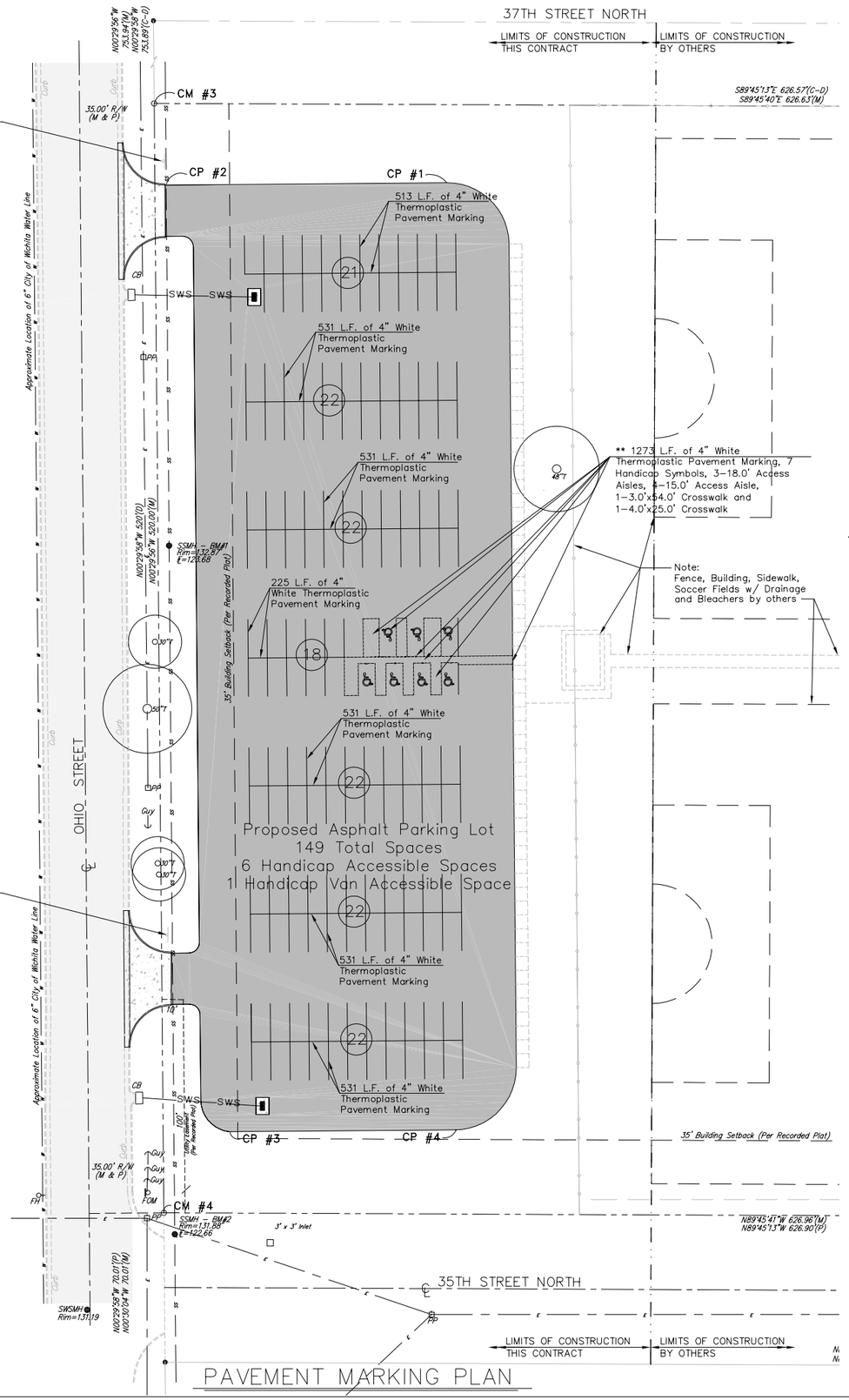
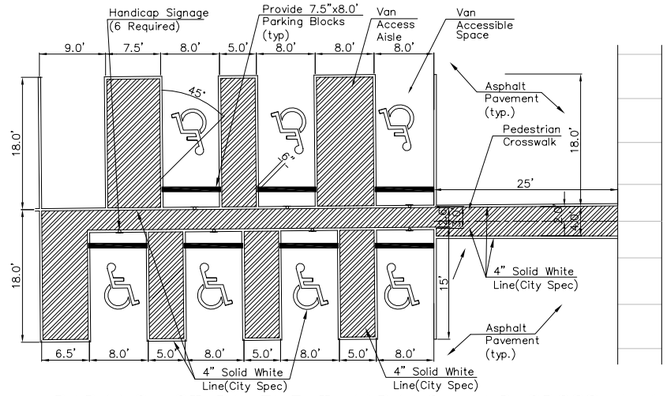
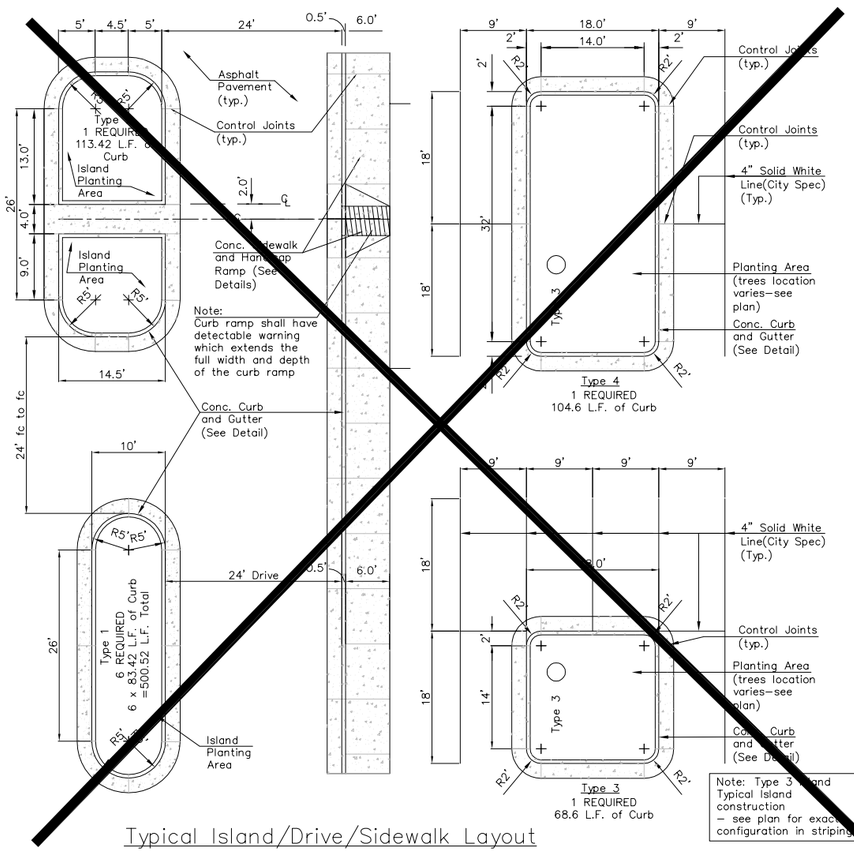


PAVEMENT MARKING PLAN

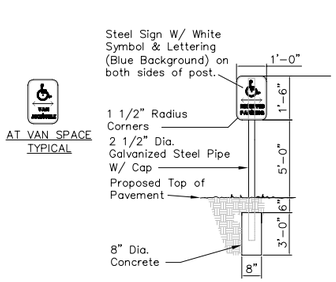


PARKING LOT PAVEMENT MARKING AND CROSSWALK

Not to Scale



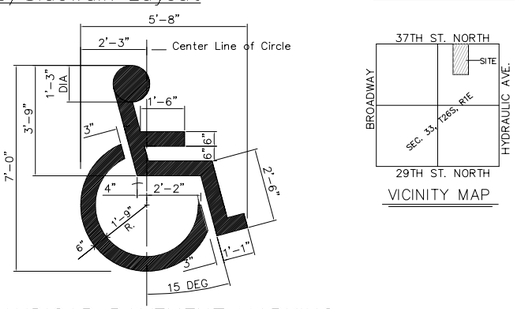
Typical Island/Drive/Sidewalk Layout



AT VAN SPACE TYPICAL

HANDICAP SIGNAGE

Not to Scale



HANDICAP PAVEMENT MARKING

Not to Scale

VICINITY MAP

UTILITIES SHOWN REPRESENT THE BEST INFORMATION AVAILABLE FOR DESIGN. ADDITIONAL UTILITIES MAY BE PRESENT ON THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.

SURVEY DISCLAIMER:
TOPOGRAPHIC SURVEY AND CONTOUR MAP USED IN PREPARING PLANS WAS PROVIDED BY BAUGHMAN COMPANY P.A., 315 ELLIS, WICHITA, KS (316)262-7271. ENGINEER DOES NOT GUARANTEE SURVEY ELEVATIONS FOR ACCURACY. CONTRACTOR SHALL VERIFY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

ON SITE BENCHMARK #1: BM#1
Top of Rim - Sanitary Sewer Manhole along Ohio Street. N 3991.30 4387.90
Elev.=132.87 (Per Survey)
ON SITE BENCHMARK #2: BM#2
Top of Rim - Sanitary Sewer Manhole along Ohio Street. N 3668.53 E 4390.53
Elev.=131.88 (Per Survey)

GRAPHIC SCALE

-30 0 15 30 60

(IN FEET)
1 inch = 30 ft.

SURVEY CONTROL MONUMENTS

CM #1	N 4950.00 E 5000.46	1/2" Iron Pipe in Thimble (found) at NE Cor. W 1/2,NE 1/4, Sec. 33, T-26-S, R-1-E
CM #2	N 4195.94 E 5007.51	#4" Rebar W/ "Baughman" Cap (set) NE Cor. Lot 1, Block 2 Bridgeport 3rd Industrial
CM #3	N 4198.55 E 4380.89	#4" Rebar W/ "Baughman" Cap (set) NW Cor. Lot 1, Block 2 Bridgeport 3rd Industrial
CM #4	N 3678.57 E 4385.42	#4" Rebar W/ "Baughman" Cap (set) SW Cor. Lot 1, Block 2 Bridgeport 3rd Industrial
CM #5	N 3675.96 E 5012.38	1 1/4" Iron Pipe (found) SE Cor. Lot 1, Block 2 Bridgeport 3rd Industrial

CONSTRUCTION CONTROL POINTS

CP #1	N 4161.40 E 4518.00	NE Corner of Proposed Parking Lot
CP #2	N 4160.25 E 4386.04	NW Corner of Proposed Parking Lot
CP #3	N 3716.60 E 4416.10	SW Corner of Proposed Parking Lot
CP #4	N 3717.42 E 4521.86	SE Corner of Proposed Parking Lot

RECAPITULATION OF BASE BID QUANTITIES
(For Information Only)

ITEM*	QUANTITY	UNITS
4" White parking striping	3,410	LIN. FT.
White Handicap Marker (7 each) **	140	LIN. FT.
White 5.0' x 18' Access Aisle (3 each) **	411	LIN. FT.
White 5.0' x 15' Access Aisle (3 each) **	360	LIN. FT.
White 8.0' x 18' Access Aisle (1 each) **	213	LIN. FT.
White 3.0' x 47' Crosswalk Aisle (1 each) **	255	LIN. FT.
White 4.0' x 32.5' Crosswalk Aisle (1 each) **	256	LIN. FT.
White (solid) striping - Total	5,045	LIN. FT.
Handicap Parking Signs (6)w/ (6) Posts	6	EACH
H.C. Van Accessible Parking Sign (1)w/ (1) Post	1	EACH
Stop Sign(R1-1)30"x30"	2	EACH
7.5"x8.0' Concrete Parking Blocks	7	EACH

*All Pavement Markings Shall Be Thermoplastic(90 mil) in Accordance with 1990 KDOT Standard Specifications.

LEGEND

● = #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
○ = #4 REBAR W/ "BAUGHMAN" CAP (SET)
□ = 1 1/4" IRON PIPE (FOUND)
△ = 1/2" IRON PIPE IN THIMBLE (FOUND)
(M) = MEASURED
(P) = PLATTED
CB = Catch Basin
FH = Fire Hydrant
Guy = Guy Anchor
FOM = Fiber Optic Marker
PP = Power Pole
SSMH = Sanitary Sewer Manhole
SWSMH = Stormwater Sewer Manhole
= 18"x24" Area Inlet for Soccer Field (by others)
133.5 = Existing Spot Elevation
133.5 = Proposed Spot Elevation for Soccer Field (by others)
= Existing Tree
Gas Line
Electric Line
Sanitary Sewer Line
Stormwater Sewer Line
Telephone Line
Water Line
133 Existing Contour
133 Proposed Contour for Soccer Field (by others)
133 Proposed Contour (Parking Lot)
12"SDR 35 Pipe Proposed 4" Perforated Drain Tube for Soccer Field (by others)

Revised by City of Wichita 8/14/03

PAVEMENT MARKING PLAN FOR
37TH & OHIO PARKING LOT
WICHITA, SEDGWICK CO., KANSAS

PROJ. NO.: 20031014

CERTIFIED ENGINEERING DESIGN, P.A.
810 WEST DOUGLAS, SUITE C
WICHITA, KANSAS 67203
PH.(316)262-8808 FAX.(316)262-1669

DESIGNED: HDF	SCALE: 1"=30'	SHEET 7
DRAWN: DPJ	DATE: 4/03	
CHECKED: HDF	CED FILE: 37TH&OHIO_BASE	TOTAL 11