GPSX (GPS_CONTROL_POINT_FOUND),
2(SURV_GPS)/0/0/0 - OPEN/FILLED SHAPES — 0.05" R, @ 90°

GPSP (GPS_CONTROL_POINT_SET),
2(SURV_GPS)/3/0/1 - OPEN/FILLED SHAPES — 0.12

PREMK (PREMARK),
3(SURV_PHOTGRM)/0/0/0 - OPEN CIRCLES — 0.06" R, 0.05" R

PHOTO (PHOTO_CENTER)
3(SURV_PHOTGRM)/0/0/0 - LINES, OPEN CIRCLE — 0.04" R

GRID (GRID_TICK),
3(SURV_PHOTGRM)/0/0/0 - LINES — 0.12

BENCH (BENCH_MARK),
3(SURV_BENCH)/0/0/0 - LINES, TEXT — 0.50", 0.25", B.M., 0.75"

NORTH (NORTH_ARROW),
5(SURV_NORTH)/0/0/1
LINES, FILLED CIRCLE, CURVES — 0.05", OVERALL LENGTH 1.00", 0.03" R

DA (DELTA_ALPHA_NORTH_ARROW),
5(SURV_NORTH)/0/0/1
LINES, TEXT, FILLED CIRCLE, CURVES — 0.12", OVERALL LENGTH 1.00", NORTH, 0° 00'00.000", I.S.P.C. GRID, Sta.000+00.00, 0.03" R

Shoulder of Road Existing,
9(RDWY_SHLDR)/7/Shoulder/0 — 0.12", 0.06"

Curb Existing,
10(RDWY_CURB)/0/CurbExist/0 — 0.02"

Gutter Existing,
10(RDWY_CURB)/0/GutterExist/0 — 0.06"

Curb & Gutter Existing,
10(RDWY_CURB)/0/CurbGutterExist/0 — 0.02", 0.04"

Lip of Gutter Existing,
10(RDWY_CURB)/0/GutterLipExist/0

Flow Line of Gutter Existing,
10(RDWY_CURB)/120/GutterFlowLineExist/0

Top Face of Curb Existing,
10(RDWY_CURB)/0/CurbTopFaceExist/0

Top Face of Curb Existing,
10(RDWY_CURB)/0/CurbTopBackExist/0

Edge of Oil Existing,
11(RDWY_EDGERD)/0/EO/0 — 0.08", 0.06"

Guardrail Metal Existing,
12(RDWY_BARRIER)/0/GuardrailMetalExist/0

Guardrail Concrete Existing,
12RDWY_BARRIER/0/GuardrailConExist/0 — 0.08", 0.02" R, 0.04"

ANGPTX (ANGLE POINT, PI, EVENT POINT_EXIST),
13(RDWY_HALGNPNTS)/0/0/0 - OPEN SHAPE — 0.08"

PCPNTX (PC, PT POINT_EXIST),
13(RDWY_HALGNPNTS)/0/0/0 - OPEN CIRCLE — 0.03" R

Surveyed Center Line,
14(RDWY_HALIGN/0/SurveyedCL/2

Control Line,
14(RDWY_HALIGN/0/ControlLine/1

Station Tick Marks Existing,
14(RDWY_HALIGN/0/0/1 — 0.05"

Paved Rural Approach Existing,
15(RDWY_APPRCH/0/EO/0 — 0.08", 0.06"

Unpaved Rural Approach Existing,
15(RDWY_APPRCH/7/Shoulder/0 — 0.12", 0.06"

Urban Approach Existing,
15(RDWY_APPRCH/0/EO/0 — 0.08", 0.06"

Parking Lot Existing,
15(RDWY_APPRCH/0/EO/0 — 0.08", 0.06"

Sidewalk Existing,
16(RDWY_SDWLK/0/Sidewalk/0

Back of Sidewalk Existing,
16(RDWY_SDWLK/0/FlatConcrete/0

Misc. Flat Concrete Existing,
16(RDWY_SDWLK/0/FlatConcrete/0

Lane Line Existing,
17(RDWY_PAINT/0/LaneLine(3)/0

Special Pavement Markings Existing,
17(RDWY_PAINT/0/SpecialPaveMark/0

SIGN1X (SIGN_1_POST_EXISTING),
18(RDWY_SIGNS)/0/0/0 - LINE, OPEN CIRCLE — 0.03" R, 0.18"

SIGN2X (SIGN_2_POST_EXISTING),
18(RDWY_SIGNS)/0/0/0 - LINE, OPEN CIRCLES — 0.03" R, 0.18"

MAILX (MAIL_BOX_EXISTING),
18(RDWY_SIGNS)/0/0/0 - LINE, OPEN BLOCKS — 0.02" x 0.02" BLK., 0.04" x 0.06" BLK., 0.04"

DELX (DELINEATOR_EXISTING),
18(RDWY_SIGNS)/0/0/0 - LINES, OPEN CIRCLE — 0.03", 0.03" R, 45°

SSHLD (STATE_HIGHWAY_SHIELD),
18(RDWY_SIGNS)/0/0/1 - OPEN BLOCK — 0.26", 44, 0.20", FT=3, TX=0.07

ISHLD (INTERSTATE_SHIELD_EXISTING),
18(RDWY_SIGNS)/0/0/1 - LINES, CURVES — 0.07", 0.1" R, 0.2" R, 0.3", 0.3", 84

USHLD (US_HIGHWAY_SHIELD_EXISTING),
18(RDWY_SIGNS)/0/0/1 - LINES, ARCS — (2)0.06"R, SWP ∠110°, (2)0.05" R, SWP ∠105°, 0.07", 95, 0.30", (2)0.09" R, SWP ∠130°, 0.32", (2) 0.03" R, SWP ∠65°, 0.05"

Index Contour,
20(SURF_INDXCONT)/3/ContourIndex/2

Depression Index Contour,
20(SURF_INDXCONT)/3/ContourIndexDepr/2 — 0.24", 0.02"

Hidden Index Contour,
20(SURF_ICONT)/3/ContourIndexHid/2 — 0.10", 0.10", 0.04"

Hidden Depression Index Contourr,
20(SURF_INDXCONT)/3/ContourIndexHidDepr/2 — 0.24", 0.10", 0.10", 0.04"

Major Contour,
20(SURF_INDXCONT)/3/0/2

Intermediate Contour,
21(SURF_INTCONT)/4/ContourInter/0

Depression Intermediate Contour,
21(SURF_INTCONT)/4/ContourInterDepr/0 — 0.24", 0.02"

Hidden Intermediate Contour,
21(SURF_INTCONT)/4/ContourInterHid/0 — 0.10", 0.10", 0.04"

Hidden Depression Intermediate Contour,
21(SURF_INTCONT)/4/ContourInterHidDepr/0 — 0.24", 0.10", 0.10", 0.02", 0.04"

Minor Contour,
21(SURF_INTCONT)/4/0/0

DTM BreakLine,
22(SURF_BRKLN)/0/BreakLine/1 — Line Code 5

Fill Slope,
22(SURF_BRKLN)/0/FillSlope/1 — 0.06"

Cut Slope,
22(SURF_BRKLN)/0/CutSlope/1 — 0.06", 0.01" R, 0.06"

Toe of Slope,
22(SURF_BRKLN)/0/ToeSlope/1 — Line Code 7

SPOT (SPOT_ELEVATION),
23(SURF_SPOTELEV)/5/0/0 - LINES — 90°, 0.04"

Fence Existing,
24(SURF_FENCE)/0/FenceExist/0 — 0.04", 0.10", 0.04", FT=130, TX=.04

Snow Fence Existing,
24(SURF_FENCE)/0/SnowFenceExist/0 — 0.08", 0.08", 0.06"

Gate Existing,
24(SURF_FENCE)/0/0/0

Cattle Guard Existing,
24(SURF_FENCE)/0/0/0

ORIGINAL STORED AT: ITD, Headquarters 3311 West State Boise, Idaho

THIS DRAWING DOES NOT REQUIRE AN ENGINEER'S STAMP

REVISIONS								
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE	BY

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY

CADD FILE NAME: s1a10605.std

DRWG. ORIG. DATE: JUNE, 2005

IDAHO TRANSPORTATION DEPARTMENT

BOISE IDAHO

ASSISTANT CHIEF ENGINEER (DEVELOPMENT)

CHIEF ENGINEER

STANDARD DRAWING

TOPOGRAPHY (1)

REQUIRES STD. DWG. S-1-A-2

English

STANDARD DRWG. NO. S-1-A-1

SHEET 1 OF 1