LEGEND

EXISTING FEATURES

GRAVEL

= = = = = = = = = CURB S 0 -T \bowtie 222 OR _____ SS _____

	SIDEWALK OR CONCRETE
0	FOUND POINT AS NOTED
\bigcirc	DRYWELL
SD	STORM MANHOLE
	CATCH BASIN
-••	GUY WIRE POLE
	POWER POLE/TELEPHONE POLE
¢	LIGHT POLE
Т	TELEPHONE ENCLOSURE
WV M	WATER VALVE
ĴÇĘ	FIRE HYDRANT
	SANITARY SEWER MANHOLE
Contraction OR	TREE (DECIDUOUS OR CONIFEROUS)
W	WATER LINE
SS	SANITARY SEWER LINE
SD	STORM DRAIN LINE / CULVERT
OHP	POWER LINE (OHP OR BP)
———— BT ———	TELEPHONE LINE (OHT OR BT)
G	GAS LINE
— — — —2434— — —	CONTOURS
XX	FENCE
BFO	FIBER OPTIC LINE

PROPOSED IMPROVEMENTS

	ASPHALT SURFACING
	CURB
	CONCRETE OR SIDEWALK
D	DRYWELL
SD	STORM MANHOLE
	CONCRETE INLET
	CURB INLET
С	POWER POLE
	SIGN
	WATER VALVE
WM	WATER METER
×	FIRE HYDRANT
NS SS	WATER SHUTOFF / WATER VAULT
S	SANITARY SEWER MANHOLE
o ^{co}	CLEANOUT (CO)
GM	GAS METER
8"WA	WATER LINE (AS SIZED)
₩	SLEEVE FOR WATER / SEWER CROSSING
	SANITARY SEWER LINE
	STORM DRAIN LINE / CULVERT
	CONTOURS
\u03cm \u03cm<	STORM WATER SWALE / POND
\Rightarrow \Rightarrow	DIRECTION OF SURFACE STORM WATER DRAINAGE
<u>1924.50</u> 1924.00	TOP OF CURB ELEVATION FLOWLINE ELEVATION
CURB INLET 1924.00	CURB INLET INLET ELEVATION AT FLOWLINE
1924.00	FINISHED GRADE ELEVATION
BASIS OF BEARING THE IDAHO COORDINATE SYSTEM OF 1983, WEST ZONE, (1103) – US SURVEY FT. THE PROJECT GPS CONTROL COORDINATES WERE DERIVED FROM NGS OPUS SOLUTIONS USING A REFERENCE FRAME OF NAD83 (2011)(EPOCH: 2010.0000). DISTANCES SHOWN ARE GROUND USING A COMBINED ADJUSTMENT FACTOR (CAF) OF 1.00012095. GEODETIC NORTH IS AN ANGULAR ROTATION OF -0'36'10" AT THE SOUTH QUARTER CORNER OF SECTION 3.	
CONTOUR INFORMATION SHO	INN IS BASED ON THE NORTH AMERICAN VERTICAL

MERICAN VERTICAL DATUM OF 1988 (NAVD 88)-GEOID 12A.

FROM NGS OPUS

VERTICAL DATUM ADJUSTMENT

VERTICAL DATA ON HIGHWAY PROJECT NO. NH-IR-F-5116 (049), KEY NO. 1509 WAS BASED ON CONTROL COORDINATES USING THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29) AND EXPRESSED IN METRIC UNITS. TO CONVERT VERTICAL DATA TO FROM NGVD 29-METRIC TO NAVD 88-U.S. SURVEY FEET, FIRST CONVERT THE ELEVATION TO U.S. SURVEY FEET BY MULTIPLYING IT BY 3.280833333, THEN APPLY A FACTOR OF +3.90 FEET.

SITE TBM 5/8" REBAR WITH CAP ELEV. = 2122.80

TOPOGRAPHIC SURVEY BY OTHERS.







DEFINITION: A TEMPORARY SEDIMENT BARRIER CONSISTING OF A FILTER FABRIC STRETCHED ACROSS AND ATTACHED TO SUPPORTING POSTS AND ENTRENCHED. THE FILTER FENCE IS CONSTRUCTED OF STAKES AND SYNTHETIC FILTER FABRIC WITH A

- OPERATIONS IN ORDER TO PREVENT SEDIMENT FROM LEAVING THE SITE.
- FILTER FENCES MUST BE PROVIDED JUST UPSTREAM OF THE POINT(S) OF DISCHARGE OF RUNOFF FROM A SITE, BEFORE THE FLOW BECOMES BELOW DISTURBED AREAS WHERE RUNOFF MAY OCCUR IN THE FORM OF
- PERPENDICULAR TO MINOR SWALES OR DITCH LINES FROM CONTRIBUTING DRAINAGE AREAS UP TO ONE ACRE IN SIZE. CONTRACTOR SHALL COORDINATE WITH DESIGN ENGINEER FOR ACTUAL
- CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD AND SEDIMENT OFF OF THE CONSTRUCTION SITE. THIS MAY REQUIRE PERIODIC CLEANING WHEN SEDIMENT BUILD UP IS SIX INCHES OR ONE-THIRD OF THE FENCE OR INLET

- THE LENGTH OF THE BARRIER TO AVOID USE OF JOINTS. WHEN JOINTS ARE NECESSARY, OVERLAP FILTER CLOTH AND SECURELY FASTEN BOTH ENDS TO THE
- INTO THE GROUND A MINIMUM OF 30 INCHES (WHERE PHYSICALLY POSSIBLE).
- FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY-DUTY
- THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL TO THE FENCE.







