



- | ID  | DESCRIPTION   |
|-----|---|
| P1  | 12" FROM M1 TO PP1  |
| P2  | 10" FROM GUTTER DROPOUT BOXES TO POOL SURGE TANK                                      |
| P3  | 10" FROM GUTTER DROPOUT BOXES TO POOL SURGE TANK                                      |
| P4  | 10" FROM GUTTER DROPOUT BOXES TO POOL SURGE TANK                                      |
| P5  | 6" FROM L1 TO POOL SURGE TANK   |
| P6  | 10" FROM M2 TO EXISTING WATERSLIDE PUMP 1   |
| P7  | 10" FROM M2 TO EXISTING WATERSLIDE PUMP 2   |
| P8  | 6" FROM M3 TO PP2 (ALTERNATE AC-4)  |
| P9  | 12" FROM M3 TO PP3 (ALTERNATE AC-01)  |
| P10 | 10" FROM PP1 TO F1  |
| P11 | 10" FROM F1 TO POOL RETURN MANIFOLD   |
| P12 | 6" FROM POOL RETURN MANIFOLD TO EXISTING RETURN INLETS                                |
| P13 | 3" FROM POOL RETURN MANIFOLD TO CHANNEL RETURN INLETS (ALTERNATE AC-01)               |
| P14 | 2" FROM POOL RETURN MANIFOLD TO ZERO ENTRY RETURN INLETS (ALTERNATE AC-04)            |
| P15 | 6" FROM F1 TO BACKWASH CATCH BASIN  |
| P16 | 3" FROM P10 TO BACKWASH CATCH BASIN   |
| P17 | 6" FROM PP2 TO VALVE BOX (ALTERNATE AC-04)  |
| P18 | 1.5" FROM VALVE BOX TO FS WATERFALL 3 FEATURE (ALTERNATE AC-04)                       |
| P19 | 1.5" FROM VALVE BOX TO FS SLOSH 1 FEATURE (ALTERNATE AC-04)                           |
| P20 | 4" FROM VALVE BOX TO BUBBLERS (ALTERNATE AC-04)                                       |
| P21 | 10" FROM PP3 TO CURRENT CHANNE NOZZLES (ALTERNATE AC-01)                              |
| P22 | 12" FROM M4 TO EXISTING SPRAYGROUND BALANCE TANK (ALTERNATE AC-03)                    |
| P23 | 1.5" FROM SPRAYGROUND MANIFOLD TO GS GEYSER SPRAY FEATURES (ALTERNATE AC-03)          |
| P24 | 1.5" FROM SPRAYGROUND MANIFOLD TO FS WATERFALL 2 SPRAY FEATURE (ALTERNATE AC-03)      |
| P25 | 1.5" FROM SPRAYGROUND MANIFOLD TO FS DOUGHTNUT SPRAY FEATURE (ALTERNATE AC-03)        |
| P26 | 6" FROM SPRAYGROUND MANIFOLD K250 EXPLORATION SERIES PLAY STRUCTURE (ALTERNATE AC-03) |
| P27 | 1.5" FROM SPRAYGROUND MANIFOLD TO GS TULIP SPRAY FEATURES (ALTERNATE AC-03)           |
| P28 | 1.5" FROM SPRAYGROUND MANIFOLD TO GS PUDDLE 1 SPRAY FEATURES (ALTERNATE AC-03)        |
| P29 | 3" SURGE TANK VENT  |

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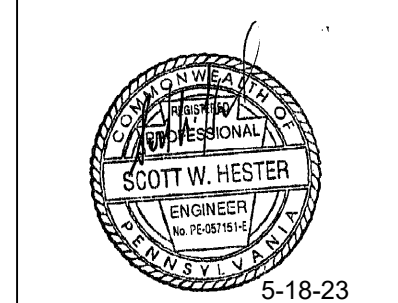
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DRAWING TITLE

SURGE TANK PLANS  
& SECTIONS

PROJECT NUMBER  
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KAS

SCALE  
AS NOTED

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