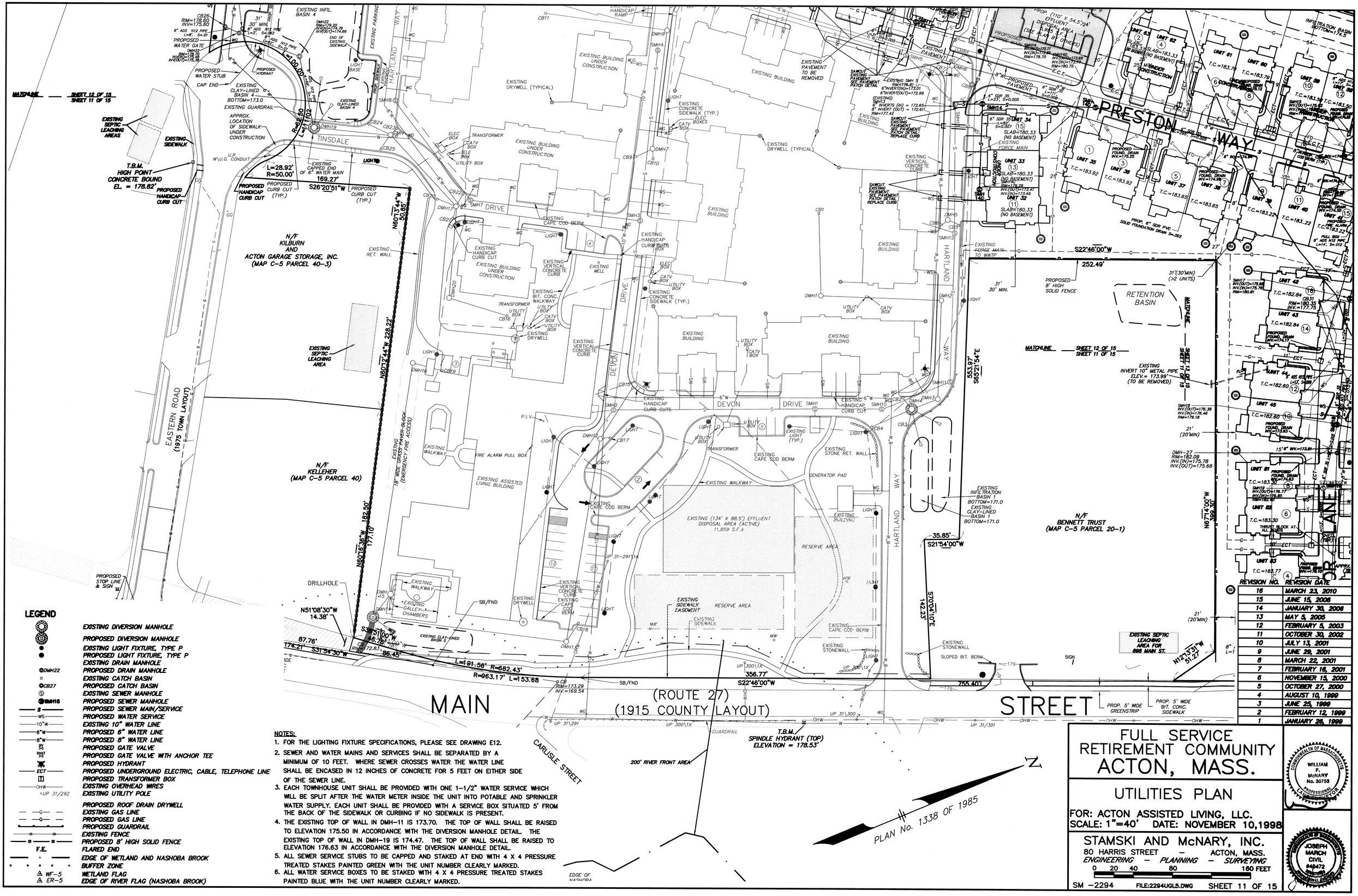
MATCHLINE
SHEET 12 OF 15
SHEET 11 OF 15
EXISTING SEPTIC LEACHING AREAS
EXISTING SIDEWALK
T.B.M. HIGH POINT CONCRETE BOUND EL. = 178.82'
PROPOSED HANDICAP CURB CUT
PROPOSED CURB CUT (TYP.)
PROPOSED HANDICAP CURB CUT (TYP.)
EXISTING CAPPED END OF 6" WATER MAIN
L=28.92' R=50.00' S26°20'51"W 169.27'
L=90.00'
R=64.50' L=41.02'
TINSDALE
SMH7 DRIVE
HARTLAND WAY
DEVON DRIVE
EASTERN ROAD (1975 TOWN LAYOUT)
N/F KILBURN AND ACTON GARAGE STORAGE, INC. (MAP C-5 PARCEL 40-3)
N/F KELLEHER (MAP C-5 PARCEL 40)
N/F BENNETT TRUST (MAP C-5 PARCEL 20-1)
EXISTING SEPTIC LEACHING AREA
EXISTING RET. WALL
EXISTING BUILDING UNDER CONSTRUCTION
EXISTING BUILDING
EXISTING DRYWELL (TYPICAL)
EXISTING CONCRETE SIDEWALK (TYP.)
EXISTING HANDICAP CURB CUTS
EXISTING VERTICAL CONCRETE CURB
EXISTING CAPE COD BERM
EXISTING BIT. CONC. WALKWAY
EXISTING FORCE MAIN TO WWTP
EXISTING 10" METAL PIPE INVERT ELEV.= 173.99' (TO BE REMOVED)
PROPOSED 8' HIGH SOLID FENCE
RETENTION BASIN
PROP. (110' X 54.5') EFFLUENT DISPOSAL AREA 5,995 S.F.± (SEE PLAN 8 OF 15)
PROPOSED 8" SDR 35 FORCE MAIN
EXISTING (134' X 88.5') EFFLUENT DISPOSAL AREA (ACTIVE) 11,859 S.F.±
EXISTING INFILTRATION BASIN 1 BOTTOM=171.0
EXISTING CLAY-LINED BASIN 1 BOTTOM=171.0
EXISTING CLAY-LINED BASIN 4 BOTTOM=173.0
EXISTING INFIL. BASIN 4
EXISTING GUARDRAIL
EXISTING ASSISTED LIVING BUILDING
EXISTING STONE RET. WALL
EXISTING STONEWALL
EXISTING SIDEWALK EASEMENT
RESERVE AREA
EXISTING SEPTIC LEACHING AREA FOR 898 MAIN ST.
SLOPED BIT. BERM
PROP. 5' WIDE GREENSTRIP
PROP. 5' WIDE BIT. CONC. SIDEWALK
PROPOSED STOP LINE & SIGN
DRILLHOLE
EXISTING GALLEY-CHAMBERS
EXISTING CLAY-LINED BASIN 2
EXISTING 18" WIDE DRAINAGE SWALE (EMERGENCY FIRE ACCESS)
EXISTING WALKWAY
FIRE ALARM PULL BOX
EXISTING HANDICAP RAMP
EXISTING HANDICAP CURB CUT
EXISTING HANDICAP CURB CUTS
EXISTING LIGHT (TYP.)
EXISTING CATV BOX
EXISTING ELEC BOX
EXISTING UTILITY BOX
EXISTING TRANSFORMER
EXISTING WELL
EXISTING GENERATOR PAD
EXISTING SMH 5 RIM=176.83 6"INVERT(IN)=173.01 6"INVERT(OUT)=172.99
(EXISTING) SMH13 6" INVERTS (IN) = 172.65 8" INVERT (OUT) = 172.61 RIM=177.42
SAWCUT EXISTING PAVEMENT SEE PAVEMENT PATCH DETAIL REPLACE CURB
PROPOSED PAVEMENT
PROPOSED ROUND DRAIN INV.=175.29
PROPOSED ROUND DRAIN INV.=175.68
PROPOSED ROUND DRAIN INV.=174.83
PROPOSED ROUND DRAIN INV.=174.67
PROPOSED ROUND DRAIN INV.=175.78
PROPOSED ROUND DRAIN INV.=175.68
PROP. 6" SDR PVC SOLID FOUNDATION DRAIN S=.003
UNDERDRAIN CONSTRUCTION
UNDERDRAIN CONSTRUCTION (TYP.)
MINIMUM CONSTRUCTION
UNIT 32 SLAB=180.33 (NO BASEMENT)
UNIT 33 SLAB=180.33 (NO BASEMENT)
UNIT 34 SLAB=180.33 (NO BASEMENT)
UNIT 35 T.C.=183.92
UNIT 36 T.C.=183.92
UNIT 37 T.C.=183.65
UNIT 38 T.C.=183.22
UNIT 39 T.C.=183.22
UNIT 40 T.C.=183.22
UNIT 41 T.C.=183.79
UNIT 42 T.C.=182.84
UNIT 43 T.C.=182.84
UNIT 44 T.C.=182.60
UNIT 45 T.C.=182.60
UNIT 61 T.C.=183.79
UNIT 62 SLAB=183.33 (NO BASEMENT)
UNIT 63 T.C.=183.79
UNIT 80 T.C.=183.79
UNIT 81 T.C.=183.50
UNIT 82 T.C.=183.30
UNIT 83 T.C.=183.77
PRESTON WAY
S22°46'00"W 252.49'
S65°21'54"E 553.97'
S21°54'00"W 35.85'
S7°04'10"E 142.23'
N12°13'51"W 51.27'
S22°46'00"W 356.77'
S22°46'00"W 755.40'
N60°13'44"W 228.22'
N60°13'44"W 80.85'
N60°16'36"W 182.50'
177.10'
N51°08'30"W 14.38'
S31°51'00"W 98.78'
87.76'
174.21'
S31°34'30"W 86.45'
L=91.56' R=682.43'
R=963.17' L=153.68
MAIN STREET (ROUTE 27) (1915 COUNTY LAYOUT)
CARLISLE STREET
200' RIVER FRONT AREA
EDGE OF NASHOBA
T.B.M. SPINDLE HYDRANT (TOP) ELEVATION = 178.53'
PLAN No. 1338 OF 1985
N
31' 30' MIN.
31'(30'MIN) (>2 UNITS)
21' (20'MIN)
15'5" INV.=173.81
DMH-27 RIM=182.09 INV.(IN)=175.78 INV.(OUT)=175.68
SM15 INV.(OUT)=176.38 INV.(IN)=176.46 RIM=179.18
SM16 INV.(OUT)=176.77 INV.(IN)=176.85 RIM=182.40
SM17 INV.(OUT)=175.66 INV.(IN)=175.76 RIM=180.81
CB31 RIM=180.35 INV.=177.75
INFILTRATION BASIN BOTTOM=174.5
SMH14 INV.(IN)=172.77 INV.(IN)=172.89 RIM=178.70
SMH15 INV.(OUT)=173.69 INV.(IN)=173.79 RIM=180.75
SMH18 INV.(OUT)=173.49 RIM=178.29
SMH19 INV.(OUT)=173.41 INV.(IN)=173.49
SMH20 RIM=178.29 INV.(OUT)=173.41 INV.(IN)=173.49
CB16 RIM=172.83
CB CP RIM=173.29 INV.=169.54
CB15 RIM=172.76
CB17 RIM=172.76
CB18 RIM=172.76
CB19 RIM=172.76
CB20 RIM=172.76
CB21 RIM=172.76
CB22 RIM=172.76
CB23 RIM=172.76
CB24 RIM=172.76
CB25 RIM=172.76
CB26 RIM=178.60 INV=175.60
DMH22 RIM=179.59 INV(IN)=174.76 INV(OUT)=174.66
DMH23 RIM=178.79 INV(OUT)=173.38
DMH19 RIM=172.76
DMH16 RIM=172.76
DMH15 RIM=172.76
DMH14 RIM=172.76
DMH12 RIM=172.76
DMH11 RIM=172.76
DMH10 RIM=172.76
DMH9 RIM=172.76
DMH8 RIM=172.76
DMH7 RIM=172.76
DMH6 RIM=172.76
DMH5 RIM=172.76
DMH4 RIM=172.76
DMH3 RIM=172.76
DMH2 RIM=172.76
DMH1 RIM=172.76
SMH1 RIM=172.76
SMH2 RIM=172.76
SMH3 RIM=172.76
SMH4 RIM=172.76
SMH5 RIM=172.76
SMH6 RIM=172.76
SMH7 RIM=172.76
SMH8 RIM=172.76
SMH9 RIM=172.76
SMH10 RIM=172.76
SMH11 RIM=172.76
SMH12 RIM=172.76
SMH13 RIM=172.76
8" ADS N12 PIPE L=61' S=.01
8" ADS N12 PIPE L=21' S=.02
8" ADS N12 PIPE L=14' S=.012
8" ADS N12 PIPE L=16' S=.005
6" SDR 35 L=33' S=.005
6" SDR 35 L=107' S=.007
6" SDR 35 L=48' S=.048