



FINISHED FLOOR ELEVATION 3182.0

FURNISH & PLACE 6" GRAVEL BASE COURSE

FURNISH & INSTALL 6" FIRE SERVICE W/PIV

FURNISH & INSTALL 6" TEE & 6"x4" REDUCER

4" DOMESTIC WATER SERVICE W/CURB STOP

FURNISH & INSTALL 6" PVC @ 0.88%

FURNISH & INSTALL NEW MANHOLE - RIM ELEV = 3179.00 INV = 3173.75

FURNISH & INSTALL 12"x 6" PVC Y

CONNECT 12" PVC STORM SEWER TO EXISTING AREA INLET

AREA INLET RIM EL=3174.79 INV IN NE=3170.79 INV IN NW=3169.99 INV OUT SE=3169.99

INV = 3172.95

FURNISH & INSTALL NEW MANHOLE - RIM ELEV = 3176.50 INV = 3172.66

FURNISH & INSTALL 272 L.F. 18" PVC @ 0.40%
FURNISH & INSTALL 6" PVC
FURNISH & INSTALL 15" PVC - INV=3170.16 APPROX. 1' SEPARATION

FURNISH & INSTALL 6" PVC CLEAN OUT

INV = 3171.37
FURNISH & INSTALL 45" PVC BEND

FURNISH & INSTALL 6" PVC RISERS, 6" 45° BENDS & 12"x 6" PVC Y & CAPS

INV=3176.00

FURNISH & INSTALL 100 L.F. 12" PVC @ 4.00%

BLACK HILLS POWER & LIGHT TRANSFORMER PAD (SEE ELECTRICAL PLAN)

FURNISH & INS PVC STORM SE 1.16%

EVENTS CENTER
F.F. = 3180.50
BASE FLOOD=3178

EDGE OF CONCRETE SLAB

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CONS "V" P (SEE

MAINTAIN GREENWAY

CEN

AREA INLET

TP #18

TP #5

TP 6

400'

CURB STOP CLEAN OUT INV=3174.50

6" PVC CLEAN OUT

TP #1

15" PVC

GRAVEL SURFACE

OUTLET BOX

OUTLET BOX

OUTLET BOX

YARD HYDRANTS

OUTLET