SNOUT TURBO PLATE-OIL-GRIT PROJECT:____ **SEPARATOR** LOCATION:_____ STAINLESS TURBO PLATE(S) BIO-SKIRTS BY STRUCTURE:____ BY BMP, INC. BMP, Inc. 90 DEG. (OPTIONAL) INFLOW OUTFLOW PIPE PIPE 0 DEG. SNOUT BY BMP, INC. FRAME AND COVER 270 DEG. PRECAST STRUCTURES OR GRATE AS NEEDED CLEANOUT **INFLOW** OUTFLOW PIPE PIPE SUBMERGE DEPTH OIL STORAGE -SUMP DEPTH SEDIMENT STORAGE SEDIMENT & GROSS

SEPARATION UNIT

DESIGN PARAMETERS:

SNOUT MODEL: ____ OUTFLOW PIPE ID:____

STRUCTURE DIAM. (INSIDE): ____

SUMP DEPTH TOTAL/VOL: _____

SUBMERGE DEPTH: ____

SEDIMENT STORAGE DEPTH/Vol: _____

OIL STORAGE DEPTH/Vol: _____

BIO-SKIRTS: ____

TURBO PLATES ____ (SNOUT RECOMMENDED UPSTREAM)

TOP OF PLATE | ELEV. SET AT 1/2 PIPE ID ABOVE PIPE INVERT ____DEG.

PARTICLES

TOP OF PLATE 2 ELEV. AT TOP OF PIPE ID; ____ DEG

TOP OF PLATE 3 ELEV. AT PIPE INVERT; L2: ____ DEG

BMP, Inc. Manufactures internal structure components only. The design suggestions are presented for informational purposes only. BMP, Inc. makes no warranty expressed or implied as to system performance. Structure designs and installation should be certified by a Professional Engineer.

BEST MANAGEMENT PRODUCTS, INC. 9 MATTHEWS DR., A1-A2, E. HADDAM, CT. 06423 (800) 504-8008 FAX: (877)434-3197

U.S.PATENT #s 6126817,7857966,7951294, 8512556 + PENDING

SINGLE TURBO PLATE OIL-GRIT SEPARATOR DATE 09/27/17 SCALE NONE

DRAWING NUMBER
TURBO-SINGLE R