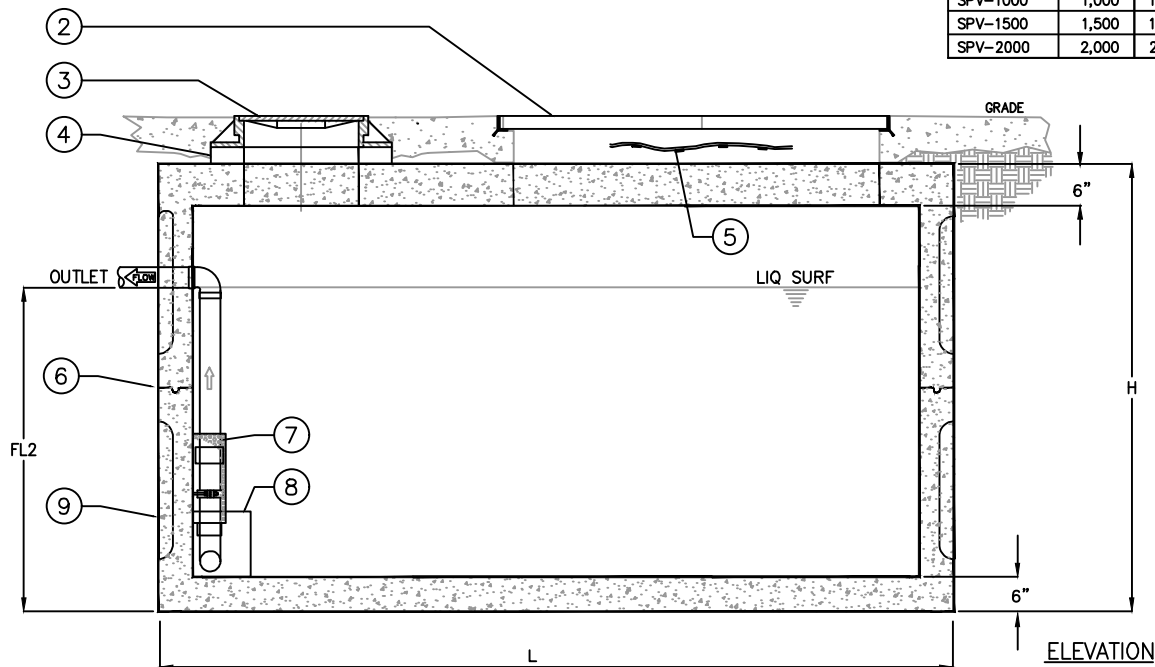


PLAN VIEW

| KEYED NOTES | | |
|-------------|-----|--|
| MARK | QTY | DESCRIPTION |
| 1 | 2 | NAMEPLATE INDICATING: MFG: PARKUSA 888-611-PARK MODEL: SPV-1 DATE MANUFACTURED |
| 2 | 1 | 30" x 60" GALVANIZED STEEL FRAME & GRATE, RATED FOR TRAFFIC LOADING |
| 3 | 1 | CAST IRON FRAME AND COVER |
| 4 | 1 | CONCRETE EXTENSION RINGS AS REQUIRED |
| 5 | 3 | SAFETY NET |
| 6 | 2 | JOINT SEALED WATER-TIGHT |
| 7 | 1 | AUTOMATIC OIL STOP VALVE |
| 8 | 1 | SLUDGE BAFFLE |
| 9 | 1 | PRECAST CONCRETE TANK |

| TANK SCHEDULE | | | | | | |
|---------------|----------------|----------------|----------|---------|----------|------------|
| MODEL NO. | CAPACITY USGal | EMPTY WT (LBS) | LENGTH L | WIDTH W | HEIGHT H | OUTLET FL2 |
| SPV-500 | 500 | 9,500 | 7'-10" | 4'-4" | 4'-6" | 3'-0" |
| SPV-1000 | 1,000 | 13,350 | 8'-8" | 5'-0" | 6'-0" | 4'-6" |
| SPV-1500 | 1,500 | 16,050 | 9'-2" | 5'-8" | 7'-0" | 5'-6" |
| SPV-2000 | 2,000 | 21,250 | 9'-0" | 6'-0" | 8'-0" | 6'-6" |



ELEVATION

SPECIFICATIONS

CONCRETE: CLASS I/II CONCRETE WITH DESIGN STRENGTH OF 4500 PSI AT 28 DAYS. UNIT IS OF MONOLITHIC CONSTRUCTION AT FLOOR AND FIRST STAGE OF WALL WITH SECTIONAL RISER TO REQUIRED DEPTH.

REINFORCEMENT: GRADE 60 REINFORCED WITH STEEL REBAR CONFORMING TO ASTM A615 ON REQUIRED CENTERS OR EQUAL.

C.I. CASTINGS: MANHOLE FRAMES, COVERS OR GRATES ARE MANUFACTURED OF GREY CAST IRON CONFORMING TO ASTM A48-76 CLASS 35. MANHOLE SHALL HAVE 24 INCH INSIDE DIAMETER.

ENGINEERING DATA

INTERCEPTOR IS STRUCTURALLY AND HYDRAULICALLY ENGINEERED CONFORMING TO UNIFORM PLUMBING CODE. NOMINAL CAPACITY AS INDICATED.

FIELD EXCAVATION AND PREPARATION SHALL BE COMPLETED PRIOR TO DELIVERY OF INTERCEPTOR. USE DIMENSIONAL DATA AS SHOWN.

- APPLICATIONS WHERE SPILLS ARE POSSIBLE, BUT UNPREDICTABLE SUCH AS:
- OIL SPILL AREAS
 - ELECTRICAL TRANSFORMERS
 - EQUIPMENT TEST AREAS
 - TRANSPORTATION FUELING SYSTEMS
 - FLUID TRANSFER STATIONS

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SPILL PROTECTION VAULT
MODEL SPV - SIZES 500-2000 GALLONS

| | | | | | |
|------|----|-----|-----|----------|------|
| PM | PC | DRN | ENG | DWG. NO. | REV. |
| . | . | . | . | SPV-1 | A |
| DATE | | | | 2023 | |

PLOTTED ON 4/19/2024 4:10 PM BY W. Kate C. Users\Wu\Desktop\Files replacement\website\SPV-1