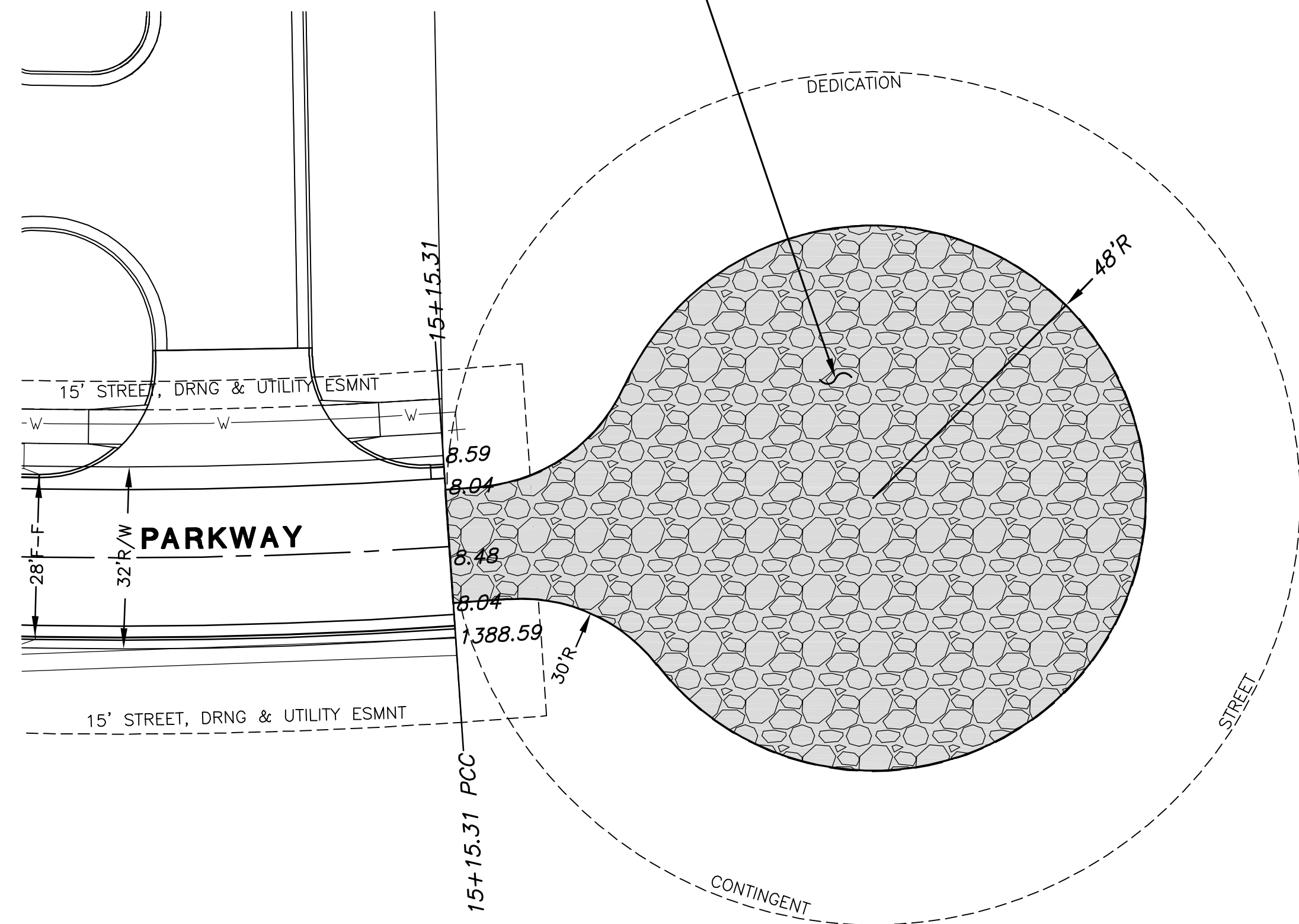


PAVING & INCIDENTAL DRAINAGE
GREENWICH OFFICE PARK ADD.
PHASE 1 - PART A

CONSTRUCT TEMPORARY GRAVEL TURN AROUND.
GRADE SURFACE TO PROVIDE SMOOTH DRIVING
CONDITIONS AND ENSURE POSITIVE DRAINAGE.
INSTALL 879 S.Y. OF 6" CRUSHED ROCK BASE.



CURVE TABLE C1						
= 06'44'16" R = 1289.50' T = 75.91' L = 151.64' LC = 151.55'						
CURVE DATA BASED ON CENTERLINE /2 = 03'22'08"						
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8'Off LtCb	8'Off RtCb			
10+26.90	-	-	-	00'00'00"	00'00'00"	
10+50.00	23.10'	22.80'	23.40'	00'30'48"	00'30'48"	
10+75.00	25.00'	24.67'	25.33'	00'33'19"	01'04'07"	
11+00.00	25.00'	24.67'	25.33'	00'33'19"	01'37'26"	
11+25.00	25.00'	24.67'	25.33'	00'33'19"	02'10'46"	
11+50.00	25.00'	24.67'	25.33'	00'33'19"	02'44'05"	
11+75.00	25.00'	24.67'	25.33'	00'33'19"	03'17'25"	
11+78.54	3.54'	3.49'	3.59'	00'04'43"	03'22'08"	
Def/Ft = 1.33298 Min.						

CURVE TABLE C2						
= 14'27'50" R = 241.00' T = 30.58' L = 60.84' LC = 60.68'						
CURVE DATA BASED ON CENTERLINE /2 = 07'13'55"						
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8'Off LtCb	8'Off RtCb			
11+78.54	-	-	-	00'00'00"	00'00'00"	
12+00.00	21.46'	22.97'	19.94'	02'33'03"	02'33'03"	
12+25.00	25.00'	26.75'	23.23'	02'58'18"	05'31'22"	
12+39.38	14.38'	15.39'	13.36'	01'42'33"	07'13'55"	
Def/Ft = 7.13225 Min.						

CURVE TABLE C3						
= 04'33'27" R = 1009.00' T = 40.15' L = 80.26' LC = 80.24'						
CURVE DATA BASED ON CENTERLINE /2 = 02'16'44"						
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8'Off LtCb	8'Off RtCb			
12+39.38	-	-	-	00'00'00"	00'00'00"	
12+50.00	10.62'	10.44'	10.80'	00'18'05"	00'18'05"	
12+75.00	25.00'	24.58'	25.42'	00'42'35"	01'00'41"	
13+00.00	25.00'	24.58'	25.42'	00'42'35"	01'43'16"	
13+19.64	19.64'	19.31'	19.97'	00'33'27"	02'16'43"	
Def/Ft = 1.70354 Min.						

CURVE TABLE C4						
= 07'56'52" R = 1320.29' T = 91.72' L = 183.14' LC = 183.00'						
CURVE DATA BASED ON CENTERLINE /2 = 03'58'26"						
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8'Off LtCb	8'Off RtCb			
10+27.00	-	-	-	00'00'00"	00'00'00"	
10+50.00	23.00'	22.70'	23.30'	00'29'57"	00'29'57"	
10+75.00	25.00'	24.68'	25.32'	00'32'33"	01'02'29"	
11+00.00	25.00'	24.68'	25.32'	00'32'33"	01'35'02"	
11+25.00	25.00'	24.68'	25.32'	00'32'33"	02'07'35"	
11+50.00	25.00'	24.68'	25.32'	00'32'33"	02'40'08"	
11+75.00	25.00'	24.68'	25.32'	00'32'33"	03'12'41"	
12+00.00	25.00'	24.68'	25.32'	00'32'33"	03'45'14"	
12+10.14	10.14'	10.01'	10.27'	00'13'12"	03'58'26"	
Def/Ft = 1.30189 Min.						

CURVE TABLE C5						
= 11'06'14" R = 809.00' T = 78.64' L = 156.78' LC = 156.54'						
CURVE DATA BASED ON CENTERLINE /2 = 05'33'07"						
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8'Off LtCb	8'Off RtCb			
12+10.14	-	-	-	00'00'00"	00'00'00"	
12+25.00	14.86'	15.17'	14.55'	00'31'34"	00'31'34"	
12+50.00	25.00'	25.52'	24.47'	00'53'07"	01'24'41"	
12+75.00	25.00'	25.52'	24.47'	00'53'07"	02'17'48"	
13+00.00	25.00'	25.52'	24.47'	00'53'07"	03'10'55"	
13+25.00	25.00'	25.52'	24.47'	00'53'07"	04'04'03"	
13+50.00	25.00'	25.52'	24.47'	00'53'07"	04'57'10"	
13+66.92	16.92'	17.28'	16.57'	00'35'57"	05'33'07"	
Def/Ft = 2.12469 Min.						

CURVE TABLE C6						
= 04'54'14" R = 846.00' T = 36.23' L = 72.41' LC = 72.39'						
CURVE DATA BASED ON CENTERLINE /2 = 02'27'07"						
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8'Off LtCb	8'Off RtCb			
14+42.90	-	-	-	00'00'00"	00'00'00"	
14+50.00	7.10'	6.92'	7.28'	00'14'26"	00'14'26"	
14+75.00	25.00'	24.35'	25.65'	00'50'48"	01'05'13"	
15+00.00	25.00'	24.35'	25.65'	00'50'48"	01'56'01"	
15+15.31	15.31'	14.91'	15.71'	00'31'06"	02'27'07"	
Def/Ft = 2.03177 Min.						

CURVE TABLES

SHEET TITLE
472-84644
PROJECT NUMBER

DESIGN BY
DFL

DRAWN BY
KKL

CHECKED BY
GJA

ISSUED
January 2008

REVISED

SHEET NO.
9 of 22