ABBREVIATIONS

A.A.S.H.T.O. - AMERICAN ASSOCIATION OF STATE HIGHWAY TRANSPORTATION OFFICIALS
ADT - AVERAGE DAILY TRAFFIC
AHD - AHEAD
APPROX. - APPROXIMATE
℄ : B/L - BASELINE
BK - BACK / BOOK
BIT. - BITUMINOUS
B.C. - BITUMINOUS CONCRETE
B.M. - BENCH MARK
BOT. - BOTTOM
C.C. - CENTER OF CURVE
CATV - CABLE TELEVISION
C.B.R. - CALIFORNIA BEARING RATIO
℄ : C/L-CENTERLINE
CL. - CLASS
CLF - CHAINLINK FENCE
CMP - CORRUGATED METAL PIPE
C.O. - CLEANOUT
COMB. - COMBINATION
CONC. - CONCRETE
CONSTR. - CONSTRUCTION
COR. - CORNER
CORR. - CORRECTION
DC - DEGREE OF CURVE
D.H.V. - DESIGN HOURLY VOLUME
D.I. - DROP INLET
DIA. - DIAMETER
D.O. - DOUBLE OPENING
E - EAST
E - ELECTRIC
E - EXTERNAL DISTANCE
EA. - EACH
E.B. - EASTBOUND
ELEV. - ELEVATION
E.R.C.C.P. - ELLIPTICAL REINFORCED CEMENT CONCRETE PIPE
ES - END SECTION
EX. : EXIST. - EXISTING
FT. - FEET
F : FL - FLOWLINE
F.B.D. - FLAT BOTTOM DITCH
F.H. - FIRE HYDRANT
FWD. - FORWARD
G - GAS
G.V. - GAS VALVE
H.B. - HANDBOX
H.D.P. - HIGH DENSITY POLYETHEYLENE
HDWL. - HEADWALL
H.E.R.C.P. - HORIZONTAL ELLIPITICAL REINFORCED CONCRETE PIPE
H.P. - HIGH POINT
IN. - INCH
I.S.T. - INLET SEDIMENT TRAP
INV. - INVERT
J.B. - JUNCTION BOX
K - K INLET
L - LENGTH
L.F. - LINEAR FEET
L.L. - LIQUID LIMIT
L.P. - LIGHT POLE
MAC. - MACADAM
LT. - LEFT
M.C. - MOISTURE CONTENT
MAX. - MAXIMUM
M.D.D. - MAXIMUM DRY DENSITY
MOD. - MODIFIED
MIN. - MINIMUM
N - NORTH
N.B. - NORTHBOUND
N.E. - NORTHEAST
N.P. - NON-PLASTIC
O.C. - ON CENTER
OHE - OVERHEAD ELECTRIC
O.M. - OPTIMUM MOISTURE
PAV'T. - PAVEMENT
P.C. - POINT OF CURVATURE
P.C.C. - POINT OF COMPOUND CURVATURE
P/C - POINT OF CROWN
P/GE - PROFILE GRADE ELEVATION
P.G.L. - PROFILE GRADE LINE
P/GL - PROFILE GROUND LINE
P/R - POINT OF ROTATION
P.I. - PLASTICITY INDEX
P.I. - POINT OF INTERSECTION
P.O.C. - POINT ON CURVE
P.O.T. - POINT ON TANGENT
PROP. - PROPOSED
P.R.C. - POINT OF REVERSE CURVE
PT. - POINT
P.T. - POINT OF TANGENCY
P.V.C. - POINT OF VERTICAL CURVATURE
PVC - POLYVINYL CHLORIDE
P.V.I. - POINT OF VERTICAL INTERSECTION
P.V.R.C. - POINT OF VERTICAL REVERSE CURVE
P.V.T. - POINT OF VERTICAL TANGENCY
R - RADIUS
R.F. - ROCK FRAGMENTS
RT. - RIGHT
RW : R/W - RIGHT OF WAY
R.C.P. - REINFORCED CONCRETE PIPE
R.C.C.P. - REINFORCED CEMENT CONCRETE PIPE
R.Q.D. - ROCK QUALITY DESIGNATION
R.M. - ROOTMAT
S - SOUTH
SAN. - SANITARY SEWER
SB : S/B - SOUTH BOUND
S.D. - STORM DRAIN
S.D.D. - SURFACE DRAIN DITCH
S/E - SUPER ELEVATION
SF - SILT FENCE
SHT. - SHEET
S.P.P. - STRUCTURAL PLATE PIPE
S.P.T. - STANDARD PENETRATION TESTING
SSD - STOPPING SIGHT DISTANCE
SSF - SUPER SILT FENCE
STD. - STANDARD
STA. - STATION
SO. - SINGLE OPENING
S.Y. - SQUARE YARDS
SWM - STORMWATER MANAGEMENT
T - TANGENT
T - TELEPHONE
T.C. - TOP OF COVER
T.G. - TOP OF GRATE
℄ : TL - TRAVERSE LINE
T.M. - TOP OF MANHOLE
TRAV. - TRAVERSE
TS - TEMPORARY SWALE
T.S. - TOP OF SLAB
T.S. - TOPSOIL
TYP. - TYPICAL
U.G. - UNDERGROUND
U.P. - UTILITY POLE
U.S.D.A. - UNITED STATES DEPARTMENT OF AGRICULTURE
VCL - VERTICAL CLEARANCE
V.C.L. - VERTICAL CURVE LENGTH
W - WATER
W - WEST
W.B. - WESTBOUND
WB - WETLAND BUFFER
W.M. - WATER METER
W.S. - WRAPPED STEEL
W.V. - WATER VALVE

CONVENTIONAL SIGNS - EXAMPLES

PROPOSED MEDIAN BARRIER
ELECTRICAL HAND BOX – SIGNALS — H.B.
FLOW LINE
STATE, COUNTY OR CITY LINES
PROPOSED TRAFFIC BARRIER
EXISTING TRAFFIC BARRIER
PROPOSED FENCE LINE
EXISTING FENCE LINE
RIGHT OF WAY LINE
EXISTING ROADWAY
RAILROAD
BASE OR SURVEY LINE — 31 +50 32
FIRE HYDRANT — F.H.
HISTORIC BOUNDRY
CUT LINE — C
FILL LINE — F
WATERS OF THE U.S. — USW

PROPOSED PIPE/CULVERT
EXISTING PIPE/CULVERT
EXISTING DROP INLET
UTILITY POLE
WETLAND
WETLAND BUFFER — B B
WETLAND BOUNDARY
STREAMS
HEDGE /TREE LINE
BUSH /TREE
CONIFEROUS TREE
GROUND ELEVATION — DATUM LINE 173.6
GRADE ELEVATION — DATUM LINE 210.22

Maryland Department of Transportation
State Highway Administration
Office of Highway Development

INDEX SHEET - 02 of 2

REVISIONS

STATE OF MARYLAND
Maryland Department of Transportation
State Highway Administration
Highway Design Division
MD 30 RELOCATED
FROM SOUTH OF WOLF HILL DRIVE TO NORTH OF HAMPSTEAD

CONT. NO. CL4165370 F.A.P. NO. SEE TITLE SHEET SHEET NO. 3 OF
PREL. TRAC. BY HDD FINAL TRAC. BY HDD

m:\proj\202007.05_pw_\exported\t104_Index2Sheet2003.dgn
Wednesday, May 25, 2005 AT 08:03 AM

Binding Area
HDD-C. BARMER