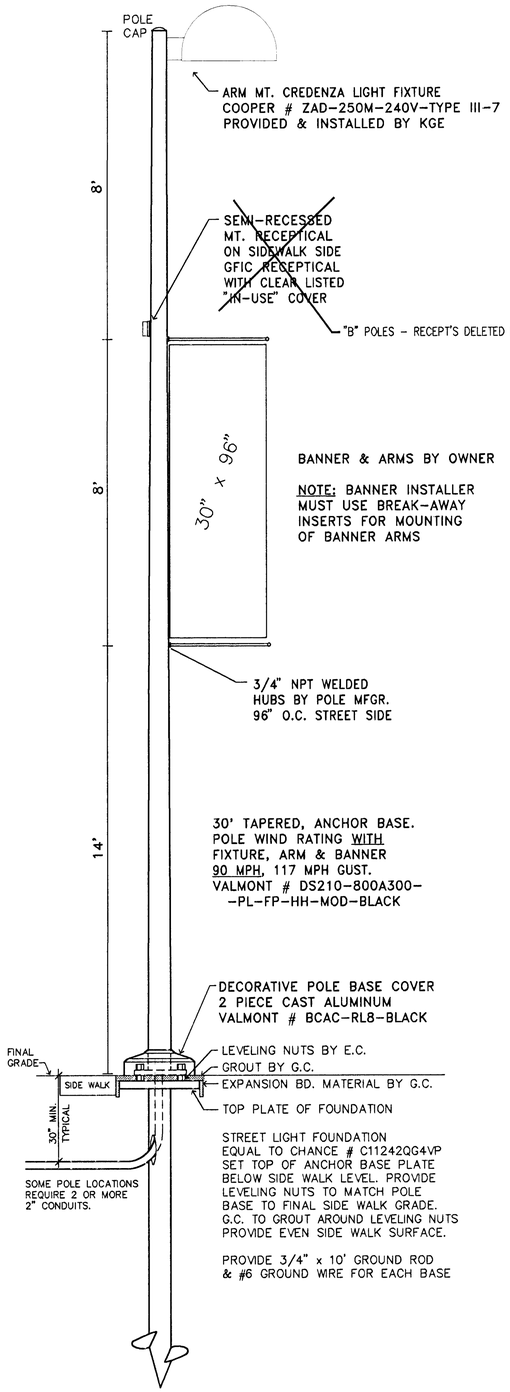
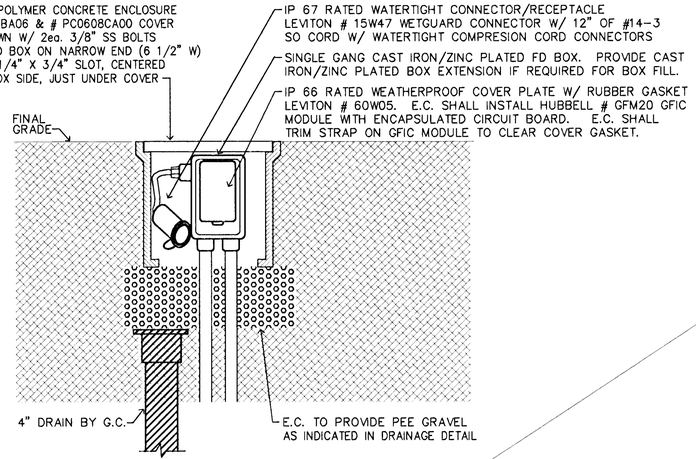


FIXTURE TYPE "B" ASSEMBLY



TREE PLANTER POWER DETAIL

TYPICAL SYMBOL Ⓐ

ELECTRICAL PLAN 5

1" = 30'

N

TYPICAL POLE BASE "A" TAP WIRING

LIGHT FIXTURE SCHEDULE

	GENERIC DESCRIPTION	MFG. & CATALOG NUMBER	VOLT	LAMPS	MOUNTING
A	FIXTURE ASSEMBLY TYPE "A"	REFER TO DETAIL	240	1 - MS175/BU/PS	POLE
B	FIXTURE ASSEMBLY TYPE "B"	REFER TO DETAIL	240	1 - MS250	POLE
C	IN-GRADE "UP" LIGHT	KIM # LTV710/PR/70MH120/TR10/RG10 (GM10 IF NEEDED)	120	1 - CDM100/PAR38/FL/4K	IN-GRADE
D	DECORATIVE DOME	ABOLITE # AD2AD2-100100MH-120-BLACK-LDS96-PG3	120	1 - 100MH/BU/4K	#GBA3BLK-MOD
E	~~IN-GRADE "UP" LIGHT~~	~~KIM # LTV730/PR/70MH120/TR10 (GM30 IF NEEDED)~~	~~120~~	~~1 - CDM100/PAR38/FL/4K~~	~~IN-GRADE~~
F	EXTERIOR SIGN LIGHT	ELLIPTIPAR # F151-T221-H081-000 W/ 2ea. # H0B08000	120	1 - 75PAR16/CAP/NFL	RGS CONDUIT
G					
H					

LIGHT FIXTURE TYPE "F" IS SUPPLIED WITH WET LABEL REMOTE BALLAST. MOUNT BEHIND SIGN AS PER ARCH.
LIGHT FIXTURE TYPE "D" IS MOUNTED ON A SHORTEN GOOSENECK BRACKET # GB-AS, SHORTENED 7".
LIGHT FIXTURE TYPE "D" USES A WET LABEL REMOTE BALLAST. MOUNT AS PER ARCH.

CHANGE - SHEET E1.4 LIGHT FIXTURE SCHEDULE - FIXTURE TYPE E
CHANGE TO 250W MH, 5X5 NEMA BEAM SPREAD WITH YOKE MOUNTING.
FIXTURE SHALL HAVE COMPACT DIE-CAST ALUMINUM HOUSING WITH FULL VISOR.
FIXTURE SHALL BE EQUAL TO LITHONIA # TFR250M-TFRFV-DBL. PROVIDE FLUSH MOUNTED FS BOX WITH LIQUID-TIGHT CONDUIT TO FIXTURE. FLUSH MOUNT FS BOX AND MOUNT FIXTURE YOKE TO A 12"x 18"x 12", FLUSH CONCRETE BASE. PROVIDE UNI-STRUT SPACER BETWEEN FIXTURE YOKE AND CONCRETE BASE AS REQUIRED FOR CORRECT FIXTURE AIMING. PROVIDE A SEPARATE 20A 120V CIRCUIT, USING #10AWG CONDUCTORS, FROM PANEL "SC2".

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WEST DOUGLAS STREETSCAPE
ARKANSAS RIVER TO SENECA
WICHITA, KANSAS

PROJECT NO. 412 83608
MVP PROJECT NO. 101008
JE PROJECT NO. 012006
DATE: AUGUST 1, 2002
REVISED:
REVISED CONST. SET: FEBRUARY 1, 2003

SHEET
E1.4

ELECTRICAL PLAN 5, DETAILS, and LIGHT FIXTURE SCHEDULE

CITY OF WICHITA