFECT. THE INDISCRIMINATE USE OF FIRE HYDRANTS IS STRICTLY PROHIBITED. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR AND A DAILY LOG MAINTAINED. THE CONTRACTOR SHALL PROVIDE THE WATER TRUCK AND DRIVER REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE VILLAGE RESERVED THE RIGHT TO RESTRICT OR REFUSE THE USE OF VILLAGE WATER IF DEEMED NECESSARY. THIS WORK WILL BE INCLUDED IN THE SUPPLEMENTAL WATER PAY
- IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE SCHOOLS, RESIDENTS AND THE VILLACE WHEN ACCESS WILL BE TEMPORARILY CLOSED DUE TO CURB AND GUTTER AND/OR SIDEWALK REPLACEMENT. THE CONTRACTOR SHALL DISTRIBLITE NOTICES PROVIDED BY THE VILLAGE TO RESIDENTS. EVERY EFFORT SHALL BE MADE TO ACCOMMODATE ACCESS TO THESE PROPERTIES INCLUDING KNOCKING ON DOORS WHEN SIDEWALK IS ABOUT TO BE CLOSED.

EAST LEYDEN HIGH SCHOOL NORTH ELEMENTARY SCHOOL VANCE C. HESTER JUNIOR HIGH SCHOOL

847-451-3000 847-678-7962 847-455-2150

- 10. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED. ONE (1) WEIGHTED SANDBAG SHALL BE PLACED ACROSS EACH BOTTOM RAIL.
- 11. THE CONTRACTOR SHALL CONTACT THE LOCAL AGENCY MATERIAL INSPECTOR AT LEAST 48 HOURS PRIOR TO ANY CONCRETE OR HOT-MIX ASPHALT MATERIAL DELIVERIES.
- 12. A PORTABLE BATHROOM(S) SHALL BE PLACED ON THE JOB SITE(S) AND RELOCATED WHEN NECESSARY SO IT IS ACCESSIBLE TO WORKERS, IF WORK IS OCCURRING AT SEVERAL LOCATIONS, ONE PORTABLE BATHROOM SHALL BE PLACED AT EACH LOCATION WITHIN A REASONABLE DISTANCE FROM THE WORK AS DETERMINED BY THE ENGINEER. THIS SHALL BE INCLUDED IN THE PAY ITEM
- FOR STEEL BARS CERTIFICATION, PLEASE CONTACT IDOT BUREAU OF MATERIALS AT (847) 705-4337.
- 14. ANY SIGNS OR MAILBOXES THAT ARE IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH VILLAGE STANDARDS AND INCLUDED IN THE PAY ITEM FOR MOBILIZATION. MAIL SERVICE SHALL BE MAINTAINED AT ALL TIMES.
- 15. THE CONTRACTOR SHALL UTILIZE A MECHANICAL SWEEPER TO CLEAN STREETS AFFECTED BY THE CONTRACTOR'S OPERATIONS, INCLUDING HAUL ROUTES, AT LEAST TWICE PER WEEK AND ADDITIONALLY AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE MOBILIZATION PAY ITEM.
- 16. ANY EXISTING SIGNS TO BE REMOVED SHALL BE DELIVERED TO THE VILLAGE PUBLIC WORKS. REMOVAL AND DELIVERY SHALL BE INCLUDED IN THE REPLACEMENT SIGN PAY ITEM.
- 17. A VERTICAL REFLECTIVE STRIP SHALL BE ADDED TO ALL NEW SIGNACE POSTS AND SUPPORTS AS APPLICABLE. THE COST OF THE STRIP SHALL BE INCLUDED IN THE NEW SIGN PAY ITEM.

HIGHWAY STANDARDS

000	0001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
701	501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701	801-05	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701	901-02	TRAFFIC CONTROL DEVICES
720	001-01	SIGN PANEL MOUNTING DETAILS
720	006-03	SIGN PANEL ERECTION DETAILS
720	021-02	SIGN PANELS EXTRUDED ALUMINUM TYPE

BENCHMARKS

- BM 1 FLANGE BOLT ON FIRE HYDRANT AT THE NORTHWEST CORNER OF 25TH AVENUE AND CHESTNUT AVENUE ELEVATION 643.02 (NAVD 88)
- BM 2 FLANGE BOLT ON FIRE HYDRANT AT NORTHEAST CORNER OF 25TH AVENUE AND GAGE AVENUE ELEVATION 638.06 (NAVD 88)
- BM 3 FLANGE BOLT ON FIRE HYDRANT AT SOUTHWEST CORNER OF 25TH AVENUE AND KING STREET ELEVATION 636.60 (NAVD 88)
- FLANCE BOLT OF FIRE HYDRANT (APPROXIMATELY STA 136+10 \pm RT) ON THE EAST SIDE OF 25TH AVENUE ELEVATION 637.83 (NAVD 88)

INDEX OF SHEETS

TITLE	SHEET
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DISTRICT ONE DETAIL - TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)	6
DISTRICT ONE DETAIL - ARTERIAL ROAD INFORMATION SIGNING (TC-22)	7

DESIGNED - MWP REVISED REVISED DRAWN C.JC CHECKED LDH REVISED FJLE - 110912-gen-note,sht - 12/03/12

VILLAGE OF FRANKLIN PARK, ILLINOIS 25TH AVENUE 2012 SAFE ROUTES TO SCHOOLS

GENERAL NOTES, HIGHWAY STANDARDS. **BENCHMARKS AND INDEX OF SHEETS**

SCA. F. NONE

COUNTY TOTAL SHEETS NO. SEC1ION CB-00068-00-SW COOK CONTRACT NO. 63719 C-91-347-;2 FED. ROAD DIST. NO. | ILLINOIS; FED. AID PROJECT SRTS-4009(115)

a 2012. E. NOIS C. 184-4

1				CONSTRUCTION	
		SUMMARY OF QUANTITIES	URBAN	TYPE CODE	
					0021
	CODE NO.	ITEM DESCRIPTION	UNIT	QUANTITY	QUANTITY
	67100100	MOBILIZATION	LSUM	1	1
#	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1
#	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1
1	72000100	SIGN PANEL - TYPE 1	SQ FT	56	56
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	60	60
Ì	87602000	PEDESTRIAN PUSH-BUTTON POST	EACH	4	4
#	X8910100	ILLUMINATED SIGN, BRACKET MOUNTED	EACH	4	4
#	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	52	52
#	X0325130	TUBULAR TRAFFIC SIGN POST	EACH	4	. 4
#	X0326810	WIRELESS COMMUNICATION DEVICE	EACH	8	8
#	X7270008	BREAKAWAY SIGN SUPPORT COUPLER	EACH	8	8
#		PEDESTRIAN PUSH-BUTTON, SPECIAL	EACH	4	4

* INDICATES SPECIALTY ITEM

INDICATES SPECIAL PROVISION

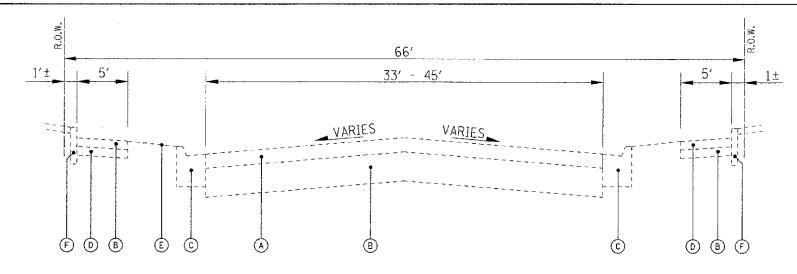
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HITMSE NG. - BG-COURTE - EXPIRES ACROSOTS
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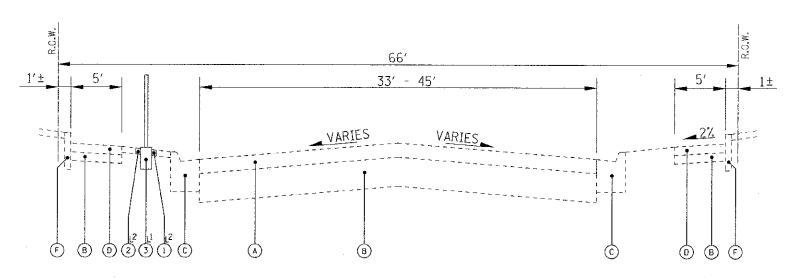
VILLAGE OF FRANKLIN PARK, ILLINOIS 25TH AVENUE 2012 SAFE ROUTES TO SCHOOLS

SUMMARY OF QUANTITIES

F.A.U.	SECTION	COUNTY	SHEETS	NO.
2714	O8-00068-00-SW	CODK	7	3
C-91-347-12	CONTRACT	NO.	63719	
FED, ROAD DIST. NO.	ILLINOIS	FED. AID	PROJECY	SATS-4009GIF



EXISTING TYPICAL SECTION STA 98+67 TO STA 128+71 25TH AVENUE



PROPOSED TYPICAL SECTION
STA 98+67 TO STA 128+71 25TH AVENUE
ONOT TO SCALE)

LI SEE PLANS FOR EXACT LOCATIONS

L2 INCLUDED IN APPLICABLE SIGNAGE PAY ITEM AS REQUIRED

EXISTING LEGEND

- EXISTING HOT-MIX ASPHALT SURFACE AND BINDER COURSE
- EXISTING AGGREGATE BASE COURSE
- EXISTING COMBINATION CONCRETE CURB AND GUTTER
- EXISTING SIDEWALK
- GROUND SURFACE
- CONCRETE CURB, TYPE B

PROPOSED LEGEND

- TOPSOIL FURNISH AND PLACE, 4"
- SODDING
- SIGNAGE

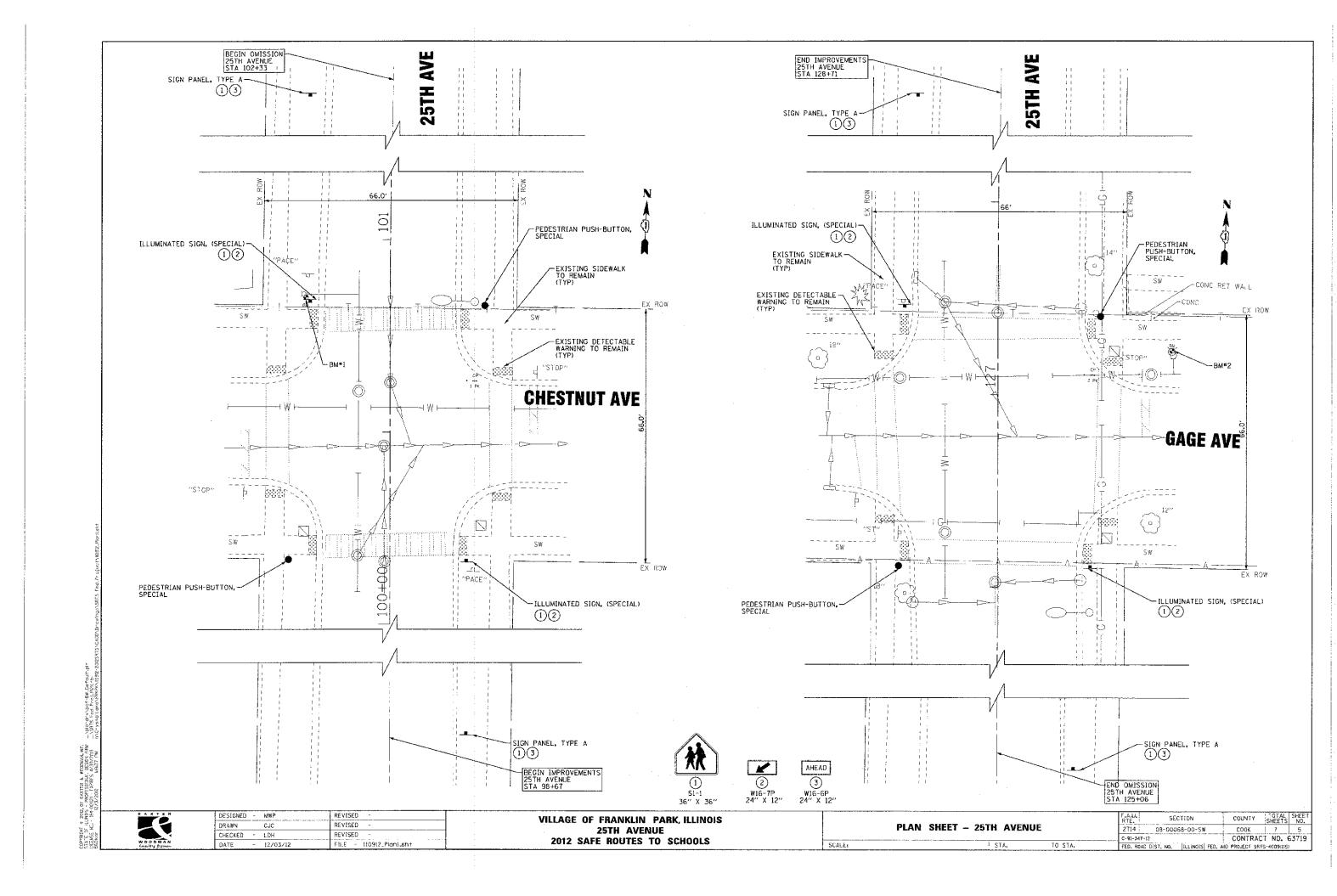
CESIGNED - MWP REVISED REVISED DRAWN CUC REVISED CHECKED LOH FILE - 110912-TYP.sht DATE - 12/03/12

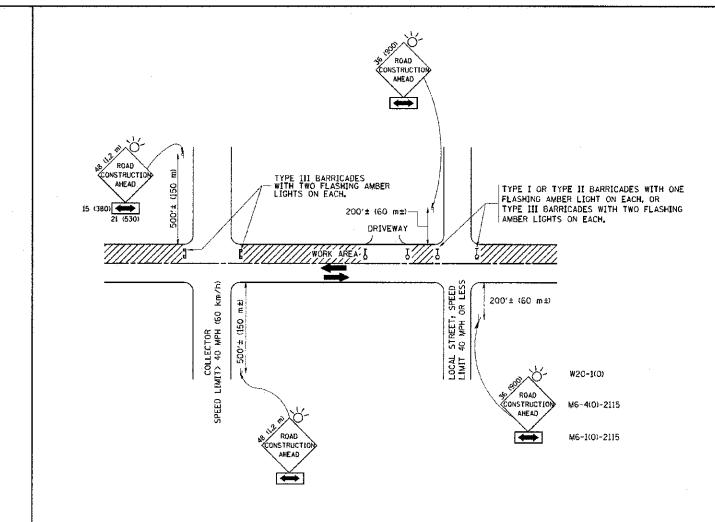
VILLAGE OF FRANKLIN PARK, ILLINOIS 25TH AVENUE 2012 SAFE ROUTES TO SCHOOLS

TYPICAL SECTIONS

SECTION F.A.U. RTE. 08-00068-00-SW FED. ROAD DIST. NO.

TO STA.





TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- O ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- D) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER.
- @ ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (f.2 m x 1.2 m) WITH A FLASHER MOUNTED ON 1T APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (MG-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (MG-4).

SCALE: NONE

B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAYS

- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

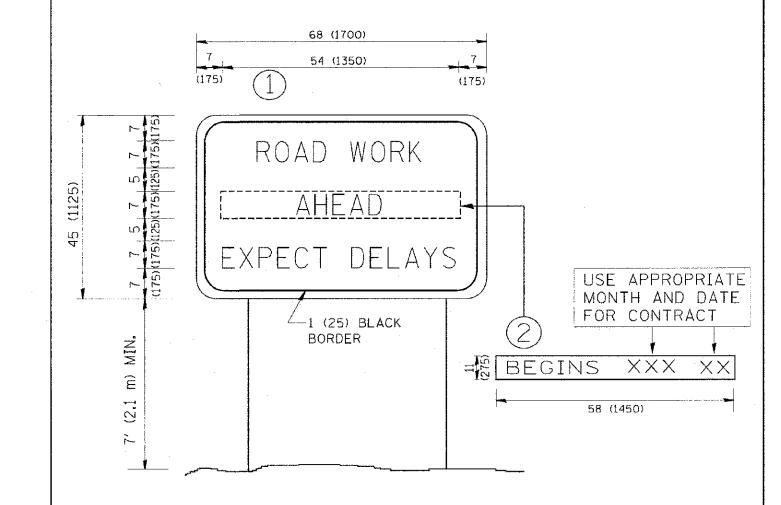
USER NAME = gaglierebt FILE NAME : DESIGNED - LHA REVISED - J. OBERLE 10-18-95 ngb.@lat/#ExSS/atereib/s RAWN REVISED - A. HOUSEN 03-06-96 CHECKED PLOT SCALE - 50.080 '/ IN. REVISED - A. HOUSEH 10-15-96 PLOT DATE = 1/4/2008 DATE 06-89 REVISED -T. RAMMACHER 01-06-00

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHEET NO. 1 OF 1 SHEETS STA.

COUNTY TOTAL SHEET NO. SECTION 08-00068-00-SW COOK CONTRACT NO. 63719 TC-10 FED. ROAD DIST. NO. 1 | ILLINOIS FED. AID PROJECT SRTS-4009(115) TO STA.

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NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN (1) WITH INSTALLED PANEL (2) ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL (2) SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

DESIGNED REVISED - R. MIRS 09-15-97 SECTION FILE NAME = USER NAME = qaglianobt COUNTY ARTERIAL ROAD STATE OF ILLINOIS REVISED R. MIRS 12-11-97 h\diststd\22x34\to22.dgn TIRAWN 08-00068-00-5W INFORMATION SIGN TC-22 CONTRACT NO. 63719
FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID | PROJECT | SRTS-4009(115) PLQT SCALE = 50.000 1/ IN. CHECKED REVISED -T. RAMMACHER 02-02-99 **DEPARTMENT OF TRANSPORTATION** C. JUCIUS 01-31-07 SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.