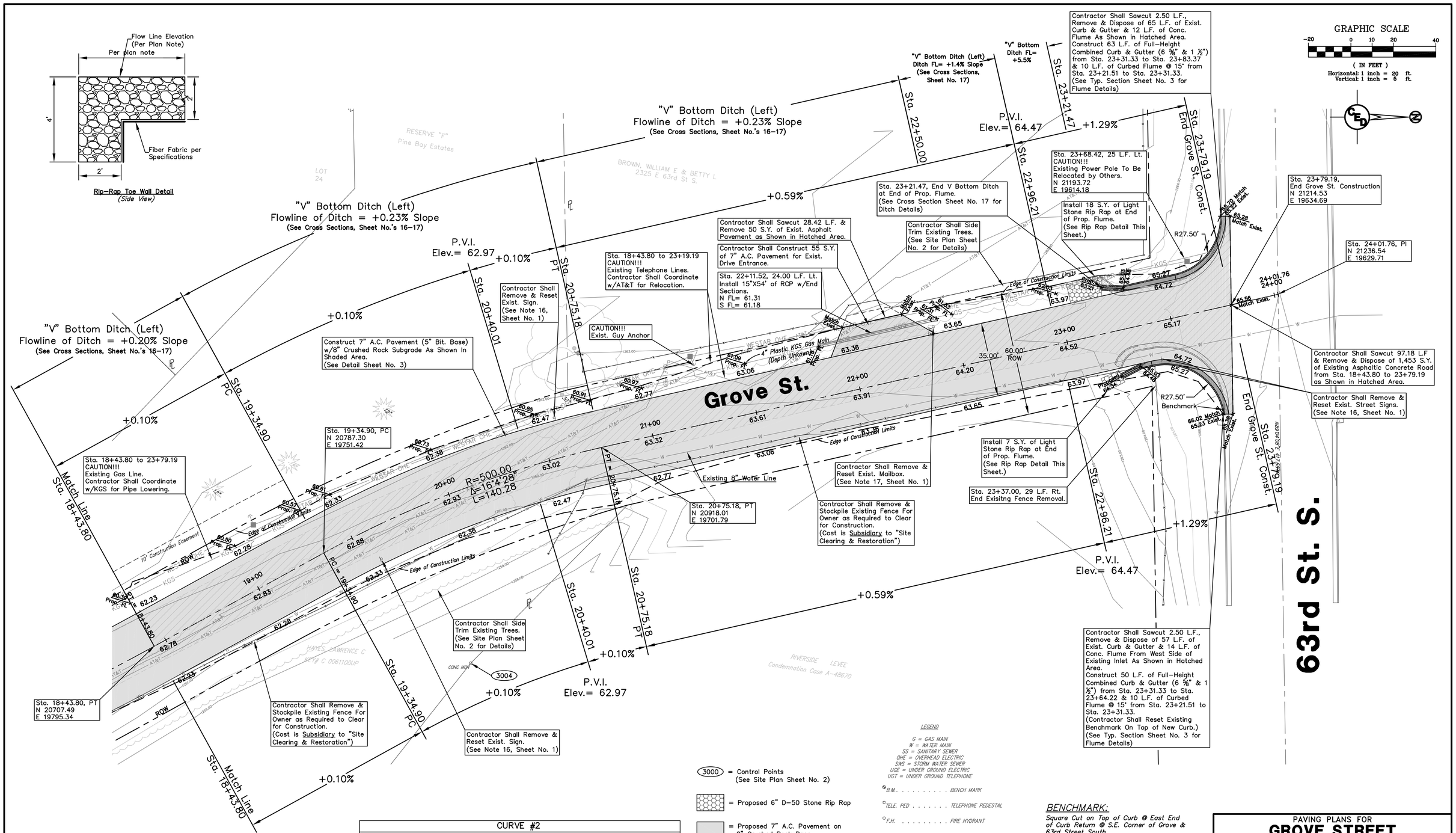

CURVE #2			
CENTERLINE CURVE DATA FOR GROVE STREET			
Δ = 16°4'29.65" R = 500.00' T = 70.60 L = 140.28 L.C. = 139.82			
CURVE DATA BASED ON CENTERLINE Δ/2 = 8°2'14.83"			
STATION	ARC	DEFLECTION	TOTAL DEFLECTION
19+34.90	–	0°00'00"	0°00'00"
19+50.00	15.10'	0°51'54.6"	1°12'37.35"
20+00.00	50.00'	2°51'53.24"	3°43'47.84"
20+50.00	50.00'	2°51'53.24"	6°35'41.08"
20+75.18	25.18'	1°26'33.75"	5°30'27.21"

(3000) = Control Points (See Site Plan Sheet No. 2)

= Proposed 6" D-50 Stone Rip Rap

= Proposed 7" A.C. Pavement on 8" Crushed Rock Base

= Proposed Concrete Curb & Gutter / Flume

= Existing Concrete Curb & Gutter To Be Removed

= Existing Asphaltic Concrete Road To Be Removed

LEGEND

G = GAS MAIN
W = WATER MAIN
SS = SANITARY SEWER
OHE = OVERHEAD ELECTRIC
SWS = STORM WATER SEWER
UGE = UNDER GROUND ELECTRIC
UGT = UNDER GROUND TELEPHONE

B.M. . . . . BENCH MARK
TELE. PED . . . . . TELEPHONE PEDESTAL
F.H. . . . . FIRE HYDRANT
. . . . . GUY ANCHOR
G.M. . . . . GAS METER
M.B. . . . . MAIL BOX
PL MKR . . . . . PIPELINE MARKER
L.P. . . . . POWER POLE W/LIGHT
. . . . . POWER POLE
. . . . . SIGN

BENCHMARK:

Square Cut on Top of Curb @ East End of Curb Return @ S.E. Corner of Grove & 63rd Street South.
Elev.=1266.12

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.

PAVING PLANS FOR
GROVE STREET
WICHITA, SEDGWICK COUNTY, KS

PROJ. NO.: 20061370

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 6
DRAWN: JDT	DATE: 09-06	
CHECKED: HDF	CED FILE: Grove Rd-Base	TOTAL 17