

# SOUTH PARKING LOT PAVEMENT MARKING PLAN

Proposed Asphalt Parking Lot

149 Total Spaces

144-9' Wide Spaces

5-11' Wide Universal Handicap Accessible Spaces

## PARKING SPACE CALCULATIONS

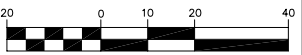
Required Parking Spaces=79  
 3-11' Wide Universal Accessible Space  
 2-5' Wide Access Aisle  
 76-9' Wide Standard Spaces

Provided Parking Spaces=139  
 5-11' Wide Universal Accessible Space  
 3-5' Wide Access Aisle  
 134-9' Wide Standard Spaces

Criteria used for Required Parking Stalls:  
 1. 1 Stall per 100 S.F. of playing field.  
 2. 1 Stall per 3 seats.

Proposed Field=45,000 S.F.  
 Proposed Seating=100 Seats

## GRAPHIC SCALE



( IN FEET )  
 1 inch = 20 ft.

## LEGEND

- G = GAS MAIN
- W = WATER MAIN
- SS = SANITARY SEWER
- SWS = STORM WATER SEWER
- UGE = UNDER GROUND ELECTRIC
- UGT = UNDER GROUND TELEPHONE
- FOT = BURRIED FIBER OPTIC TELEPHONE

- ⊙ B.M. = BENCH MARK
- ⊠ E.B. = ELECTRIC BOX
- ← GUY ANCHOR
- G.R. = GROUND ROD
- HIGH LINE POLE
- L.P. = LIGHT POLE
- POST
- POWER POLE
- ⊞ SIGN
- SAV = 1/2" REBAR W/SAVOY CAP (SET)

Bench Mark #1: Square Cut on S. Curb Return E. Side Jewett Street @ Drive Entrance to Parking Lot on S. Side of Fees Street.  
 Elevation = 1328.29 NGVD

Bench Mark #2: Square Cut on top of W. Curb line of Jewett Street across from Drive Entrance to Parking Lot on S. Side of Fees Street.  
 Elevation = 1328.35 NGVD

CTL PT#1  
 N 19743.574  
 E 19698.116

CTL PT#2  
 N 19333.862  
 E 20362.772

— Proposed Concrete Pavement (Driveway, Sidewalk and Curb & Gutter)

## RECAPITULATION OF BASE BID QUANTITIES (For Information Only)

ITEM*	QUANTITY	UNITS
4" White	2,493	LIN. FT.
White Handicap Marker	5	EACH
White 5' x 18' Access Aisle	4	EACH
Handicap Parking Signs w/Posts	5	EACH

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

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.

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PLANEVIEW PARK, WICHITA, KANSAS

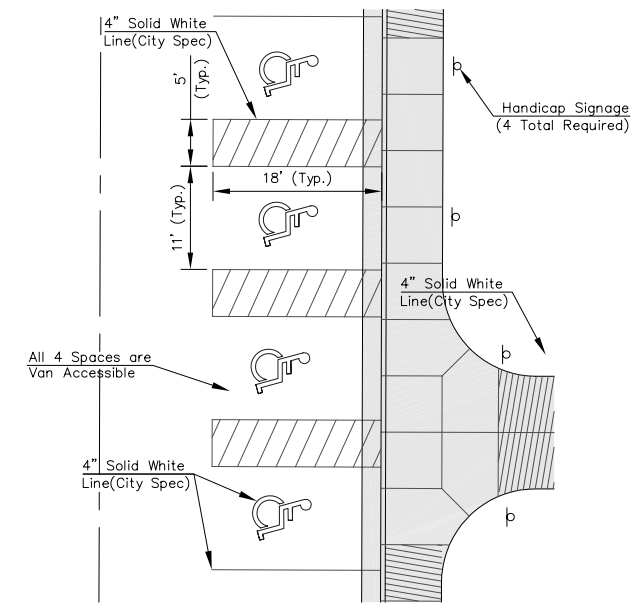
CED PROJ. NO.: 20051351

## CERTIFIED ENGINEERING DESIGN, P.A.

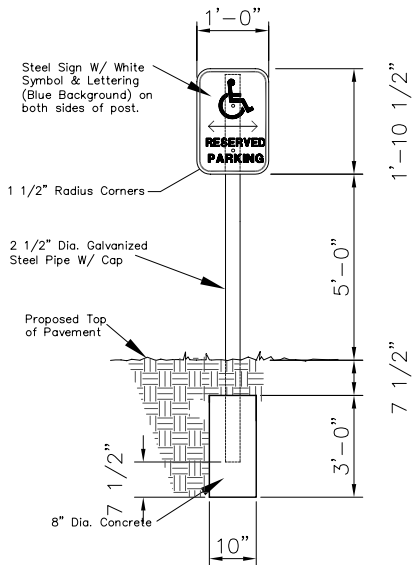
810 WEST DOUGLAS, SUITE C  
 WICHITA, KANSAS 67203

PH.(316)262-8808 FAX.(316)262-1669

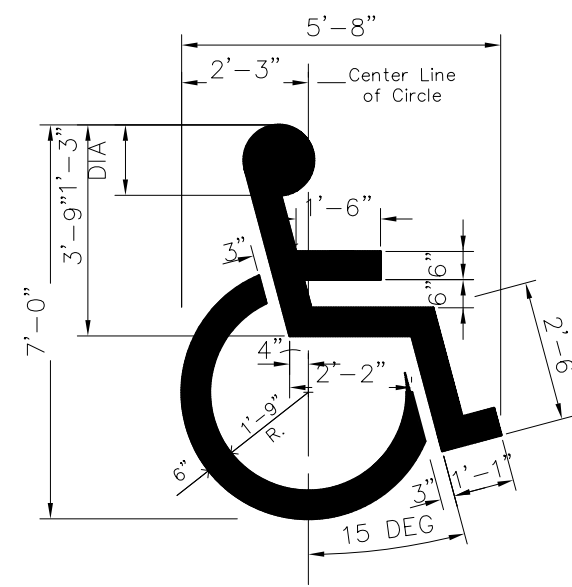
DESIGNED: HDF	SCALE: 1"=20'	SHEET 8
DRAWN: CKW	DATE: 6/06	TOTAL 26
CHECKED: HDF	CED FILE: Planeview-Suppl	



TYPICAL PAVEMENT MARKING DETAIL  
 SCALE: 1"=10'



HANDICAP SIGNAGE  
 Not to Scale



HANDICAP PAVEMENT MARKING  
 Not to Scale

