F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	97-00084-00-BR	DU PAGE	241	48
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83908

CONNECTION TO EXISTING WATER MAINS (NON PRESSURE)
8" x 6" MJ REDUCER

TEMPORARY CAP AND BRACE INSTALL
2" TAP FOR FLUSHING AND
CHOLORINATION. SEAL WITH 2" BRASS
PLUG AFTER APPROVAL

TEMP EASEMENT

EXIST ROW

8" PVC

WESLEY STREET

PROP. ℄ WESLEY STREET

DUCTILE IRON WATER MAIN, 8" CLASS 52,
WITH POLYETHYLENE ENCASEMENT

8" X 12" MJ REDUCER

REMOVE EXISTING
WATER VALVE

PROP. 2 - 4"
PLASTIC CONDUIT

45+00

SBC PAINT
MARKERS

FIRE HYDRANTS TO BE REMOVED
FIRE HYDRANT COMPLETE

MATCH LINE 61+45

DUCTILE IRON WATER MAIN,
8" CLASS 52, WITH
POLYETHYLENE ENCASEMENT

PROP. 2 - 6" POLY BY CUST

PROP. UTILITY RISERS

DUCTILE IRON WATER MAIN, 12" CLASS 52, WITH POLYETHYLENE ENCASEMENT

ADJUST FIRE HYDRANT WITH AUXILIARY VALVE

CONNECTION TO EXISTING WATER MAINS (NON PRESSURE)

PROP. ℄ WEST FRONT STREET

REMOVE EXISTING WATER VALVE

INSTALL 8" WATER VALVE

INSTALL 12" WATER VALVE

PROP. 1 - 4"
PLASTIC CONDUIT

PROP. 1 - 6"
PLASTIC CONDUIT

TEMP EASEMENT

EXIST ROW

55+00

54

53

52

51

50+00

WEST FRONT STREET

DUCTILE IRON WATER MAIN, 12" CLASS 52,
WITH POLYETHYLENE ENCASEMENT

STEEL PIER

PROP. ℄ WESTERN AVE.

FIBER OPTIC
MARKERS

EXIST. AT&T FIBER OPTIC CABLE

TEMP EASEMENT

CHICAGO AND NORTHWESTERN RAILROAD

EXIST. SPRINT FIBER
OPTIC CABLE

MATCH LINE 51+00

N

20 0 20 40 60 80 100

SCALE IN FEET

LEGEND

- T T TELEPHONE
- CTV CTV CABLE TELEVISION
- E E ELECTRIC
- G GAS PIPE
- W WATER PIPE
- FO FO FIBER OPTIC
- SANITARY SEWER
- STORM SEWER
- EXISTING UTILITY REMOVAL
- UTILITY RISER
- MANHOLE
- LIGHT POLE
- FIRE HYDRANT

SHEET 3 OF 5

REVISIONS NAME	DATE

CITY OF WHEATON

MANCHESTER ROAD / WESLEY STREET
OVER UNION PACIFIC RAILROAD

EXISTING AND PROPOSED
UTILITIES PLAN

SCALE: VERT.
HORIZ. 1" = 20'
DATE 6/4/2008

DRAWN BY DWW
CHECKED BY VVS