35 STA. 73+35/14.0 R
INLETS, TYPE A,
TYPE 1 FRAME, OPEN LID
F/L = 671.19
INV. = 668.52 (N)

36 STA. 73+47/14.0 R
CATCH BASINS, TYPE A, 4'-DIA.
TYPE 1 FRAME, OPEN LID
F/L = 671.29
INV. = 668.50 (W) (S)

37 STA. 73+35/14.0 L
INLETS, TYPE A,
TYPE 1 FRAME, OPEN LID
F/L = 671.12
INV. = 668.48 (N)

38 STA. 73+46/14.0 L
CATCH BASINS, TYPE A, 4'-DIA.
TYPE 1 FRAME, OPEN LID
F/L = 671.25
INV. = 668.45 (E) (S)
INV. = 668.45 (NW) (EXISTING)

38A STA. 73+53/24.0 L
MANHOLES, TYPE A, 6'-DIA.
TYPE 1 FRAME, CLOSED LID
T/F = 671.84
INV. = 667.93 (N) (S) (SE) (EXISTING)

39 STA. 76+89/14.0 R
INLETS, TYPE A,
TYPE 1 FRAME, OPEN LID
F/L = 670.98
INV. = 667.74 (W)

40 STA. 76+89/14.0 L
CATCH BASINS, TYPE A, 4'-DIA.
TYPE 1 FRAME, OPEN LID
F/L = 670.89
INV. = 667.69 (E)
INV. = 667.79 (W) (EXISTING)

40A STA. 76+90/28.4 L
MANHOLES, TYPE A, 4'-DIA.
TYPE 1 FRAME, CLOSED LID
T/F = 671.67
INV. = 663.72 (N) (E) (S) (EXISTING)

41 STA. 78+89/14.0 R
INLETS, TYPE A,
TYPE 1 FRAME, OPEN LID
F/L = 670.18
INV. = 664.21 (W)

42 STA. 78+89/14.0 L
CATCH BASINS, TYPE A, 4'-DIA.
TYPE 1 FRAME, OPEN LID
F/L = 670.24
INV. = 664.16 (E) (NW)

43 STA. 78+94/21.6 L
MANHOLES, TYPE A, 6'-DIA.
TYPE 1 FRAME, CLOSED LID
T/F = 671.00
INV. = 664.15 (SE)
INV. = 661.15 (N) (EXISTING)
INV. = 661.90 (W) (EXISTING)
INV. = 661.70 (S) (EXISTING)

11' - STORM SEWER REMOVAL, 12"
REMOVING INLETS
REMOVING CATCH BASINS
28' - STORM SEWER REMOVAL, 12"
FIRE HYDRANTS TO BE REMOVED
STA 74+87/5.4 LT WATER VALVES, 8" VALVE VAULTS, 5' DIA.
STA 74+40/6.8 RT WATER VALVES, 10" VALVE VAULTS, 5' DIA.
STA. 74+87/8.8 RT DI WM TEE, 10X8
FILLING VALVE VAULTS
STA. 74+22/33.4 RT FIRE HYDRANT ASSEMBLY COMPLETE
STA 74+94/66.4 RT CONNECTIONS TO EXISTING WATER MAINS (NON-PRESSURE) 6"
STA 75+00/69.8 RT CONNECTIONS TO EXISTING WATER MAINS (NON-PRESSURE) 8"
STA 75+00/41.5 LT CONNECTIONS TO EXISTING WATER MAINS (NON-PRESSURE) 8"
PLUG EXISTING WATER MAINS
STA. 75+20/8.9 RT DI WM TEE, 10X8
STA 75+20/26.8 RT WATER VALVES, 8" VALVE VAULTS, 5' DIA.
STA 75+05/33.2 RT WATER VALVES, 6" VALVE VAULTS, 5' DIA.
STA. 76+05/8.9 RT DI WM TEE, 10X6
WATER SERVICE CONNECTION (TYP.)
REMOVING CATCH BASINS
28' - STORM SEWER REMOVAL, 12"
STA. 77+19/33.8 RT FIRE HYDRANT ASSEMBLY COMPLETE
REMOVING INLETS
FIRE HYDRANTS TO BE REMOVED
REMOVING MANHOLES
8' - STORM SEWER REMOVAL, 18"
REMOVING CATCH BASINS
28' - STORM SEWER REMOVAL, 12"
REMOVING INLETS

1625 DARTMOUTH
1620 DARTMOUTH
1535 DARTMOUTH
1534 DARTMOUTH
508 APPLETREE
516 APPLETREE
530
510
DARTMOUTH LANE
℄ WILMOT ROAD
MATCHLINE STA. 73+00 SEE SHEET NO. 21
MATCHLINE STA. 79+00 SEE SHEET NO. 23

16 SS, TYPE 1, RCP,
CL 4, 12"
11' @ 0.27%
TBF = 1.3 CY

17 SS, TYPE 1, RCP,
CL 4, 12"
11' @ 0.18%
TBF = 1.3 CY

18 STORM SEWERS,
WATER MAIN QUALITY, TYPE 1 RCCP 12"
28' @ 0.18%
TBF = 3.6 CY

19 STORM SEWERS,
WATER MAIN QUALITY, TYPE 1 RCCP 12"
28' @ 0.18%
TBF = 4.8 CY

20 STORM SEWERS,
WATER MAIN QUALITY, TYPE 2 RCCP 12"
28' @ 0.18%
TBF = 20.4 CY

21 SS, TYPE 2, RCP,
CL 3, 18"
6' @ 0.17%
TBF = 5.0 CY

11 STA. 73+00 TO STA. 79+00
DUCTILE IRON WATER MAIN, 10"
600', TBF = 433.2 CY

12 STA. 74+87 TO STA. 74+87
DUCTILE IRON WATER MAIN, 8"
63', TBF = 37.4 CY

13 STA. 76+26 TO STA. 76+26
DUCTILE IRON WATER MAIN, 6"
62', TBF = 42.5 CY

14 STA. 75+00 TO STA. 75+20
DUCTILE IRON WATER MAIN, 8"
68', TBF = 50.6 CY

PLAN: SURVEYED, PLOTTED, GRADES CHECKED, R/W MONUMENTS, CADD FILE NAME, NOTE BOOK, NO. ____, DATE, BY

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, R/W MONUMENTS, STRUCTURE NO(S)/REC'D/ADD, NOTE BOOK, NO. ____, DATE, BY

EXISTING P.G.L.
PROPOSED 10" WATER MAIN
EXISTING 24" STORM SEWER LEFT
38A
40A

690 685 680 675 670 665 660 655 650

671.67 671.58 671.53 671.58 671.63 671.72 671.84 671.99 671.93 671.87 671.80 671.74 671.67 671.55 671.43 671.32 671.21 671.13 671.04 670.96 670.88 670.81 670.74 670.67 670.60

73+00 73+50 74+00 74+50 75+00 75+50 76+00 76+50 77+00 77+50 78+00 78+50 79+00

USER NAME = cgutowski	DESIGNED - EPS	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	DRAWN - AL	REVISED -	
PLOT DATE = 5/13/2009	CHECKED - CLG	REVISED -	
FILE NAME = N:\PROJ\3328\PhaseII\Design\Drainage\ProposedPlan\3328-DrainProp06.dgn	DATE - 4-7-2009	REVISED -	

VILLAGE OF DEERFIELD
WILMOT ROAD (GORDON TERRACE TO DEERFIELD ROAD)

PROPOSED DRAINAGE PLAN

SCALE: 1" = 20' | SHEET NO. 22 OF 55 SHEETS | STA. 73+00 | TO STA. 79+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2718	07-00080-00-WR	LAKE	55	22
		CONTRACT NO. 63124		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		