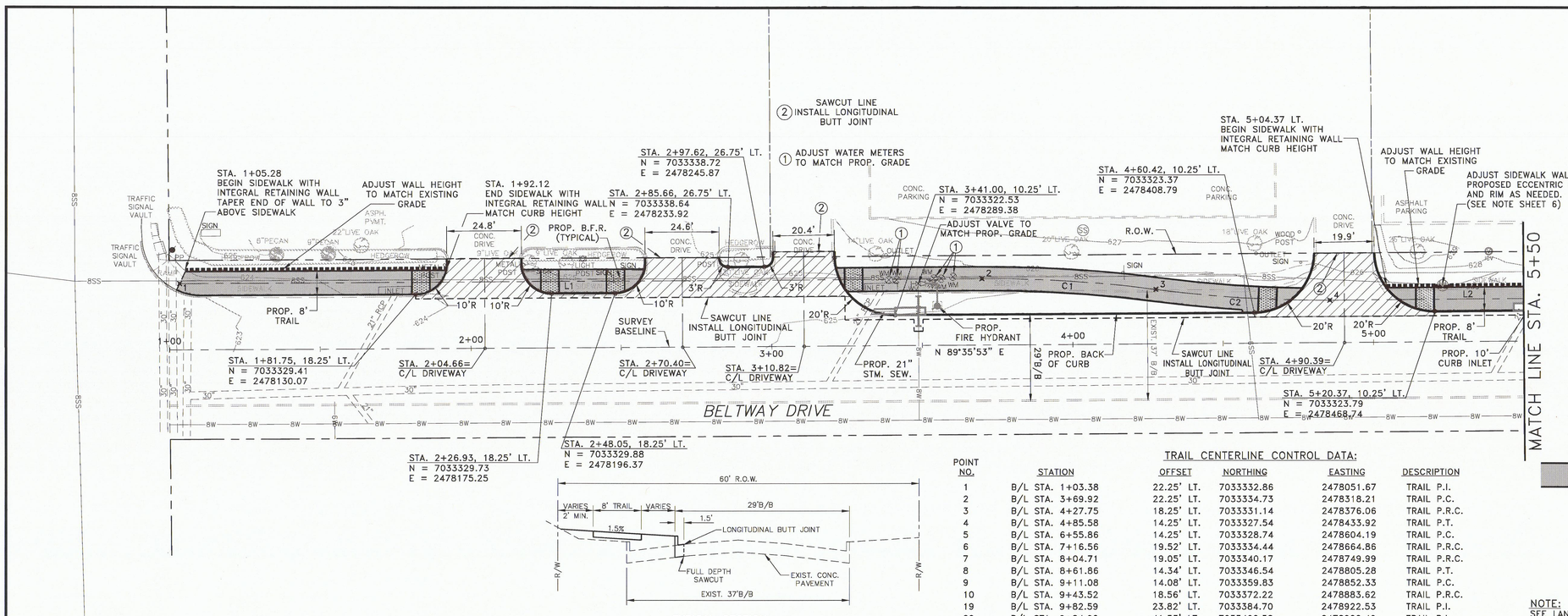
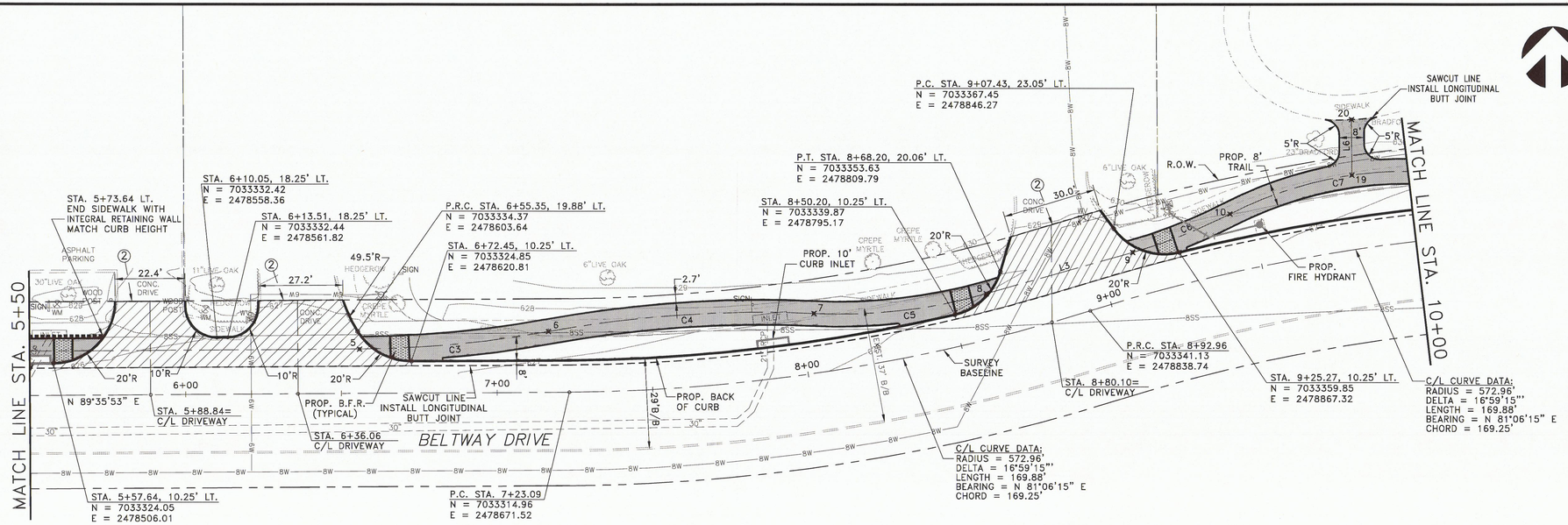


TRAIL CENTERLINE CONTROL DATA:

POINT NO.	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
1	B/L STA. 1+03.38	22.25' LT.	7033332.86	2478051.67	TRAIL P.I.
2	B/L STA. 3+69.92	22.25' LT.	7033334.73	2478318.21	TRAIL P.C.
3	B/L STA. 4+27.75	18.25' LT.	7033331.14	2478376.06	TRAIL P.R.C.
4	B/L STA. 4+85.58	14.25' LT.	7033327.54	2478433.92	TRAIL P.T.
5	B/L STA. 6+55.86	14.25' LT.	7033328.74	2478604.19	TRAIL P.C.
6	B/L STA. 7+16.56	19.52' LT.	7033334.44	2478664.86	TRAIL P.R.C.
7	B/L STA. 8+04.71	19.05' LT.	7033340.17	2478749.99	TRAIL P.R.C.
8	B/L STA. 8+61.86	14.34' LT.	7033346.54	2478805.28	TRAIL P.T.
9	B/L STA. 9+11.08	14.08' LT.	7033359.83	2478852.33	TRAIL P.C.
10	B/L STA. 9+43.52	18.56' LT.	7033372.22	2478883.62	TRAIL P.R.C.
19	B/L STA. 9+82.59	23.82' LT.	7033384.70	2478922.53	TRAIL P.I.
20	B/L STA. 9+84.92	41.53' LT.	7033402.58	2478922.40	TRAIL P.I.

NOTE:
SEE LANDSCAPE PLANS FOR DRIVEWAY CROSSWALK AESTHETIC PAVEMENT TREATMENT DETAILS.



TRAIL CENTERLINE LINE DATA:

NUMBER	DIRECTION	DISTANCE
L1	N 89°35'53" E	266.54'
L2	N 89°35'53" E	170.28'
L3	N 74°13'18" E	48.89'
L6	S 00°25'03" E	17.88'

TRAIL CENTERLINE CURVE DATA:

NUMBER	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	420.00'	07°54'50"	58.01'	S 86°26'42" E	57.97'
C2	420.00'	07°54'50"	58.01'	S 86°26'42" E	57.97'
C3	352.00'	09°55'50"	61.01'	N 84°37'58" E	60.93'
C4	378.00'	12°57'38"	85.51'	N 86°08'52" E	85.32'
C5	174.00'	18°24'23"	55.90'	N 83°25'29" E	55.66'
C6	166.00'	11°38'14"	33.72'	N 68°24'11" E	33.66'
C7	122.00'	36°14'21"	77.16'	N 80°42'14" E	75.88'

Grantham & Associates, Inc.
Civil Engineering & Surveying
"Serving with Integrity"
6570 NAAMAN FOREST BLVD., SUITE 200, L.B. 2
GARLAND, TEXAS 75044
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NO.	DATE	REVISION	APPROV.
1			
2			
3			
4			
5			
6			

GRANTHAM & ASSOCIATES F-005438

STATE OF TEXAS
P. CHRISTOPHER ROBINSON
101252
REGISTERED PROFESSIONAL ENGINEER

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BELTWAY DRIVE PAVEMENT & TRAIL IMPROVEMENTS PAVING PLAN - SHEET 1

TOWN OF ADDISON

DATE:	SEPTEMBER 2014
SCALE:	
DRAWN BY:	G&A
DESIGN:	BRG
REVIEWED:	BRG
JOB NO:	1197-14
DWG:	

SHEET 11 OF 21