

GENERAL NOTES:

1. THE FACILITY IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOLLOWING STANDARDS:
 - a. MINIMUM DESIGN FLOW: 100 CFS
 - b. MINIMUM DETENTION TIME: 2 HOURS
 - c. MINIMUM DETENTION VOLUME: 1,000,000 GALLONS
 - d. MINIMUM DETENTION DEPTH: 4 FEET
 - e. MINIMUM DETENTION AREA: 100,000 SQ. FT.
 - f. MINIMUM DETENTION PERIMETER: 1,000 FEET
 - g. MINIMUM DETENTION LENGTH: 100 FEET
 - h. MINIMUM DETENTION WIDTH: 100 FEET
 - i. MINIMUM DETENTION HEIGHT: 10 FEET
 - j. MINIMUM DETENTION DRAINAGE AREA: 100 ACRES
 - k. MINIMUM DETENTION INLET: 18 INCH
 - l. MINIMUM DETENTION OUTLET: 18 INCH
 - m. MINIMUM DETENTION PUMP: 100 HP
 - n. MINIMUM DETENTION MOTOR: 100 HP
 - o. MINIMUM DETENTION ELECTRICAL: 100 AMP
 - p. MINIMUM DETENTION CONTROL: 100 VOLT
 - q. MINIMUM DETENTION WIRE: 100 AWG
 - r. MINIMUM DETENTION PIPE: 100 INCH
 - s. MINIMUM DETENTION CONDUIT: 100 INCH
 - t. MINIMUM DETENTION VALVE: 100 INCH
 - u. MINIMUM DETENTION FLANGE: 100 INCH
 - v. MINIMUM DETENTION GASKET: 100 INCH
 - w. MINIMUM DETENTION BOLTS: 100 INCH
 - x. MINIMUM DETENTION NUTS: 100 INCH
 - y. MINIMUM DETENTION WASHERS: 100 INCH
 - z. MINIMUM DETENTION BRACKETS: 100 INCH
 - aa. MINIMUM DETENTION RIVETS: 100 INCH
 - ab. MINIMUM DETENTION SPLICERS: 100 INCH
 - ac. MINIMUM DETENTION COUPLERS: 100 INCH
 - ad. MINIMUM DETENTION UNIONS: 100 INCH
 - ae. MINIMUM DETENTION ELBOWS: 100 INCH
 - af. MINIMUM DETENTION TEES: 100 INCH
 - ag. MINIMUM DETENTION CROSSINGS: 100 INCH
 - ah. MINIMUM DETENTION REDUCERS: 100 INCH
 - ai. MINIMUM DETENTION ENDS: 100 INCH
 - aj. MINIMUM DETENTION FLANGES: 100 INCH
 - ak. MINIMUM DETENTION GASKETS: 100 INCH
 - al. MINIMUM DETENTION BOLTS: 100 INCH
 - am. MINIMUM DETENTION NUTS: 100 INCH
 - an. MINIMUM DETENTION WASHERS: 100 INCH
 - ao. MINIMUM DETENTION BRACKETS: 100 INCH
 - ap. MINIMUM DETENTION RIVETS: 100 INCH
 - aq. MINIMUM DETENTION SPLICERS: 100 INCH
 - ar. MINIMUM DETENTION COUPLERS: 100 INCH
 - as. MINIMUM DETENTION UNIONS: 100 INCH
 - at. MINIMUM DETENTION ELBOWS: 100 INCH
 - au. MINIMUM DETENTION TEES: 100 INCH
 - av. MINIMUM DETENTION CROSSINGS: 100 INCH
 - aw. MINIMUM DETENTION REDUCERS: 100 INCH
 - ax. MINIMUM DETENTION ENDS: 100 INCH
 - ay. MINIMUM DETENTION FLANGES: 100 INCH
 - az. MINIMUM DETENTION GASKETS: 100 INCH
 - ba. MINIMUM DETENTION BOLTS: 100 INCH
 - bb. MINIMUM DETENTION NUTS: 100 INCH
 - bc. MINIMUM DETENTION WASHERS: 100 INCH
 - bd. MINIMUM DETENTION BRACKETS: 100 INCH
 - be. MINIMUM DETENTION RIVETS: 100 INCH
 - bf. MINIMUM DETENTION SPLICERS: 100 INCH
 - bg. MINIMUM DETENTION COUPLERS: 100 INCH
 - bh. MINIMUM DETENTION UNIONS: 100 INCH
 - bi. MINIMUM DETENTION ELBOWS: 100 INCH
 - bj. MINIMUM DETENTION TEES: 100 INCH
 - bk. MINIMUM DETENTION CROSSINGS: 100 INCH
 - bl. MINIMUM DETENTION REDUCERS: 100 INCH
 - bm. MINIMUM DETENTION ENDS: 100 INCH
 - bn. MINIMUM DETENTION FLANGES: 100 INCH
 - bo. MINIMUM DETENTION GASKETS: 100 INCH
 - bp. MINIMUM DETENTION BOLTS: 100 INCH
 - bq. MINIMUM DETENTION NUTS: 100 INCH
 - br. MINIMUM DETENTION WASHERS: 100 INCH
 - bs. MINIMUM DETENTION BRACKETS: 100 INCH
 - bt. MINIMUM DETENTION RIVETS: 100 INCH
 - bu. MINIMUM DETENTION SPLICERS: 100 INCH
 - bv. MINIMUM DETENTION COUPLERS: 100 INCH
 - bw. MINIMUM DETENTION UNIONS: 100 INCH
 - bx. MINIMUM DETENTION ELBOWS: 100 INCH
 - by. MINIMUM DETENTION TEES: 100 INCH
 - bz. MINIMUM DETENTION CROSSINGS: 100 INCH
 - ca. MINIMUM DETENTION REDUCERS: 100 INCH
 - cb. MINIMUM DETENTION ENDS: 100 INCH
 - cc. MINIMUM DETENTION FLANGES: 100 INCH
 - cd. MINIMUM DETENTION GASKETS: 100 INCH
 - ce. MINIMUM DETENTION BOLTS: 100 INCH
 - cf. MINIMUM DETENTION NUTS: 100 INCH
 - cg. MINIMUM DETENTION WASHERS: 100 INCH
 - ch. MINIMUM DETENTION BRACKETS: 100 INCH
 - ci. MINIMUM DETENTION RIVETS: 100 INCH
 - cj. MINIMUM DETENTION SPLICERS: 100 INCH
 - ck. MINIMUM DETENTION COUPLERS: 100 INCH
 - cl. MINIMUM DETENTION UNIONS: 100 INCH
 - cm. MINIMUM DETENTION ELBOWS: 100 INCH
 - cn. MINIMUM DETENTION TEES: 100 INCH
 - co. MINIMUM DETENTION CROSSINGS: 100 INCH
 - cp. MINIMUM DETENTION REDUCERS: 100 INCH
 - cq. MINIMUM DETENTION ENDS: 100 INCH
 - cr. MINIMUM DETENTION FLANGES: 100 INCH
 - cs. MINIMUM DETENTION GASKETS: 100 INCH
 - ct. MINIMUM DETENTION BOLTS: 100 INCH
 - cu. MINIMUM DETENTION NUTS: 100 INCH
 - cv. MINIMUM DETENTION WASHERS: 100 INCH
 - cw. MINIMUM DETENTION BRACKETS: 100 INCH
 - cx. MINIMUM DETENTION RIVETS: 100 INCH
 - cy. MINIMUM DETENTION SPLICERS: 100 INCH
 - cz. MINIMUM DETENTION COUPLERS: 100 INCH
 - da. MINIMUM DETENTION UNIONS: 100 INCH
 - db. MINIMUM DETENTION ELBOWS: 100 INCH
 - dc. MINIMUM DETENTION TEES: 100 INCH
 - dd. MINIMUM DETENTION CROSSINGS: 100 INCH
 - de. MINIMUM DETENTION REDUCERS: 100 INCH
 - df. MINIMUM DETENTION ENDS: 100 INCH
 - dg. MINIMUM DETENTION FLANGES: 100 INCH
 - dh. MINIMUM DETENTION GASKETS: 100 INCH
 - di. MINIMUM DETENTION BOLTS: 100 INCH
 - dj. MINIMUM DETENTION NUTS: 100 INCH
 - dk. MINIMUM DETENTION WASHERS: 100 INCH
 - dl. MINIMUM DETENTION BRACKETS: 100 INCH
 - dm. MINIMUM DETENTION RIVETS: 100 INCH
 - dn. MINIMUM DETENTION SPLICERS: 100 INCH
 - do. MINIMUM DETENTION COUPLERS: 100 INCH
 - dp. MINIMUM DETENTION UNIONS: 100 INCH
 - dq. MINIMUM DETENTION ELBOWS: 100 INCH
 - dr. MINIMUM DETENTION TEES: 100 INCH
 - ds. MINIMUM DETENTION CROSSINGS: 100 INCH
 - dt. MINIMUM DETENTION REDUCERS: 100 INCH
 - du. MINIMUM DETENTION ENDS: 100 INCH
 - dv. MINIMUM DETENTION FLANGES: 100 INCH
 - dw. MINIMUM DETENTION GASKETS: 100 INCH
 - dx. MINIMUM DETENTION BOLTS: 100 INCH
 - dy. MINIMUM DETENTION NUTS: 100 INCH
 - dz. MINIMUM DETENTION WASHERS: 100 INCH
 - ea. MINIMUM DETENTION BRACKETS: 100 INCH
 - eb. MINIMUM DETENTION RIVETS: 100 INCH
 - ec. MINIMUM DETENTION SPLICERS: 100 INCH
 - ed. MINIMUM DETENTION COUPLERS: 100 INCH
 - ee. MINIMUM DETENTION UNIONS: 100 INCH
 - ef. MINIMUM DETENTION ELBOWS: 100 INCH
 - eg. MINIMUM DETENTION TEES: 100 INCH
 - eh. MINIMUM DETENTION CROSSINGS: 100 INCH
 - ei. MINIMUM DETENTION REDUCERS: 100 INCH
 - ej. MINIMUM DETENTION ENDS: 100 INCH
 - ek. MINIMUM DETENTION FLANGES: 100 INCH
 - el. MINIMUM DETENTION GASKETS: 100 INCH
 - em. MINIMUM DETENTION BOLTS: 100 INCH
 - en. MINIMUM DETENTION NUTS: 100 INCH
 - eo. MINIMUM DETENTION WASHERS: 100 INCH
 - ep. MINIMUM DETENTION BRACKETS: 100 INCH
 - eq. MINIMUM DETENTION RIVETS: 100 INCH
 - er. MINIMUM DETENTION SPLICERS: 100 INCH
 - es. MINIMUM DETENTION COUPLERS: 100 INCH
 - et. MINIMUM DETENTION UNIONS: 100 INCH
 - eu. MINIMUM DETENTION ELBOWS: 100 INCH
 - ev. MINIMUM DETENTION TEES: 100 INCH
 - ew. MINIMUM DETENTION CROSSINGS: 100 INCH
 - ex. MINIMUM DETENTION REDUCERS: 100 INCH
 - ey. MINIMUM DETENTION ENDS: 100 INCH
 - ez. MINIMUM DETENTION FLANGES: 100 INCH
 - fa. MINIMUM DETENTION GASKETS: 100 INCH
 - fb. MINIMUM DETENTION BOLTS: 100 INCH
 - fc. MINIMUM DETENTION NUTS: 100 INCH
 - fd. MINIMUM DETENTION WASHERS: 100 INCH
 - fe. MINIMUM DETENTION BRACKETS: 100 INCH
 - ff. MINIMUM DETENTION RIVETS: 100 INCH
 - fg. MINIMUM DETENTION SPLICERS: 100 INCH
 - fh. MINIMUM DETENTION COUPLERS: 100 INCH
 - fi. MINIMUM DETENTION UNIONS: 100 INCH
 - fj. MINIMUM DETENTION ELBOWS: 100 INCH
 - fk. MINIMUM DETENTION TEES: 100 INCH
 - fl. MINIMUM DETENTION CROSSINGS: 100 INCH
 - fm. MINIMUM DETENTION REDUCERS: 100 INCH
 - fn. MINIMUM DETENTION ENDS: 100 INCH
 - fo. MINIMUM DETENTION FLANGES: 100 INCH
 - fp. MINIMUM DETENTION GASKETS: 100 INCH
 - fq. MINIMUM DETENTION BOLTS: 100 INCH
 - fr. MINIMUM DETENTION NUTS: 100 INCH
 - fs. MINIMUM DETENTION WASHERS: 100 INCH
 - ft. MINIMUM DETENTION BRACKETS: 100 INCH
 - fu. MINIMUM DETENTION RIVETS: 100 INCH
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