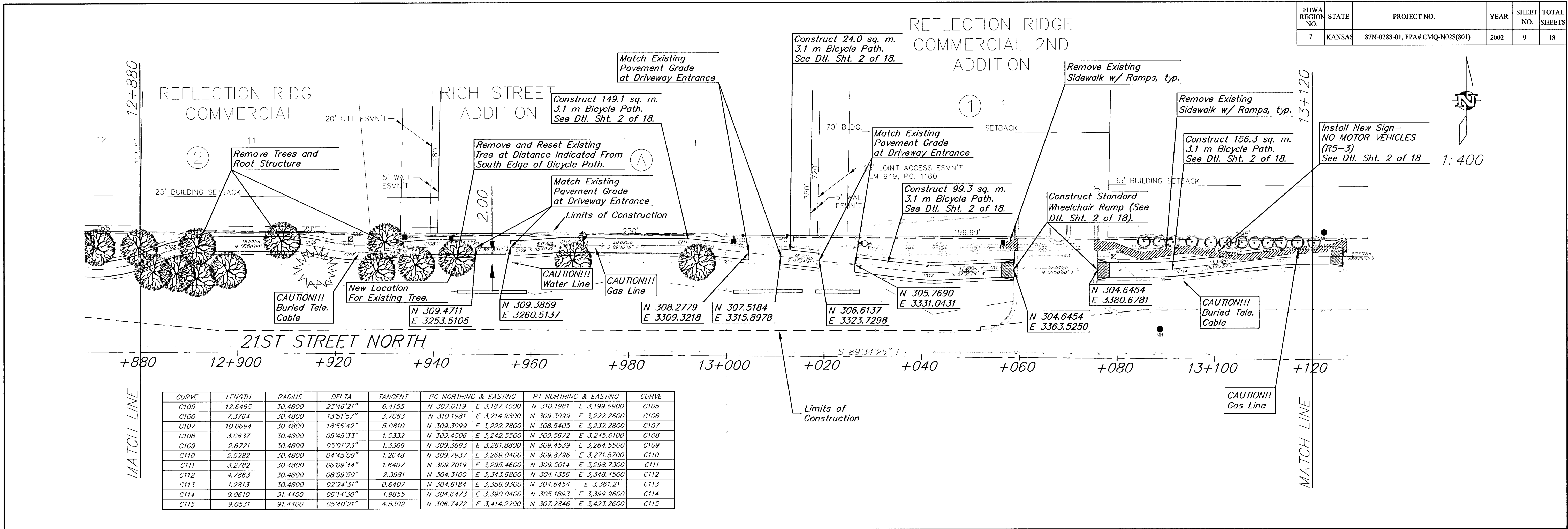
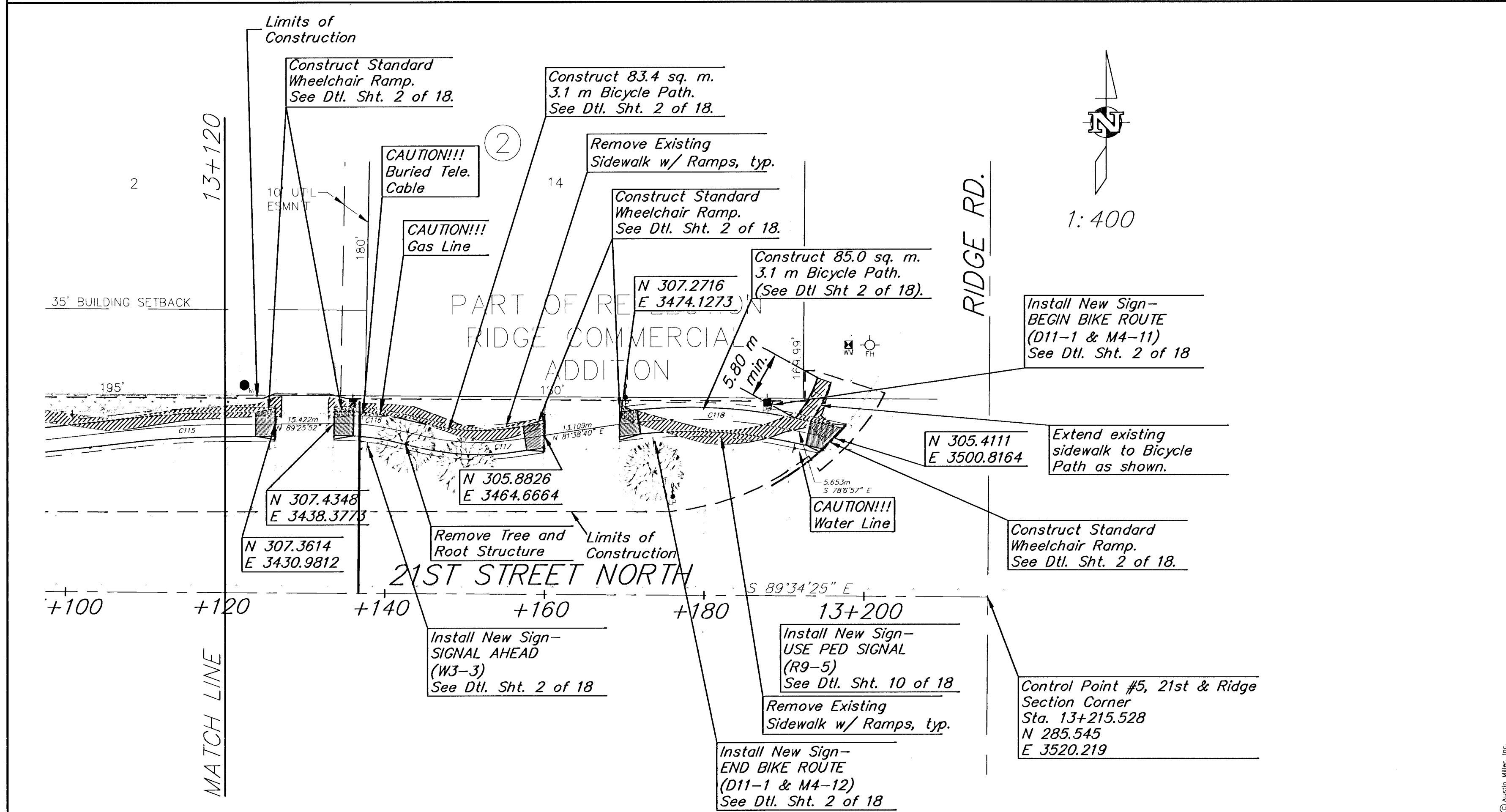


FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0288-01, FPA# CMQ-N028(801)	2002	9	18



CURVE	LENGTH	RADIUS	DELTA	TANGENT	PC NORTHING & EASTING	PT NORTHING & EASTING	CURVE
C105	12.6465	30.4800	23°46'21"	6.4155	N 307.6119 E 3,187.4000	N 310.1981 E 3,199.6900	C105
C106	7.3764	30.4800	13°51'57"	3.7063	N 310.1981 E 3,214.9800	N 309.3099 E 3,222.2800	C106
C107	10.0694	30.4800	18°55'42"	5.0810	N 309.3099 E 3,222.2800	N 308.5405 E 3,232.2800	C107
C108	3.0637	30.4800	05°45'33"	1.5332	N 309.4506 E 3,242.5500	N 309.5672 E 3,245.6100	C108
C109	2.6721	30.4800	05°01'23"	1.3369	N 309.3693 E 3,261.8800	N 309.4539 E 3,264.5500	C109
C110	2.5282	30.4800	04°45'09"	1.2648	N 309.7937 E 3,269.0400	N 309.8796 E 3,271.5700	C110
C111	3.2782	30.4800	06°09'44"	1.6407	N 309.7019 E 3,295.4600	N 309.5014 E 3,298.7300	C111
C112	4.7863	30.4800	08°59'50"	2.3981	N 304.3100 E 3,343.6800	N 304.1356 E 3,348.4500	C112
C113	1.2813	30.4800	02°24'31"	0.6407	N 304.6184 E 3,359.9300	N 304.6454 E 3,361.21	C113
C114	9.9610	91.4400	06°14'30"	4.9855	N 304.6473 E 3,390.0400	N 305.1893 E 3,399.9800	C114
C115	9.0531	91.4400	05°40'21"	4.5302	N 306.7472 E 3,414.2200	N 307.2846 E 3,423.2600	C115



QUANTITY RECAPITULATION		
ITEM	UNITS	QUANTITY
Sidewalk Concrete	m ²	7,008
Wheelchair Ramp Construction	ea	31
15" CMP	m	6
Compacted Fill	m ²	2,185.8
Prefab Bridge 3.1m X 6.1m	ea	1
Prefab Bridge 3.1m X 12.1m	ea	1
Fescue Sodding	m ²	8,540
50-64 mm Cal Shade Trees	ea	23
38-50 mm Cal Ornamental Trees	ea	37
Signage	L.S.	1
Site Clearing & Restoration	L.S.	1
Irrigation/Sprinkler repair	L.S.	1
Water Valves Adjusted	ea	4
Gas Valves Adjusted	ea	1

CURVE	LENGTH	RADIUS	DELTA	TANGENT	PC NORTHING & EASTING	PT NORTHING & EASTING	CURVE
C115	9.0531	91.4400	05°40'21"	4.5302	N 306.7472 E 3,414.2200	N 307.2846 E 3,423.2600	C115
C116	7.2036	30.4800	13°32'28"	11.8723	N 307.4378 E 3,438.6800	N 306.6614 E 3,445.8200	C116
C117	11.3459	30.4800	21°19'40"	5.7394	N 305.7843 E 3,449.6300	N 305.3299 E 3,460.9000	C117
C118	21.5340	60.9600	20°14'23"	10.8804	N 307.2348 E 3,473.8700	N 306.5752 E 3,495.2800	C118

PROJECT NUMBER
AM NO. 98200

DESIGN
DRAWN
FILE plan-09
DATE 06-25-01
SCALE 1:400

21ST STREET BIKE PATH
12+880 TO 13+240
WICHITA, KANSAS

SHEET 9 OF 18
REVISED