

FAU 6782
 ENGINEERING DIVISION
 CITY OF GALESBURG, ILLINOIS
**PLANS FOR PROPOSED
 CARL SANDBURG DRIVE RESURFACING**

CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	1

CALL J.U.L.I.E.
 BEFORE DIGGING
 800-892-0123

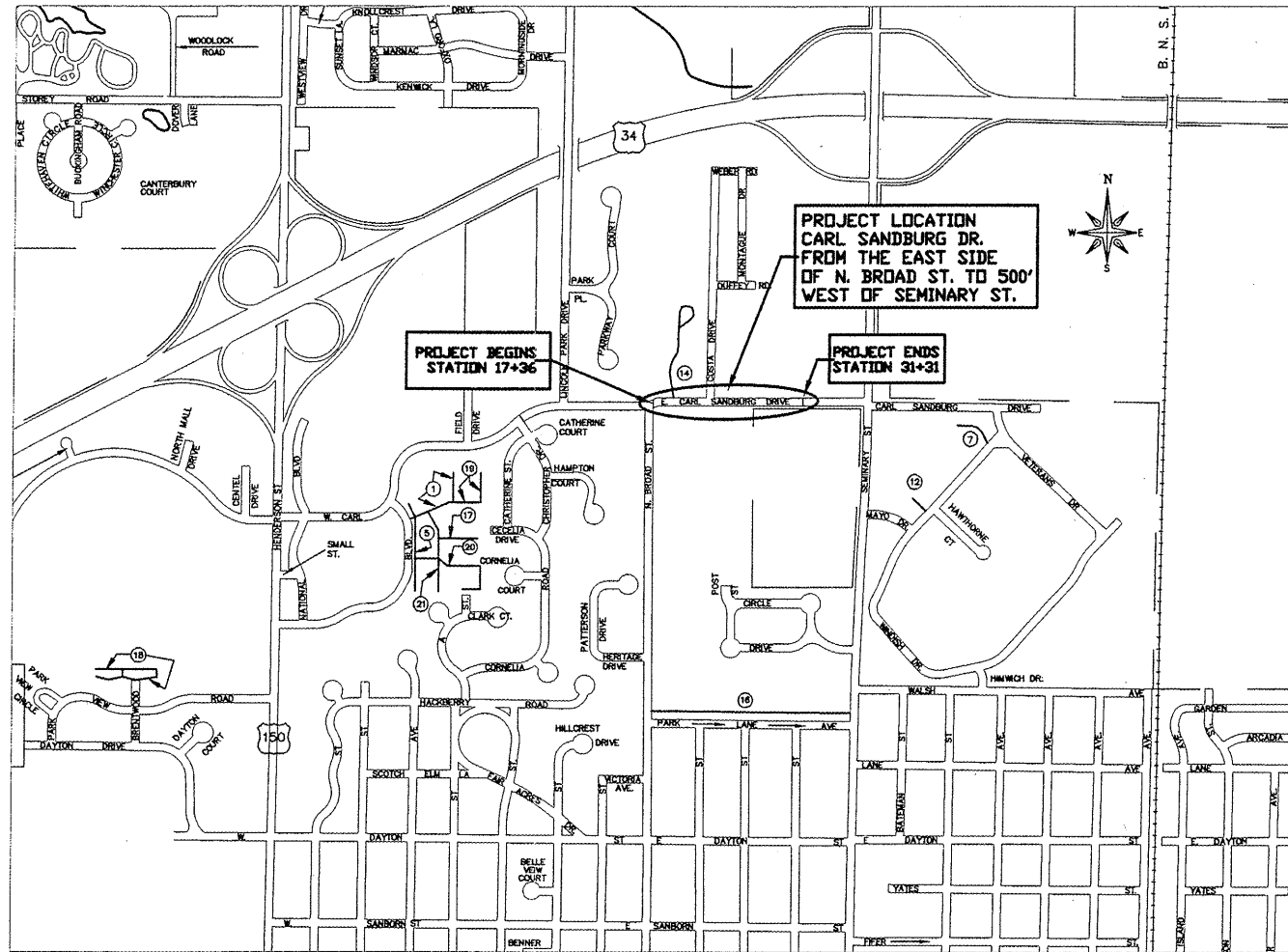
QC/QA BITUMINOUS
 SUPERPAVE PROJECT

FEDERAL PROJECT NUMBER ARA-5025 (043)
 SECTION NUMBER: 08-00700-12-RS
 JOB C-94-060-09
 CONTRACT 89517

PROJECT LIMITS: CARL SANDBURG DRIVE FROM THE EAST SIDE OF N. BROAD STREET TO 500' WEST OF SEMINARY STREET
 TOWNSHIP 12 NORTH, RANGE 1 EAST, SE CORNER OF SECTION 34

SUMMARY OF QUANTITIES

PAY CODE	PAY ITEM	UNITS	FUND CODE 1000-2A QUANTITY
40200800	AGGREGATE SURFACE COURSE TYPE B	TON	1.0
40600115	POLYMERIZED BITUMINOUS MATERIALS PRIME COAT	GAL	1,063.0
40600300	AGGREGATE PRIME COAT	TON	32.0
40600985	PCC SURFACE REMOVAL, BUTT JOINT	SQ YD	66.0
40600995	TEMPORARY RAMP SPECIAL	SQ YD	68.0
40603080	HOT MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	685.0
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', N50	TON	419.0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACE	TON	10.0
42400100	PCC SIDEWALK 4 INCH	SQ FT	153.0
42400460	PCC SIDEWALK 8 INCH SPECIAL	SQ FT	62.0
42400800	DETECTABLE WARNINGS	SQ FT	16.0
44000154	HOT-MIX ASPHALT SURFACE REMOVAL 1 1/4 INCH	SQ YD	5,316.0
44000500	COMBINATION CURB AND GUTTER REMOVAL	F00T	77.0
44000600	SIDEWALK REMOVAL	SQ FT	175.0
44200274	PAVEMENT PATCHING, TYPE 1	SQ YD	6.0
44200278	PAVEMENT PATCHING, TYPE 3	SQ YD	45.0
550A0050	STORM SEWERS, CLASS A, TYPE 1, 12 INCH	F00T	68.0
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	2.0
60260100	INLETS ADJUST	EACH	2.0
60262700	INLETS RECONSTRUCT	EACH	2.0
60266600	VALVE BOXES TO BE ADJUSTED	EACH	3.0
60603900	COMBINATION CONCRETE CURB AND GUTTER, TB6. 12 (AEP)	F00T	77.0
67100100	MOBILIZATION	L. SUM	1.0
70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1.0
70300100	SHORT-TERM PAVEMENT MARKING	F00T	1,896.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	158.0
* 78000100	THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	156.0
* 78000200	THERMOPLASTIC PAVEMENT MARKING-LINE 4"	F00T	3,482.0
* 78000400	THERMOPLASTIC PAVEMENT MARKING-LINE 6"	F00T	90.0
* 78000500	THERMOPLASTIC PAVEMENT MARKING-LINE 8"	F00T	130.0
* 78000600	THERMOPLASTIC PAVEMENT MARKING-LINE 12"	F00T	23.0
X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	TON	328.0



GENERAL LOCATION MAP
 NOT TO SCALE

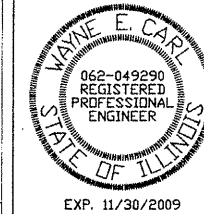
LENGTH OF PROJECT = 1,395.0 FT = 0.264 MILE

PROJECT DESCRIPTION

THIS PROJECT INCLUDES REMOVAL OF 1.25' OF THE EXISTING HMA SURFACE FOR THE ENTIRE PROJECT LIMITS, AND OVERLAY WITH 2.25' OF HMA BINDER IL-19.0 N50, 1.0' OF POLYMER LEVELING BINDER IL-4.75 N50, AND 1.25' OF POLYMER SURFACE MIX 'D' N50. THE PROJECT WILL ALSO INCLUDE STORM SEWER AND INLET REPLACEMENTS/INSTALLATIONS, CURB AND GUTTER REPLACEMENTS, SIDEWALK IMPROVEMENTS, THERMOPLASTIC STRIPING, AND OTHER COLLATERAL WORK.

INDEX OF SHEETS

SHEET 1	TITLE SHEET
SHEET 2	SCHEDULE OF QUANTITIES AND HMA MIX REQUIREMENTS
SHEET 3	TYPICAL SECTIONS
SHEET 4	BUTT JOINT DETAILS
SHEET 5-9	PLAN AND PROFILE SHEETS
SHEETS 10	PAVEMENT MARKING DETAILS



ENGINEERING DIVISION
 CITY OF GALESBURG ILLINOIS

APPROVED 3/31 2009

Wayne E. Carl
 LOCAL AGENCY REPRESENTATIVE

PASSED April 9 2009

Del C. J.
 DISTRICT 4 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
 BASED ON LIMITED REVIEW

April 9 2009
 DEPUTY DIRECTOR OF HIGHWAYS, REGION 4 ENGINEER

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TITLE SHEET

CARL SANDBURG DRIVE
 SECTION 08-00700-12-RS
 CONTRACT 89517
 JOB C-94-060-09

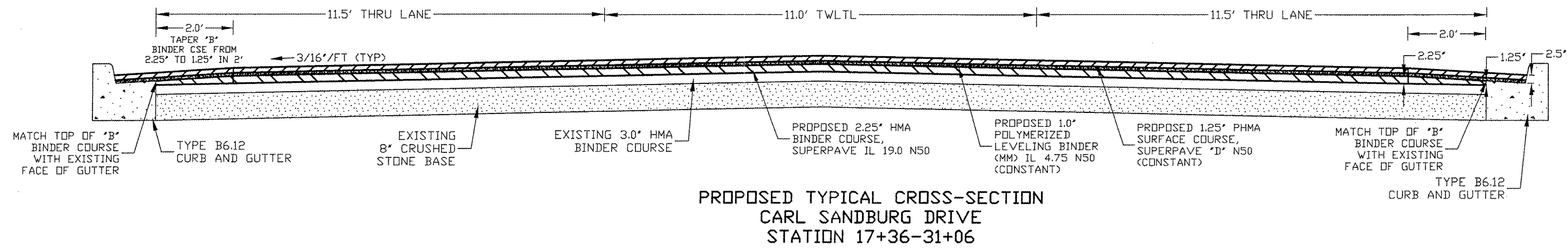
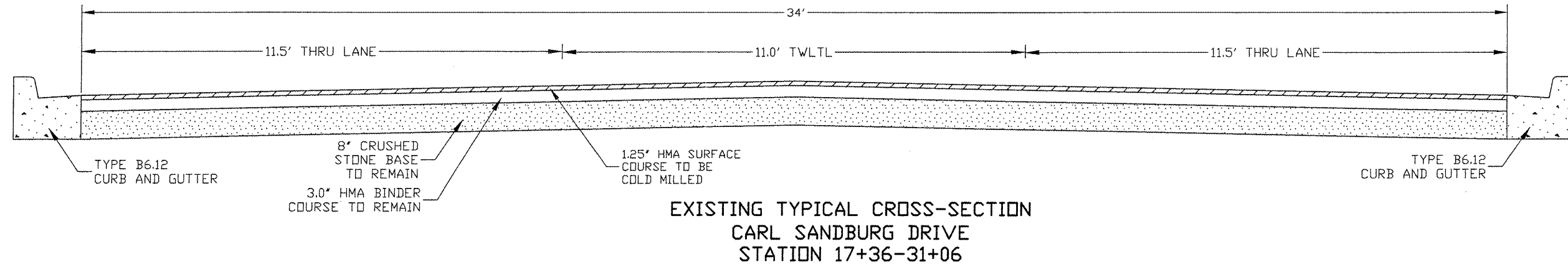


HIGHWAY STANDARDS

STD. NO.	DESCRIPTION
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
602301-02	INLET TYPE A
604006-04	FRAME & GRATE TYPE 3
606001-04	COMB. CONC. CURB AND GUTTER
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-03	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS

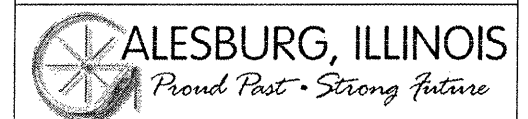
CATALOG # 034215-00

CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	3

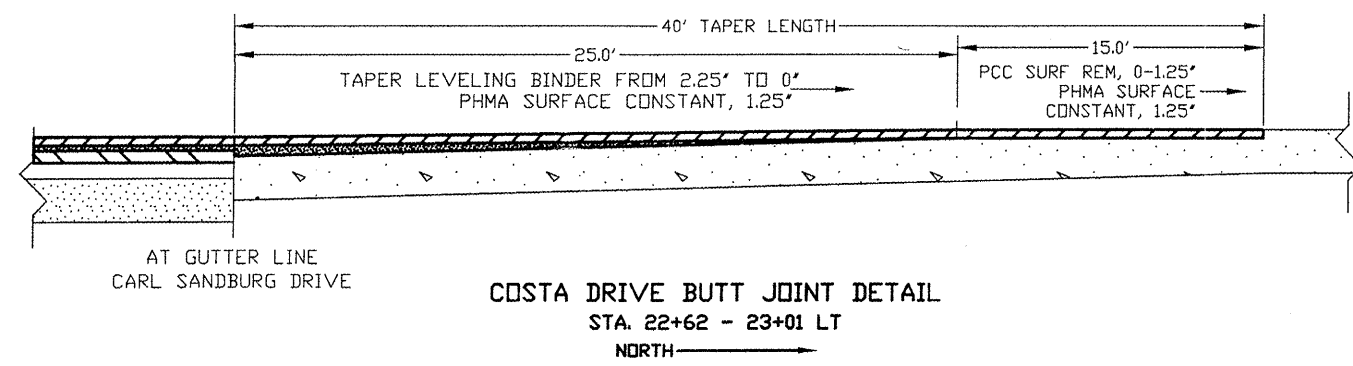
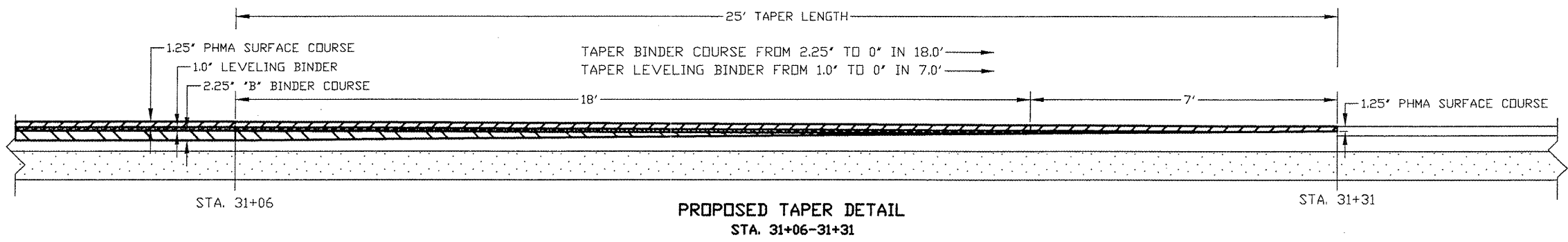
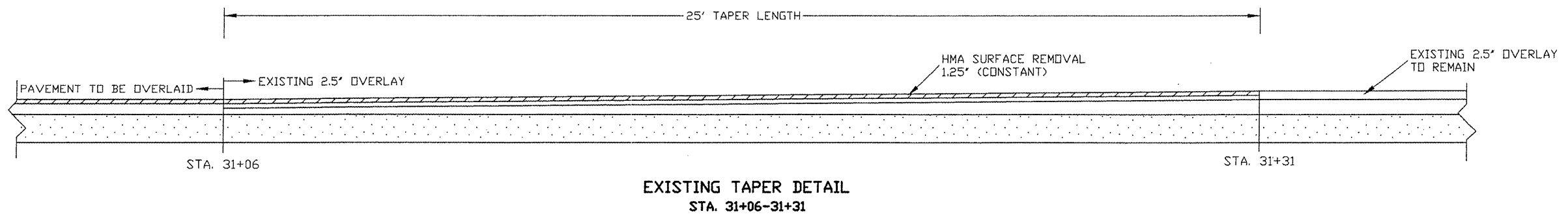
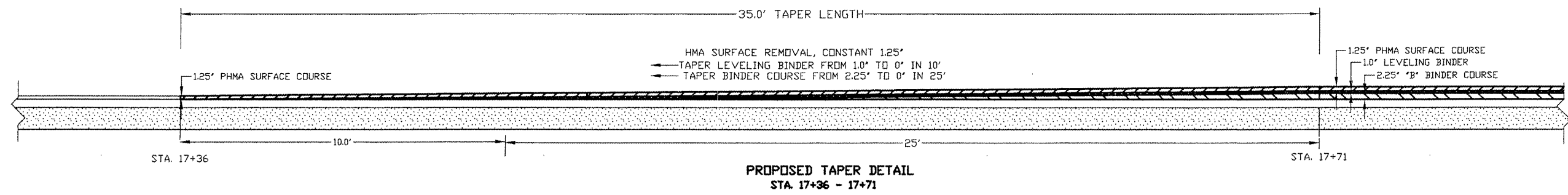


TYPICAL SECTIONS

CARL SANDBURG DRIVE
SECTION # 08-00700-12-RS

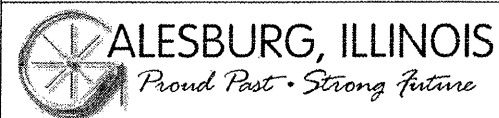


CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	4

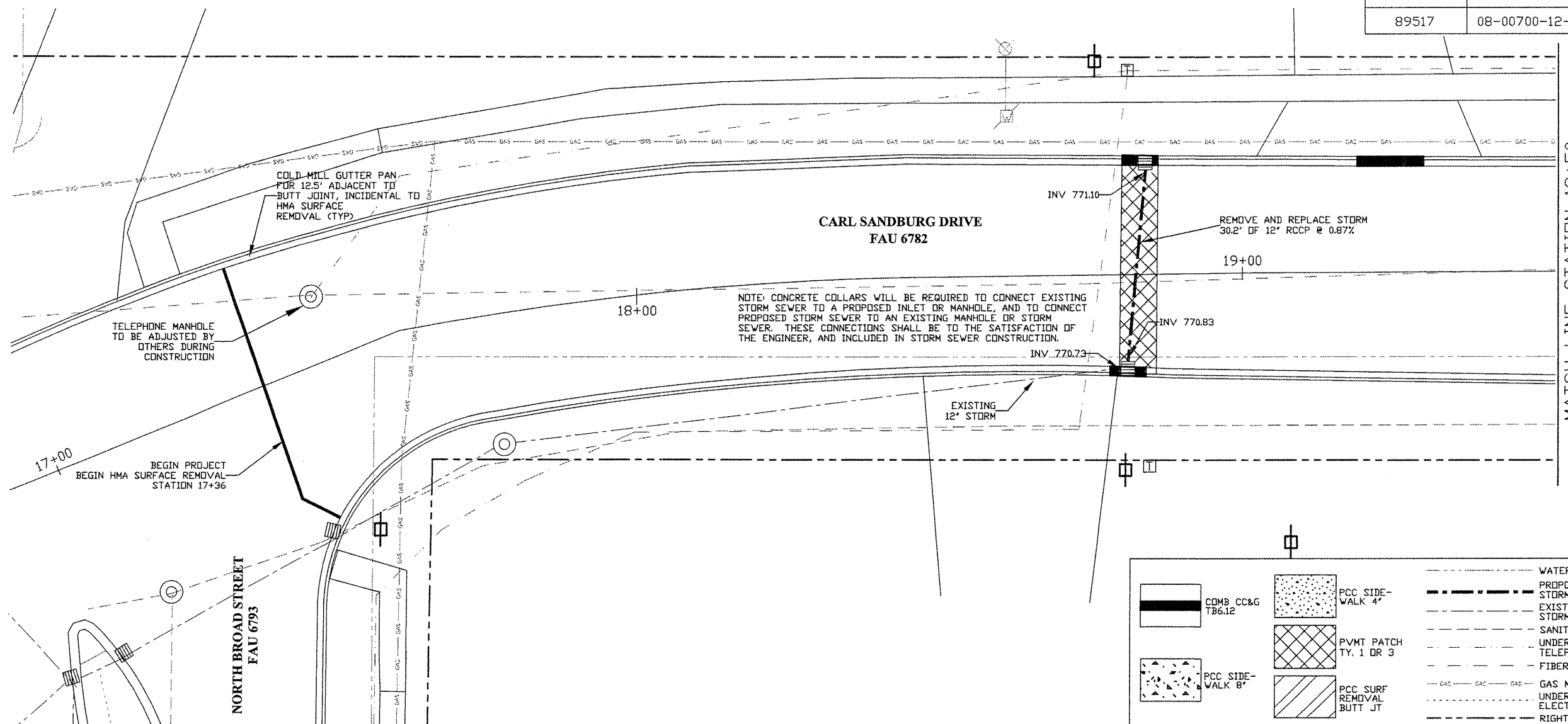
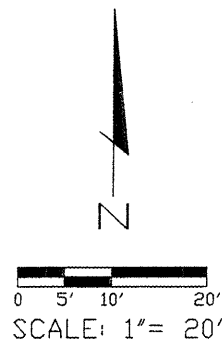


BUTT JOINT DETAILS

CARL SANDBURG DRIVE
SECTION # 08-00700-12-RS



CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	5

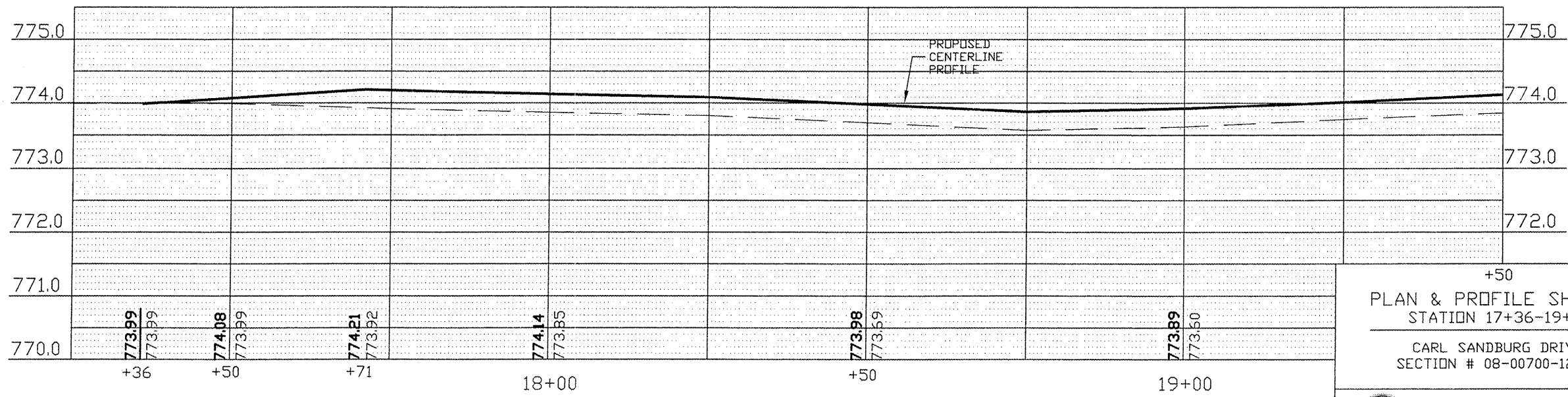
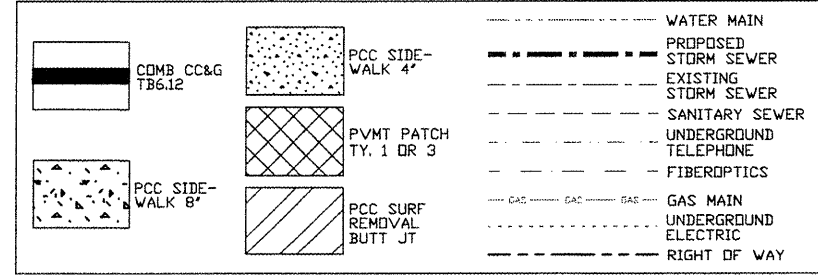


17+00 BEGIN PROJECT BEGIN HMA SURFACE REMOVAL STATION 17+36

NORTH BROAD STREET
FAU 6793

CARL SANDBURG DRIVE
FAU 6782

MATCH LINE STATION 19+50

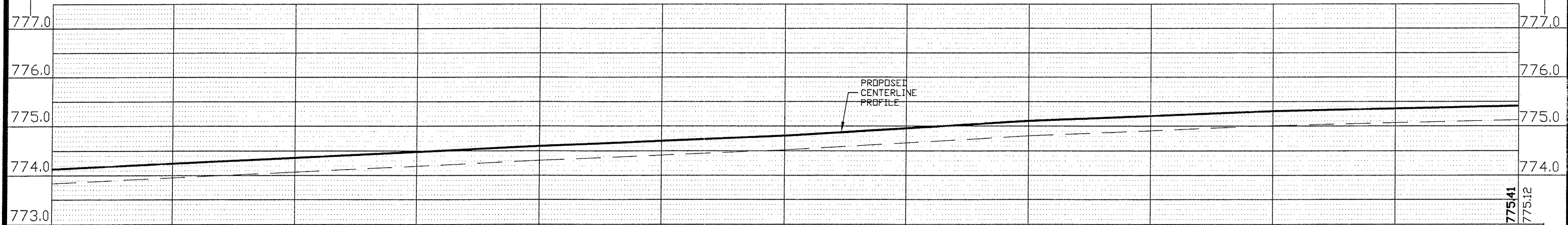
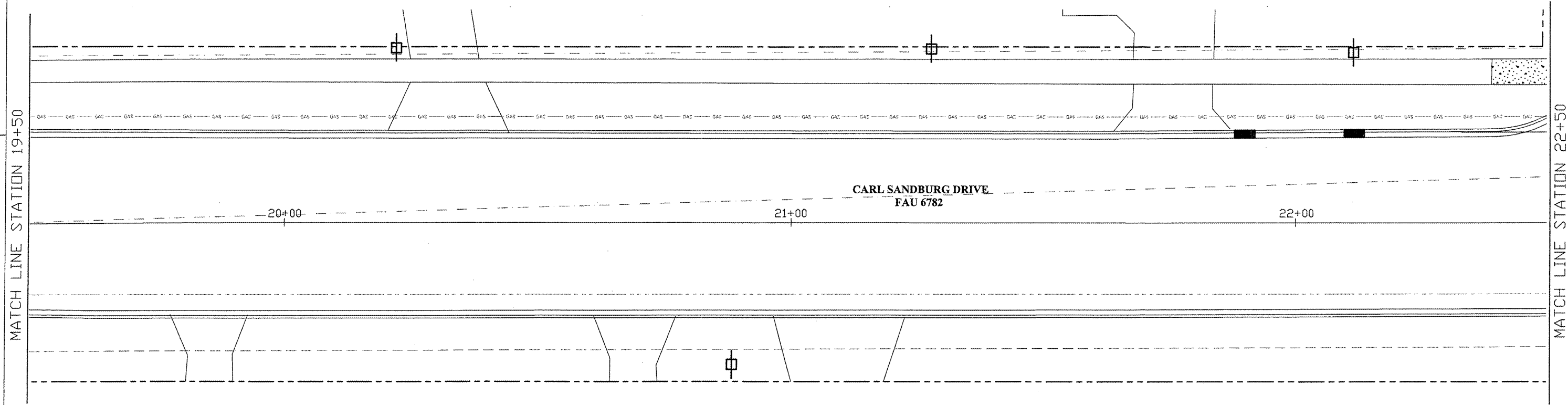
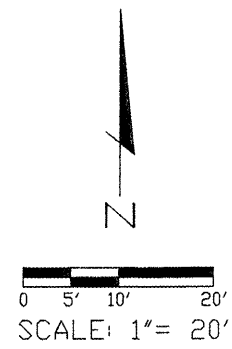


+50
PLAN & PROFILE SHEET 1
STATION 17+36-19+50
CARL SANDBURG DRIVE
SECTION # 08-00700-12-RS



CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	6

	CDMB CC&G TB6.12		PCC SIDE-WALK 4"		WATER MAIN
	PCC SIDE-WALK 8"		PCC SIDE-WALK 4"		PROPOSED STORM SEWER
	PVMT PATCH TY. 1 OR 3		EXISTING STORM SEWER		SANITARY SEWER
	PCC SURF REMOVAL BUTT JT		UNDERGROUND TELEPHONE		FIBEROPTICS
			GAS MAIN		UNDERGROUND ELECTRIC
			RIGHT OF WAY		

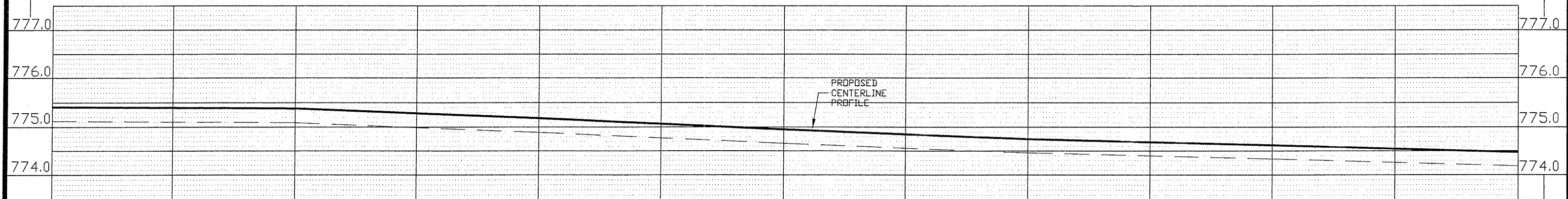
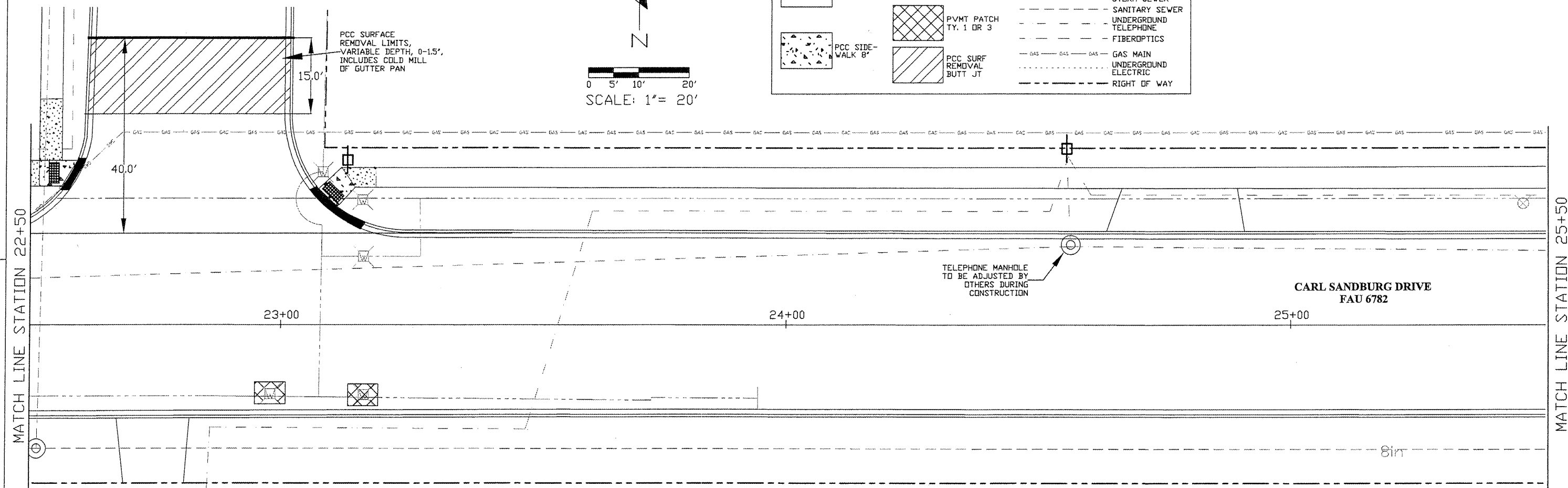
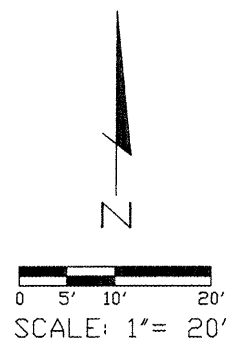
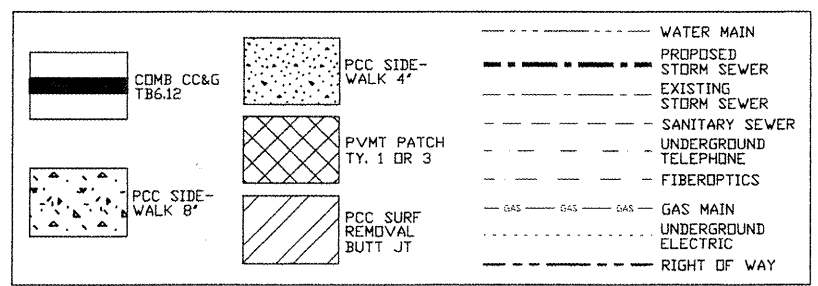


774.13 773.84	774.36 774.07	774.60 774.31	774.81 774.52	775.10 774.81	775.30 775.01	775.41 775.12
+50	20+00	+50	21+00	+50	22+00	

PLAN & PROFILE SHEET 2
STATION 19+50 - 22+50
CARL SANDBURG DRIVE
SECTION # 08-00700-12-RS

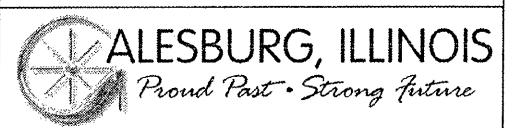


CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	7

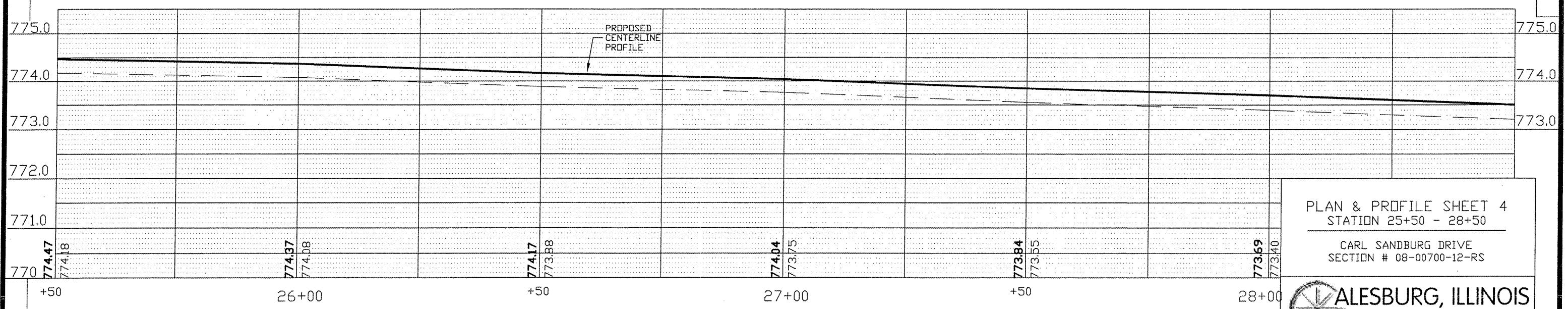
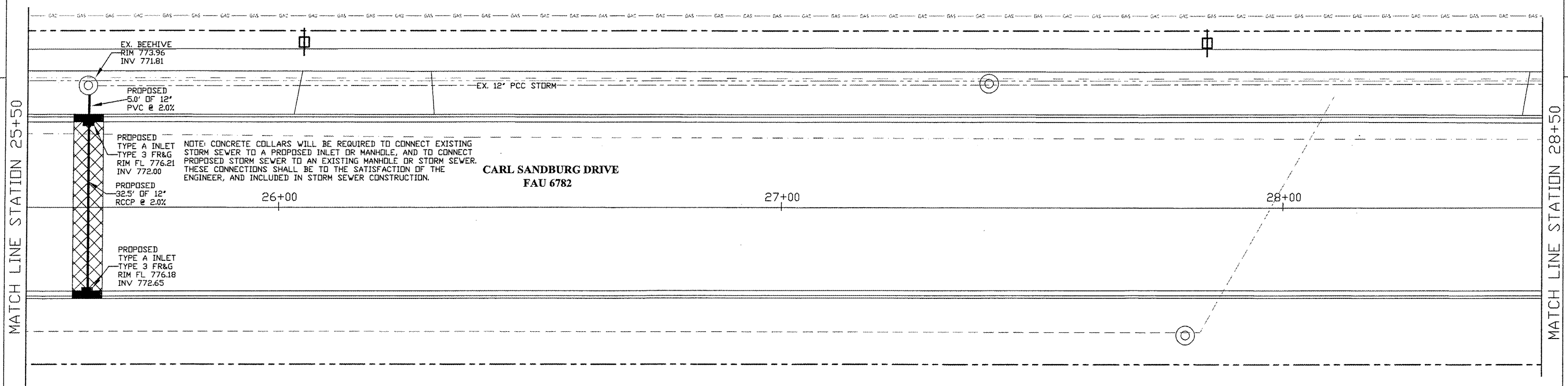
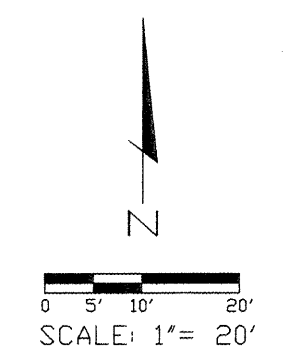
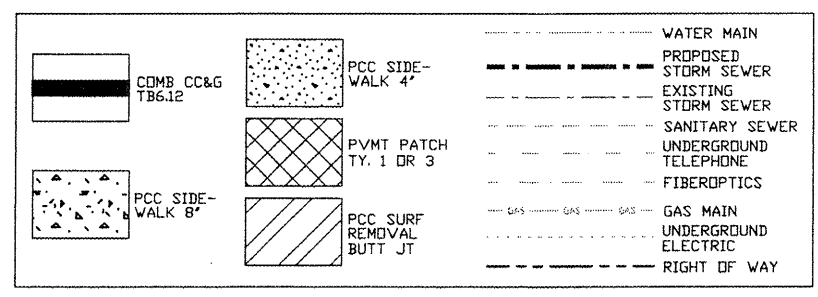



775.41	775.12	775.09	775.09	775.18	774.89	774.95	774.56	774.75	774.46	774.62	774.33
+50		23+00		+50		24+00		+50		25+00	

PLAN & PROFILE SHEET 3
 STATION 22+50 - 25+50
 CARL SANDBURG DRIVE
 SECTION # 08-00700-12-RS

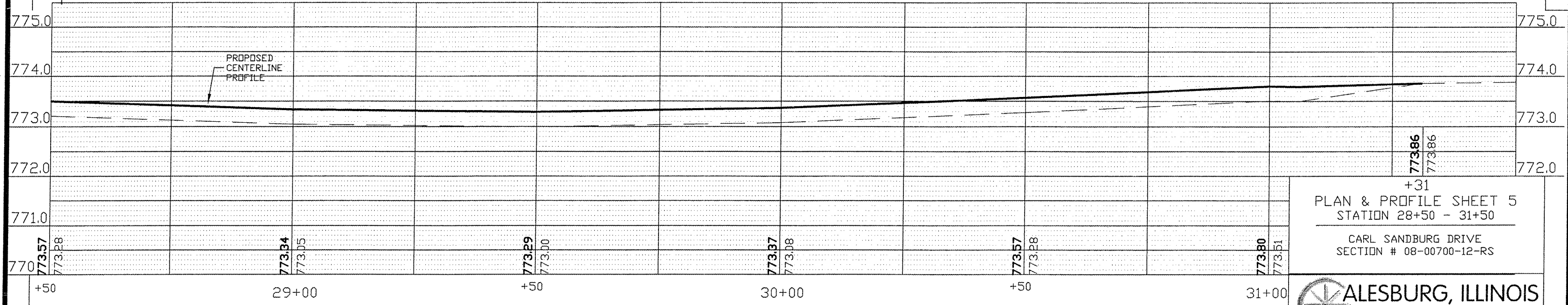
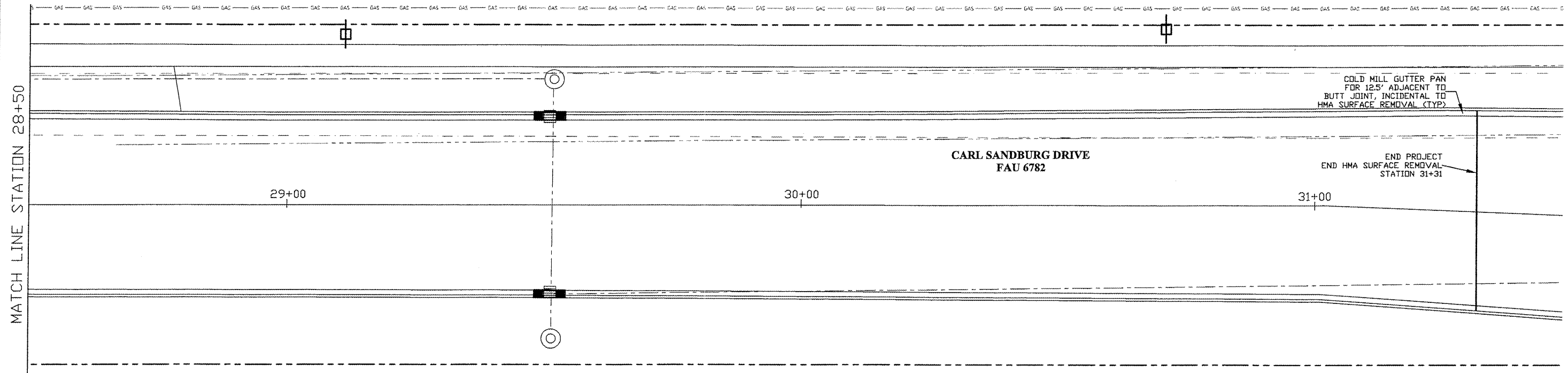
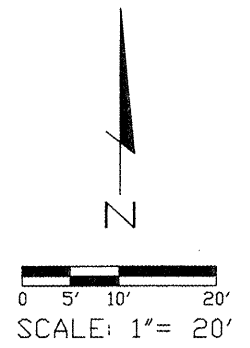
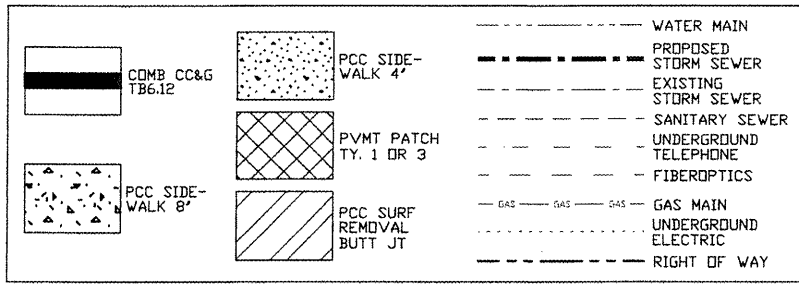


CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	8



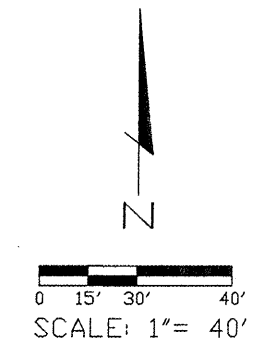
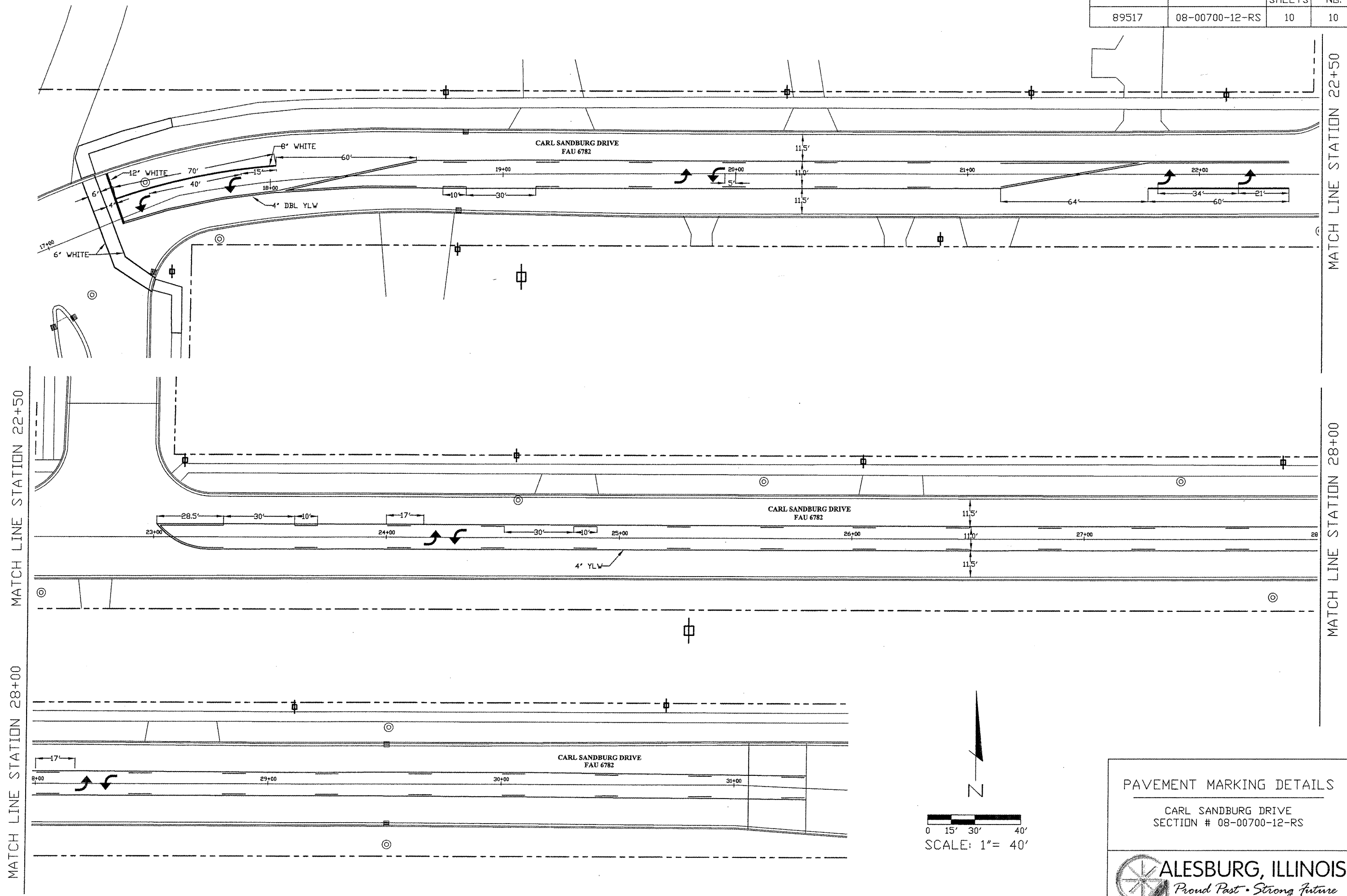
PLAN & PROFILE SHEET 4
 STATION 25+50 - 28+50
 CARL SANDBURG DRIVE
 SECTION # 08-00700-12-RS

ALESBURG, ILLINOIS
Proud Past • Strong Future

CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	9




+31
 PLAN & PROFILE SHEET 5
 STATION 28+50 - 31+50
 CARL SANDBURG DRIVE
 SECTION # 08-00700-12-RS
ALESBURG, ILLINOIS
Proud Past • Strong Future

CONTRACT #	SECTION #	TOTAL SHEETS	SHEET NO.
89517	08-00700-12-RS	10	10



PAVEMENT MARKING DETAILS

CARL SANDBURG DRIVE
SECTION # 08-00700-12-RS



ALESBURG, ILLINOIS
Proud Past • Strong Future