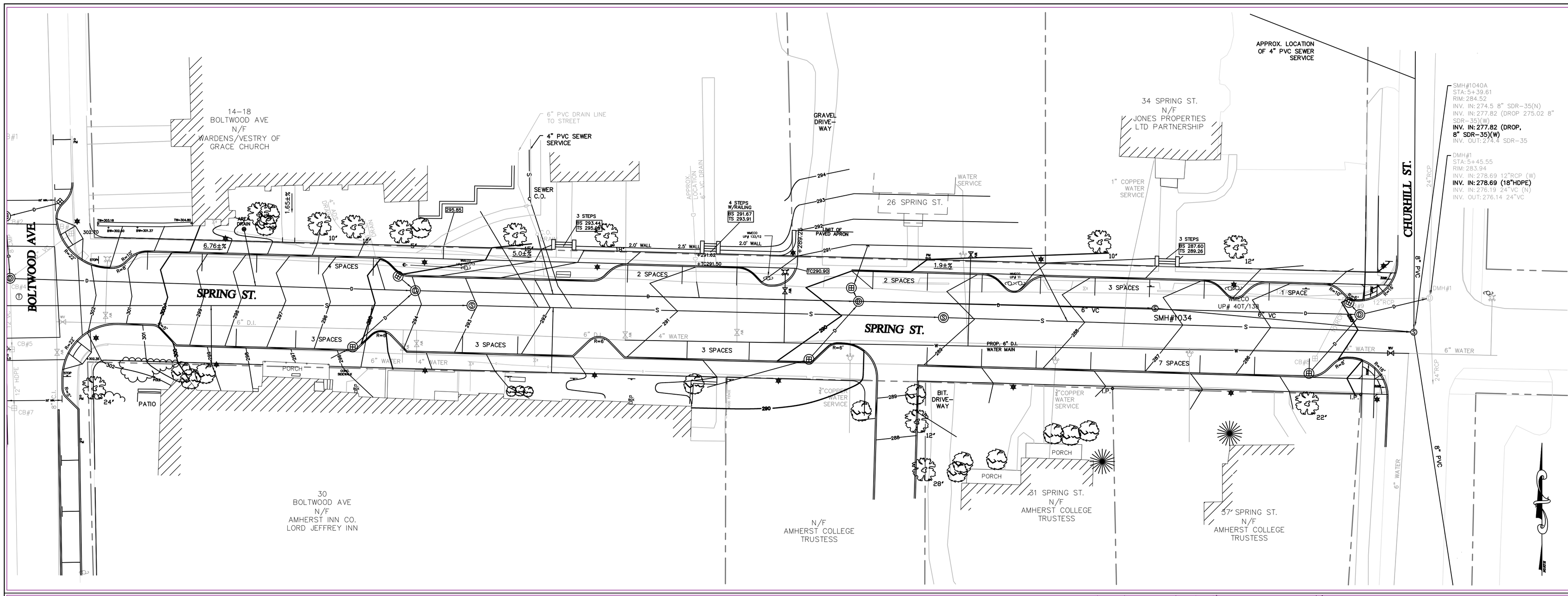


STRUCTURES TABLE:

CB#1
RIM: 304.69
INV. IN: 302.09 8"CMP
INV. OUT: 301.79 8"CMP

CB#2
RIM: 303.69
INV. IN: 300.74 8"CMP
INV. OUT: 300.74 8"CMP

CB#3
RIM: 302.97
INV. OUT: 300.32 6"VC

CB#4
RIM: 303.21
INV. IN: 300.31 8"CMP
INV. IN: 300.31 6"VC
INV. OUT: 299.81 12"VC

CB#5
RIM: 302.65
INV. IN: 299.00 12"VC
INV. OUT: 299.00 12"HDPE

CB#6
RIM: 303.45
INV. OUT: 300.85 8"VC

CB#7
RIM: 301.81
INV. IN: 298.71 12"VC
INV. IN: 298.71 8"VC
INV. OUT: 298.71 12"VC

CB#8
RIM: 285.41
INV. OUT: UNKNOWN

CB#9
RIM: 284.85
INV. IN: 280.30 12"RCP (W)
INV. IN: 280.30 10"RCP (S)
INV. OUT: 280.30 12"RCP

CB#10
RIM: 315.80
INV. OUT: 312.15 12"RCP

CB#11
RIM: 309.76
INV. IN: 306.96 8"VC (W)
INV. OUT: 306.61 8"VC

CB#12
RIM: 312.82
INV. IN: 309.87 8"VC (W)
INV. OUT: 309.67 8"VC

DMH#1
RIM: 283.94
INV. IN: 278.69 12"RCP (W)
INV. IN: 276.19 24"VC (N)
INV. OUT: 276.14 24"VC

DMH#2
RIM: 316.12
INV. IN: 311.52 12"RCP (N)
INV. IN: 311.72 12"VC (E)
INV. OUT: 311.52 12"VC

DMH#3
RIM: 312.41
INV. IN: 308.31 12"VC (N)
INV. IN: 304.66 8"VC (E)
INV. IN: 304.56 8VC (W)
INV. OUT: 304.56 12"VC

DMH#4
RIM: 310.50
INV. IN: 303.70 10"VC (NW)
INV. IN: 303.80 12"VC (W)
INV. IN: 303.45 10"VC (SW)
INV. IN: 302.20 12"CMP (S)
INV. IN: 306.70 12"RCP (SE)
INV. IN: 303.20 10"VC (SE)
INV. IN: 302.80 12"VC (N)
INV. OUT: 302.75 15"VC

SMH#1034
RIM: 287.183
INV. IN: 282.98 6" VC(W)
INV. OUT: 282.94 6" VC

SMH#1035
RIM: 313.64
INV. IN: ? 8" VC(N)
INV. OUT: 308.85 8" VC

SMH#1037
RIM: 310.761
INV. IN: 305.06 8" VC(N)
INV. IN: 305.06 8" PVC(W)
INV. IN: 305.16 8" VC(S)
INV. OUT: 304.95 8" VC

SMH#1040A
RIM: 284.52
INV. IN: 274.5 8" SDR-35(N)
INV. IN: 277.82 (DROP 275.02 8" SDR-35)(W)
INV. OUT: 274.4 SDR-35

NOTES:

1. PROPERTY INFORMATION IS APPROXIMATE, PER MONUMENTS FOUND, RECORD PLANS AND TOWN OF AMHERST ASSESSORS MAPS. THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY LINES AND MONUMENTS. ANY DISTURBED OR DESTROYED PINS OR BOUNDS, AS JUDGED BY THE TOWN ENGINEER OR OWNERS, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE UNDER THE SUPERVISION OF A MASS. LICENSED SURVEYOR.

2. HORIZONTAL AND VERTICAL CONTROL ESTABLISHED BY THE TOWN OF AMHERST ENGINEERING DEPARTMENT, NOVEMBER, 2006. CONTACT THE TOWN ENGINEERING DEPARTMENT FOR INFORMATION, 413–259–3152.

3. THE LOCATION OF ANY UNDERGROUND UTILITIES SHOWN WAS DERIVED FROM FIELD SURVEY, LOCATION OF EXISTING SURFACE STRUCTURES, AND FROM PLANS OF RECORD. ALL LOCATIONS ARE APPROXIMATE ONLY. THIS PLAN DOES NOT NECESSARILY INDICATE ALL UNDERGROUND UTILITIES WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL USE ALL MEANS AVAILABLE TO LOCATED EXISTING UNDERGROUND UTILITIES LINES BEFORE BEGINNING CONSTRUCTION.

4. THE CONTRACTOR SHALL TAKE CARE TO PREVENT DAMAGE TO EXISTING UTILITIES. DAMAGED UTILITIES SHALL BE IMMEDIATELY REPAIRED AT THE CONTRACTORS EXPENSE.

5. THE CONTRACTOR SHALL MAINTAIN TRAFFIC ON EAST PLEASANT AND SURROUNDING STREETS DURING CONSTRUCTION, IN ACCORDANCE WITH THE TOWN OF AMHERST DEPARTMENT OF PUBLIC WORKS AND POLICE DEPARTMENT REQUIREMENTS AS WELL AS THE MASSACHUSETTS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

6. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING RESIDENTIAL AND COMMERCIAL PROPERTIES THROUGHOUT THE CONSTRUCTION.

7. ALL MATERIALS AND CONSTRUCTION METHODS SHALL CONFORM THE THE TOWN OF AMHERST CONSTRUCTION STANDARDS AND THE MASSACHUSETTS HIGHWAY DEPARTMENT.

8. ALL REMOVED OR UNUSED GRANITE CURBING AND GRANITE COBBLE SHALL BE DELIVERED TO THE TOWN OF AMHERST DPW YARD AT 586 SOUTH PLEASANT STREET OR A PLACE AS DIRECTED BY THE TOWN ENGINEER.

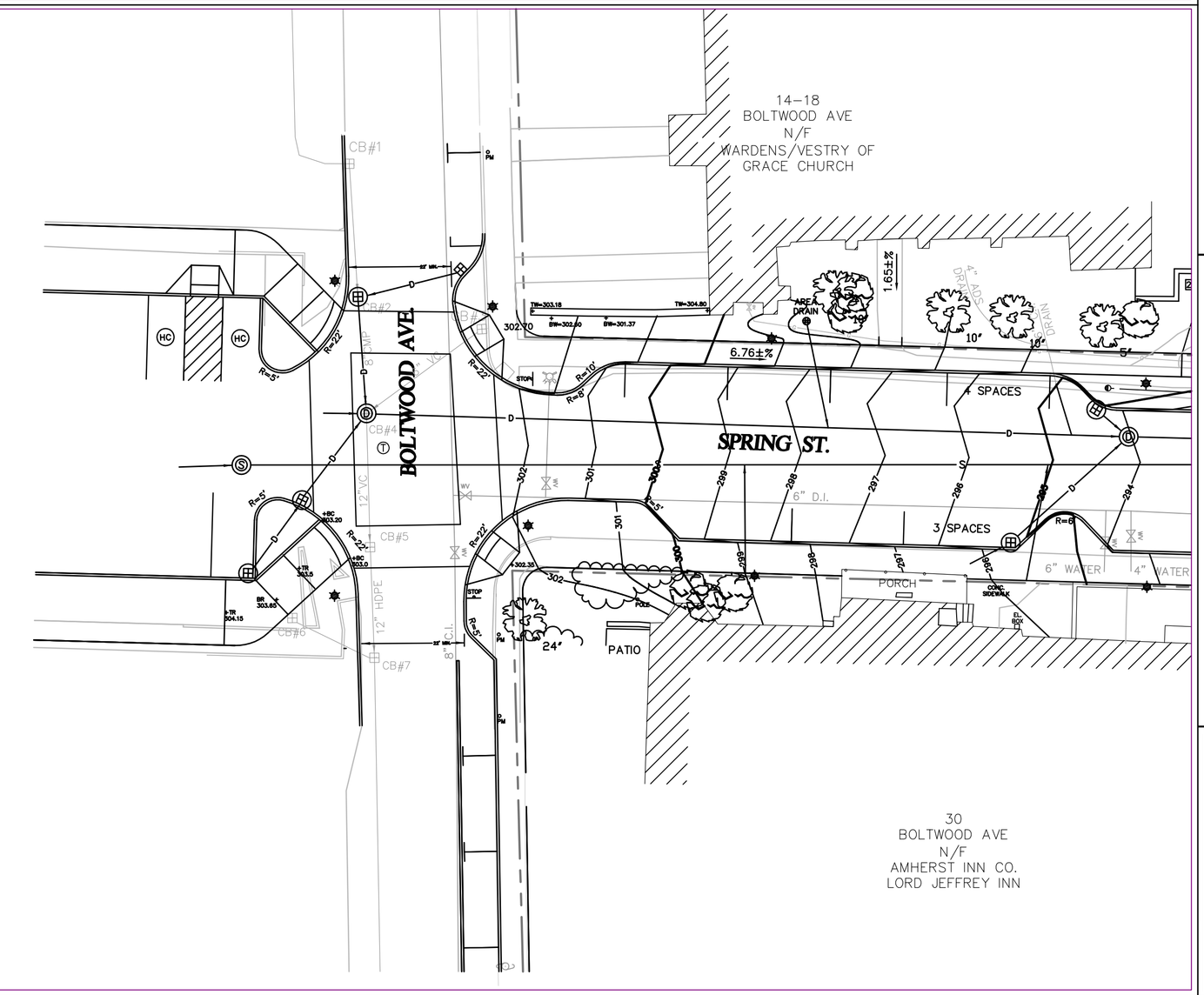
9. THE CONTRACTOR SHALL VERIFY ALL LAYOUT, DIMENSIONS, RIM ELEVATIONS, GRADES AND INVERTS PRIOR TO CONSTRUCTION; REPORT ANY AND ALL DISCREPANCIES TO THE TOWN ENGINEER. ALL NEW OR ADJUSTED MANHOLES, GAS GATES, WATER GATES AND WATER SERVICES TO BE FLUSH WITH FINISHED GRADE. ALL NEW OR ADJUSTED CATCH BASIN RIMS SHALL BE SET 1/2" BELOW FINISHED GRADE.

10. ALL DISTURBED AREAS NOT TO BE PAVED SHALL RECEIVE LOAM, FERTILIZER, LIME, AND SEEDED.

11. ALL NEW SIDEWALKS AND SURFACES TO MEET EXISTING WALKS AND SURFACES WITH SMOOTH, CONTINUOUS LINE AND GRADE. SIDEWALK, HANDICAPPED RAMPS, AND CROSSWALKS SHALL SHALL MEET CONFORM TO THE AAB AND ADA REQUIREMENTS. SIDEWALK CROSS SLOPE IS 1.5% MIN., 2.0% MAX. MAXIMUM SLOPE IN ANY DIRECTION SHALL BE 5.0%

LEGEND

N/F	NOW OR FORMERLY		DRAIN MANHOLE
	IRON PIN FOUND		CATCH BASIN
	FOUND MONUMENT		GUY WIRE
	SIGN		UTILITY POLE
	FIRE HYDRANT		SANITARY SEWER MANHOLE
	WATER GATE		GAS GATE
	PROP. DRAIN MH		PROP. SEWER MH
	PROP. AREA DRAIN		PROP. CATCH BASIN
	PROP. LIGHT POLE	S	SANITARY SEWER LINE
	PROPERTY LINE	D	STORM SEWER LINE
	EASEMENT LINES	G	GAS LINE
	EDGE OF PAVEMENT	W	WATER LINE
	CONTOUR INTERVAL	E	ELECTRICAL LINE
302	PROP. CONTOUR	D	PROP. DRAIN LINE
	PROP. CURB	S	PROP. SEWER LINE
		W	PROP. WATER LINE



REV.	DESCRIPTION	BY	DATE

JOB NAME: SPRING STREET
LOCATION: SPRING STREET
AMHERST, MASSACHUSETTS 01002
DESCRIPTION: UTILITY PLAN

DRAWN BY: PGD
SCALE: 1" = 20'
DATE: MAY 10, 2010
JOB NO.: TP07-03 SHEET:1 OF 2

TOWN OF AMHERST
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
586 SOUTH PLEASANT STREET
AMHERST, MA 01002
413-259-3029

AMHERST, MASSACHUSETTS
FOUNDED 1759