STA. 14+77 PD/76.8' LT
ADJUST EXISTING VALVE BOX

STA. 15+40 PD/38.3' LT
ADJUST EXISTING VALVE BOX

STA. 15+55 PD/50.0' LT
ADJUST EXISTING HYDRANT

STA. 15+56 PD/19.3' LT
ADJUST EXISTING VALVE BOX

STA. 15+94 PD/13.4' LT
ADJUST EXISTING VALVE BOX

PROVIDE INSULATION WHERE STORM
SEWER CROSSES WATER MAIN (TYP.)

STA. 17+40 PD/27.3' LT
ADJUST EXISTING VALVE BOX

STA. 19+48 PD/19.1' LT
ADJUST EXISTING VALVE BOX

WB CTH PD (MCKEE ROAD)

EB CTH PD (MCKEE ROAD)

14+00 PD
+50 PD
15+00 PD
+50 PD
16+00 PD
+50 PD
17+00 PD
+50 PD
18+00 PD
+50 PD
19+00 PD
+50 PD

MATCHLINE STA. 20+00 PD

STA. 18+71 PD/40.0' RT
RECONSTRUCT EXISTING SANITARY
SEWER STRUCTURE

STA. 18+71 PD/43.5' RT
REMOVE EXISTING HYDRANT

STA. 18+71 PD/46.5' RT
REMOVE EXISTING VALVE BOX

STA. 18+79 PD/51.5' RT
FIRE HYDRANT
GROUND EL. 1009.50±

STA. 18+67 PD/51.2' RT
CONNECT TO EXISTING
10" WATER MAIN
10"x6" REDUCER, EAST

STA. 18+67 PD/51.2' RT
ADJUST EXISTING VALVE BOX

STA. 18+64 PD/53.6' RT
ADJUST EXISTING VALVE BOX

STA. 15+93 PD/43.5' RT
ADJUST EXISTING VALVE BOX

STA. 16+79 PD/54.9' RT
ADJUST EXISTING VALVE BOX

STA. 16+83 PD/20.6' RT
RECONSTRUCT EXISTING SANITARY
SEWER STRUCTURE

STA. 16+83 PD/35.0' RT
RECONSTRUCT EXISTING SANITARY
SEWER STRUCTURE. SPIN CONE TO
AVOID CASTING IN CURB SECTION

COMMERCE PARK DRIVE

R/W

P.L.

N

PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD)	SHEET	E

2

STA. 20+52 PD/19.7' LT
ADJUST EXISTING VALVE BOX

STA. 20+74 PD/18.2' LT
ADJUSTING WATER VALVE
MANHOLE COVERS

PROVIDE INSULATION WHERE STORM
SEWER CROSSES WATER MAIN (TYP.)

STA. 21+49 PD/26.2' LT
ADJUSTING WATER VALVE
MANHOLE COVERS

STA. 21+78 PD/59.1' LT
ADJUTING SANITARY MANHOLE
COVERS

STA. 23+22 PD/50.3' LT
ADJUST EXISTING VALVE BOX

STA. 23+41 PD/49.2' LT
ADJUST EXISTING VALVE BOX

STA. 23+52 PD/52.7' LT
ADJUST EXISTING VALVE BOX

N

P.L.

R/W

WB CTH PD (MCKEE ROAD)

EB CTH PD (MCKEE ROAD)

MATCHLINE STA. 20+00 PD

MATCHLINE STA. 26+00 PD

PD +50 PD 21+00 PD +50 PD 22+00 PD +50 PD 23+00 PD +50 PD 24+00 PD +50 PD 25+00 PD +50 PD 26+0

STA. 21+74 PD/42.6' RT
ADJUSTING SANITARY MANHOLE COVERS

STA. 20+63 PD/40.4' RT
ADJUSTING SANITARY MANHOLE COVERS

STA. 24+00 PD/49.3' RT
ADJUSTING SANITARY MANHOLE COVERS

STA. 25+86 PD/46.6' RT
ADJUSTING SANITARY MANHOLE COVERS

PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD)	SHEET	E

2

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SPOKE DRIVE

R/W

M/R

STA. 26+55 PD/42.9'LT
ADJUST EXISTING VALVE BOX

STA. 26+61 PD/47.0'LT
ADJUST EXISTING VALVE BOX

STA. 26+96 PD/47.5'LT
ADJUST EXISTING VALVE BOX

STA. 27+20 PD/50.8'LT
ADJUST EXISTING VALVE BOX

STA. 29+74 PD/48.7'LT
45 DEGREE BEND

STA. 29+67 PD/48.6'LT
CONNECT TO EXISTING
16" WATER MAIN.
PRESSURE TEST EXISTING
WATER MAIN, ADD
16" WATER VALVE, EAST
IF TEST DOES NOT PASS

ABANDON EXISTING WATER MAIN

STA. 30+52 PD/52.7'LT
REMOVE EXISTING FIRE HYDRANT

STA. 30+08 PD/44.0'LT
16"x6" TEE
6" WATER VALVE, SOUTH

STA. 30+08 PD/38.0'LT
FIRE HYDRANT
GROUND EL. 1019.9±

NORTH RETURN PATH

P.I.

STA. 31+01 PD/49.9'LT
45 DEGREE BEND

STA. 31+08 PD/49.9'LT
CONNECT TO EXISTING
16" WATER MAIN
16" WATER VALVE, WEST

PROVIDE INSULATION WHERE STORM
SEWER CROSSES WATER MAIN (TYP.)

STA. 29+79 PD/43.7'LT
45 DEGREE BEND

STA. 30+96 PD/44.8'LT
45 DEGREE BEND

WB CTH PD (MCKEE ROAD)

EB CTH PD (MCKEE ROAD)

MATCHLINE STA. 26+00 PD

MATCHLINE STA. 32+00 PD

+50 PD

27+00 PD

28+00 PD

30+00 PD

31+00 PD

32+00 PD

STA. 26+42 PD/44.6'RT
ADJUSTING SANITARY MANHOLE COVERS

BADGER STATE TRAIL

SOUTH RETURN PATH

PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD)	SHEET	E

2

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PINEWAY TRAIL

R/W

STA. 34+53 PD/52.4'LT
ADJUST EXISTING VALVE BOX

STA. 34+65 PD/53.4'LT
ADJUST EXISTING VALVE BOX

STA. 36+41 PD/50.6'LT
ADJUST EXISTING VALVE BOX

WB CTH PD (MCKEE ROAD)

EB CTH PD (MCKEE ROAD)

MATCHLINE STA. 32+00 PD

0 PD +50 PD 33+00 PD +50 PD 34+00 PD +50 PD 35+00 PD +50 PD 36+00 PD +50 PD 37+ PD +50 PD 38+

MATCHLINE STA. 38+00 PD

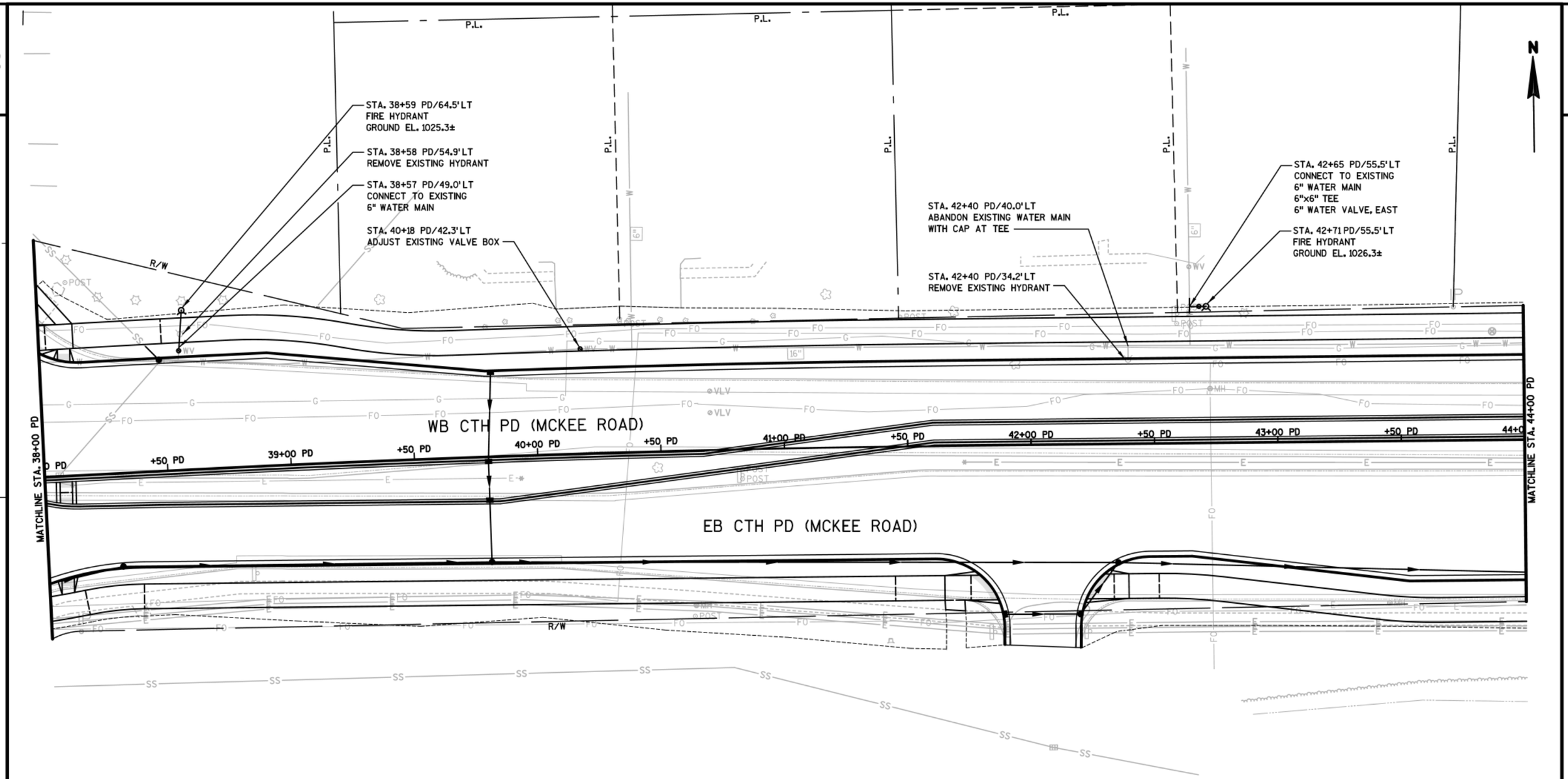
STA. 37+38 PD/4.3'LT
ADJUST EXISTING VALVE BOX

STA. 2+88 MP/10.4'LT
ADJUST EXISTING VALVE BOX

STA. 2+93 MP/1.3'LT
RECONSTRUCT EXISTING SANITARY
SEWER STRUCTURE. SPIN CONE
TO AVOID CASTING IN CURB SECTION

MARKETPLACE DRIVE

PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD)	SHEET	E



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PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD)	SHEET	E

2

2

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MATCHLINE STA. 8+50 SH

STA. 7+70 SH/32.9'LT
ADJUST EXISTING VALVE BOX

STA. 7+61 SH/41.9'LT
ADJUST EXISTING VALVE BOX

STA. 7+57 SH/32.0'LT
ADJUST EXISTING VALVE BOX

R/W

WB CTH PD (MCKEE ROAD)

EB CTH PD (MCKEE ROAD)

MATCHLINE STA. 44+00 PD

MATCHLINE STA. 50+00 PD

+50 PD

45+00 PD

46+00 PD

47+00 PD

48+00 PD

49+00 PD

8+00 SH

+50 SH

6+00 SH

STA. 6+55 SH/22.0'LT
ADJUST EXISTING VALVE BOX

STA. 6+42 SH/2.6'RT
ADJUSTING SANITARY MANHOLE COVERS

SEMINOLE HIGHWAY

MATCHLINE STA. 5+00 SH

PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD)	SHEET	E

2

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STA. 10+17 SH/52.4' LT
ADJUST EXISTING HYDRANT

STA. 10+17 SH/49.8' LT
ADJUST VALVE BOX

STA. 10+37 SH/24.7' LT
RECONSTRUCT EXISTING SANITARY
SEWER STRUCTURE

STA. 12+36 SH/11.2' LT
ADJUSTING SANITARY MANHOLE COVERS

P.L.

R/W

WINDSWEPT WAY

MATCHLINE STA. 8+50 SH

SEMINOLE HIGHWAY

SAN

SS

FO

OH

WG

PROJECT NO: 5849-02-03	HWY: CTH PD	COUNTY: DANE	UTILITY PLAN - SEMINOLE HIGHWAY	SHEET	E