

THE TOWN OF WINCHEDON

109 FRONT STREET, WINCHENDON, MA 01475

SHEET 1 OF 8

FILE NAME: 16-021 MDOT.DWG

CHECKED BY: DFS

PARS. NO: XXXXXXX

DATE:

JULY 12, 2016

FIELD BOOK. NO: XXXX

DRAWN BY: CJH

FIELD CHIEF: XXX

LPD LIGHT POLE DOUBLE LIGHT

LSA LANDSCAPED AREA

SURVEY BASEPLAN

INVERT TABLE

<u>CATCH BASINS:</u> <u>CB1066</u> RIM=988.01'

5" VC IN (FROM N)=986.21' 5" VC IN (FROM E)=986.11' 6" VC OUT (TO E)=985.41' SUMP=984.21' EDGE LOCATED/UNDER CAR

<u>CB1647</u> RIM=984.73' 8" VC OUT (TO N)=982.18'

<u>CB1764</u> RIM=992.56' 6" PVC IN (FROM W)=990.32' 5" VC IN (FROM S)=990.56' 5" VC OUT (TO DMH2417)=990.11' SUMP=988.11'

SUMP=981.43'

RIM=984.23' WATER LEVEL=982.18' SUMP=981.68' *VEHICLE PARKED/NO VISIBLE PIPES

<u>CB1958</u> RIM=978.24' 8" VC OUT (TO NW)=976.84" WATER=976.74'

SUMP=975.74' <u>CB2218</u> RIM=975.25' 10" VC OUT (TO N)=972.95' SUMP=971.85'

RIM=977.44' 2" PVC IN (FROM N)=976.44' 8" CMP OUT (TO CB2648)=975.44' SUMP=975.44'

<u>CB2648</u> RIM=975.38' 8" CMP IN (FROM CB2580)=973.58' 6" VC OUT (TO NE)=973.28" SUMP=973.28'

> RIM=975.14' 6" VC OUT (TO E)=972.84' SUMP=972.48'

<u>CB2928</u> RIM=974.69' 6" VC OUT (TO S)=972.89' SUMP=971.69'

<u>CB3094</u> RIM=973.40' 6" VC OUT (TO W)=970.95' SUMP=970.40'

RIM=975.08' 6" VC OUT (TO S)=972.78' SUMP=971.68'

CB3328 RIM=973.74' 6" VC IN (FROM W)=971.64' 8" VC OUT (TO NE)=971.54' SUMP=970.74'

RIM=972.56' 12" CMP OUT (TO N)=969.46' SUMP=968.66'

<u>CB3661</u> RIM=973.00' 10" RCP OUT (TO S)=970.10' SUMP=969.60'

<u>CB3758</u> RIM=973.65' 12" PVC OUT (TO DMH3757)=970.35' SUMP=969.95'

> RIM=973.93' 12" CMP OUT (TO S) = 969.93SUMP=969.23'

<u>CB3800</u>

RIM=972.73' 12" CMP OUT (TO DMH3799)=969.48' SUMP=968.83'

<u>CB3839</u> RIM=972.12' 12" CMP OUT (TO NE)=969.52' SUMP=969.15'

<u>CB3841</u> RIM=971.94' 12" CMP OUT (TODMH3840)=969.09' SUMP=967.44'

<u>CB4185</u> RIM=975.40' SUMP (OPEN TO DMH4186)=974.05'

RIM=973.64' 30" CMP OUT (TO S)=969.34" 30" CMP IN (FROM DMH4461)=969.34'

RIM=973.95' 12" CMP IN (FROM N) = 970.7012" PVC OUT (TO DMH4461)=970.60'

<u>CB4540</u> RIM=975.07' 8" PVC OUT (TO DMH4187)=972.37' SUMP=972.37'

<u>CB4946</u> RIM=986.86' 12" HDPE OUT (TO SE)=983.86' SUMP=980.86'

<u>CB7040</u> RIM=981.86' 12" PVC IN (FROM DMH7072)=979.46' 12" RCP OUT (TO W) = 978.56

<u>CB7142</u> RIM=985.52' 8" PVC OUT (TO DMH7072)=982.82'

<u>CB7249</u> RIM=987.00' 6" AC OUT (TO N)=985.40' SUMP=984.10'

<u>CB7376</u> 10" VC OUT (TO S)=985.52" SUMP=985.52'

<u>CB7585</u> RIM=986.63' SUMP=982.13' NO VISIBLE PIPES

<u>CB7601</u> RIM=986.02' 2'X2' STONE BOX CULVERT=981.32'

RIM=987.20' 10" PIPE OUT (TO W/CENTRAL ST.)=984.90'

RIM=998.45' 6" PVC OUT (TO DMH7856)=995.15'

(2) 6" CPP OUT (TO DMH7861)=997.18' RIM = 1007.56

RIM=1000.28'

12"RCP OUT (TO DMH8440)=1003.76" SUMP=1003.76'

RIM=1007.17' 12" RCP OUT (TO DMH8440)=1003.67' SUMP=1007.17'

RIM=999.06' 12" RCP OUT (TO DMH7862)=995.91'

RIM=975.21'

8" UNK. OUT (TO S)=972.71'

SUMP=973.21'

STORM DRAIN MANHOLES:

<u>DMH2410</u> RIM=987.85' 6" (S)=980.65'

6" (N)=980.65' <u>DMH2417</u>

RIM=985.73' 5" CLAY IN (FROM CB1764)=982.18' 7" CLAY OUT (TO E/SPRING ST)=982.01' SUMP=982.03'

> <u>DMH3757</u> RIM=973.65' 12" CMP IN (FROM S) = 970.0542" CMP IN (FROM W) = 966.6512" PVC IN (FROM N)=970.50'

<u>DMH3799</u> RIM=972.89' 8" VC IN (FROM W)=969.09 6" AC IN (FROM DMH4187)=969.89' 12" CMP IN (FROM CB3800)=969.34'

15" RCP OUT (TO S)=967.99'

48" CMP OUT (TO DMH3840)=966.65'

SUMP=966.59' <u>DMH3840</u>

RIM=972.13' 48" CMP IN (FROM DMH3757)=966.58' 12" CMP IN (FROM CB3841)=968.83" 48" CMP OUT (TO E) = 966.58'

RIM=974.83' 4'X4' CONC. BOX CULVERT IN (FROM DMH4084) = 964.63OUT (TO S) = 964.6312" IN (FROM BLDG)=964.63'

<u>DMH4084</u> RIM=975.51' 4'X4' CONC BOX CULVERT IN (FROM N) = 969.52OUT (TO S) = 969.52

<u>DMH4186</u> RIM=975.62' 8" CMP OUT (TO DMH4187)=972.52' SUMP=972.07'

8" UNK. OUT (TO DMH3799)=971.65'

<u>DMH4187</u> RIM=975.60' 8" PVC IN (FROM CB4540)=971.85' 8" CMP IN (FROM DMH4186)=972.10'

<u>DMH4461</u> RIM=974.17'

36" RCP IN (FROM W) = 969.52'12" PLASTIC IN (FROM CB4485)=969.87" 30" CMP OUT (TO CB4460)=969.32' SUMP=968.77'

RIM=984.02

8" PVC IN (FROM N)=981.32' 8" PVC IN (FROM CB7142)=981.32' 6" AC IN (FROM E/CENTRAL ST.)=981.37'

12" PVC OUT (TO CB7040)=980.92'

<u>DMH7304</u> RIM=987.56' 15" RCP IN (FROM DMH7862)=983.06 18" CMP IN (FROM CB7585)=982.21' 24" CMP OUT (TO NW)=982.06'

<u>DMH7855</u> RIM=999.78'

30" CPP IN (FROM SE)=994.53' 12" CPP OUT (TO DMH7856)=994.48' <u>DMH7856</u>

RIM=999.56' 12" CPP IN (FROM DMH7855)=994.66' 4" PVC IN (FROM S)=994.66' 6" PVC IN (FROM CB7817)=994.96' 12" CPP OUT (DMH7861)=994.66'

RIM=998.85' PIPE IN (FROM CB8076)=995.25' 15" HDPE IN (FROM SE)=994.65' 15" HDPE OUT (TO DMH7862)=994.65'

<u>DMH7862</u> RIM=998.98' 12" RCP IN (FROM CB8902)=995.03' 12" RCP IN (FROM DMH8126)=994.58' 15" RCP IN (FROM DMH7861)=994.48'

15" RCP OUT (TO DMH7304)=994.38' <u>DMH8126</u> RIM=1004.26 12" RCP IN (FROM DMH8440)=1000.06'

12" RCP OUT (TO DMH7862)=999.86' RIM=1007.64' 12" RCP IN (FROM CB8500)=1003.09' 12" RCP IN (FROM N)=1003.09"

12" RCP IN (FROM CB8439)=1003.64"

12" RCP OUT (TO DMH8126)=1003.04"

SANITARY SEWER MANHOLES:

SMH2095

RIM=976.32' UNK. PIPE OUT (TO E)=969.52NO OTHER PIPES VISIBLE STANDING SEWAGE

<u>SMH2410</u> RIM = 987.856" IN (FROM S)=980.65'

6" OUT (TO SMH2444)=980.65' <u>SMH2444</u>

RIM=980.00 6" VC IN (FROM MH2410)=973.15' 6" VC OUT (TO SMH2750)=973.15'

SMH2750

RIM = 975.746" VC IN (FROM SMH2444)=968.54' 6" VC OUT (TO SMH3756)=968.54'

> <u>SMH2914</u> RIM=975.96'

6" VC OUT (TO SMH8699)=969.01' SMH3756

RIM = 974.358" VC IN (FROM S)=966.90' 9" VC IN (FROM S)=965.80' 8" PVC IN (FROM SMH3760)=968.80' 9" VC IN (FROM SMH3782)=965.65' 8" VC OUT (TO SMH3840)=965.50'

RIM=973.99'

6" PVC IN (FROM SW)=969.69" 8" PVC IN (FROM W) = 969.598" PVC OUT (TO SMH3756)=969.49'

RIM=973.23 9" VC IN (FROM SMH4200)=966.13" 6" VC IN (FROM E)=966.18'

9" VC OUT (TO SMH3756)=966.13' <u>SMH4200</u>

RIM=975.46' 8" VC IN (FROM W/GROVE ST)=966.86' 6" VC IN (FROM N) = 967.266"VC IN (FROM N)=968.91" 9" VC OUT (TO SMH3782)=966.76'

RIM=982.21

8" PVC IN (FROM NW)=977.20' 6" VC IN (FROM N)=975.56' 6" VC OUT (TO SMH4200)=975.56'

<u>SMH7302</u> RIM=988.00'

9" VC IN (FROM NW)=981.25' 6" UNK. IN (FROM SMH8129)=981.30' 9" UNK. (TO SMH7304)=981.15"

<u>SMH7305</u> RIM=987.54' 9" VC IN (FROM SMH7302)=981.09' 9" VC OUT (TO E)=981.04"

<u>SMH8129</u> RIM=997.55' 6" VC IN (FROM SMH8138)=991.15'

<u>SMH8138</u> RIM=1006.08' 6" VC IN (FROM N)=999.43" 6" VC OUT (TO SMH8129)=999.43'

6" VC OUT (SMH7302)=991.15'

<u>SMH8246</u> RIM=1004.91' SUMP=998.81' NO VISIBLE PIPES

<u>SMH8561</u> RIM=1002.64'

UNK. PIPE OUT (TO W)=996.64' *FILLED WITH DEBRIS

<u>SMH8687</u>

RIM=974.42' 6" VC IN (FROM SMH2914)=966.12' 4" VC IN (FROM NW)=966.72' 4" VC IN (FROM NW)=969.82' 6" PIPE OUT (TO SMH8701)=966.12'

> <u>SMH8699</u> RIM=969.80'

6" VC IN (FROM SMH2914)=964.50' 6" VC OUT (TO S)=964.50'

<u>SMH8701</u> RIM=969.63' 6" VC IN (FROM W)=954.53' 6" VC IN (FROM W)=962.83" 15" VC IN (FROM N)=954.03' 4" CAST IN (FROM NE)=965.53'

15" OUT (TO S)=953.93'

NORTHEAST SURVEY **CONSULTANTS** 116 PLEASANT ST. SUITE 302 P.O. BOX 109 EASTHAMPTON, MA 01027 (413) 203-5144 REVISIONS SCALE: N/A COMMENTS DATE SUBMITTED FOR REVIEW 07/12/2016 FILE NAME: 16-021 MDOT.DWG

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MASSACHUSETTS DEPARTMENT OF TRANSPORTATION PLAN OF TOPOGRAPHIC SURVEY OF

CENTRAL STREET - ROUTE 202

IN THE TOWN OF

WINCHENDON

AS ORDERED BY

THE TOWN OF WINCHEDON 109 FRONT STREET. WINCHENDON, MA 01475

SHEET 2 OF 8











