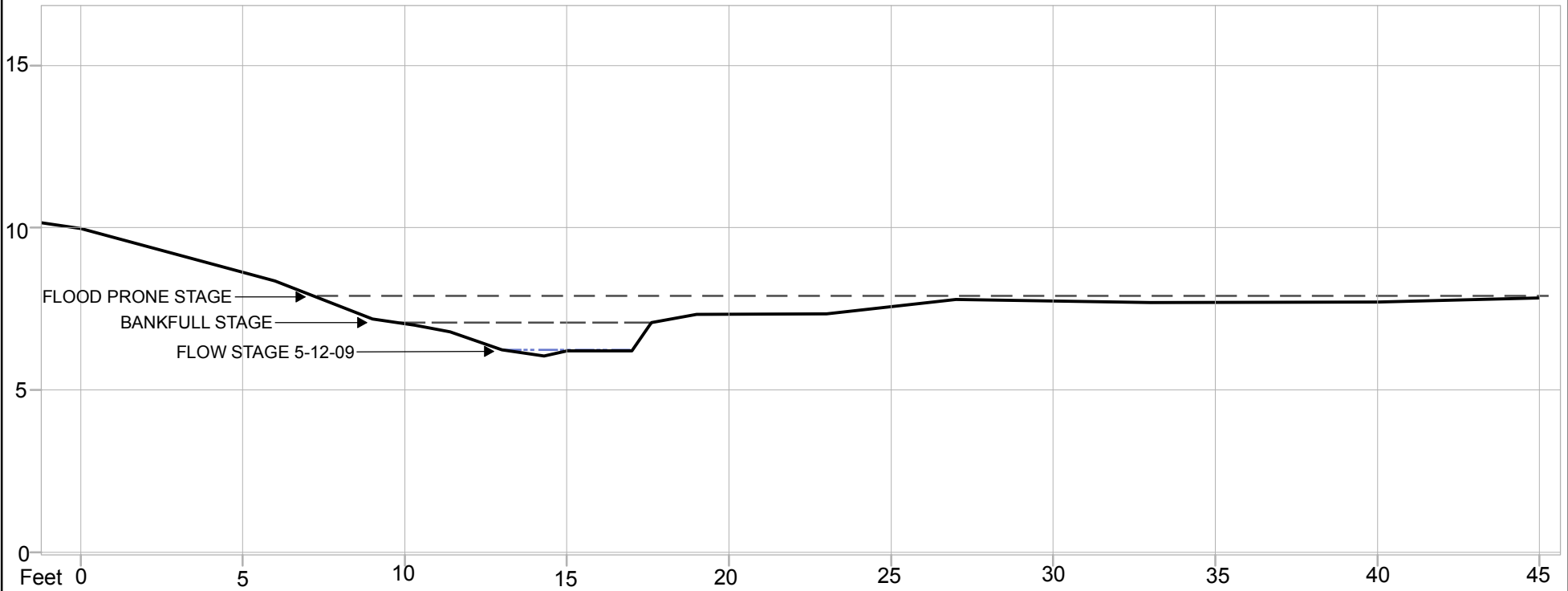


CROSS-SECTION 1: STREAM 1 BELOW ROAD CROSSING

LOCATED APPROXIMATELY 150 FEET DOWNSTREAM FROM ROAD CROSSING
SURVEYED 05-12-2009
PLOTTED LEFT TO RIGHT LOOKING DOWNSTREAM



BANKFULL CHANNEL GEOMETRY

Wbkf 7.3 FT
Mean Dbkf 0.5 FT
W/D Ratio 14.6
Max Dbkf 0.9 FT
Wfpa 38 FT
ENT RATIO 5.2

CHANNEL SLOPE*: ~ 7 %
CHANNEL MATERIALS D50: GRAVEL

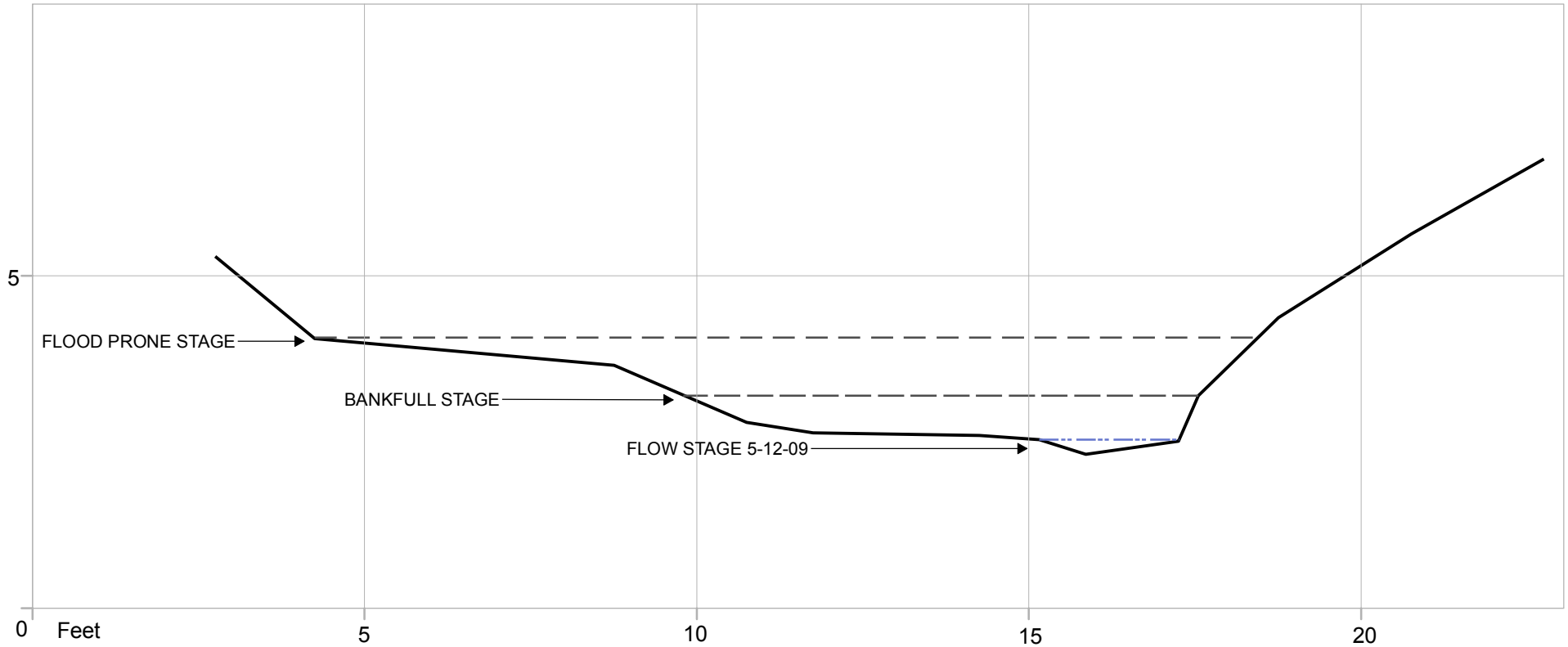
STREAM TYPE: C4

* Slope determined in field using a clinometer over a distance of 20 times bankfull width and later verified using USGS maps.

Prepared by:
Jennifer Holton
Streamscape Environmental
31 Allen Court, Keene, NH 03431
(603) 499-6577

CROSS-SECTION 2: STREAM 1 ABOVE ROAD CROSSING

LOCATED APPROXIMATELY 100 FEET UPSTREAM FROM ROAD CROSSING
SURVEYED 05-12-2009
PLOTTED LEFT TO RIGHT LOOKING DOWNSTREAM



BANKFULL CHANNEL GEOMETRY

Wbkf 7.8 FT
Mean Dbkf 0.5 FT
W/D Ratio 15.6
Max Dbkf 0.9 FT
Wfpa 14 FT
ENT RATIO 1.8

CHANNEL SLOPE*: ~ 9 %
CHANNEL MATERIALS D50: GRAVEL

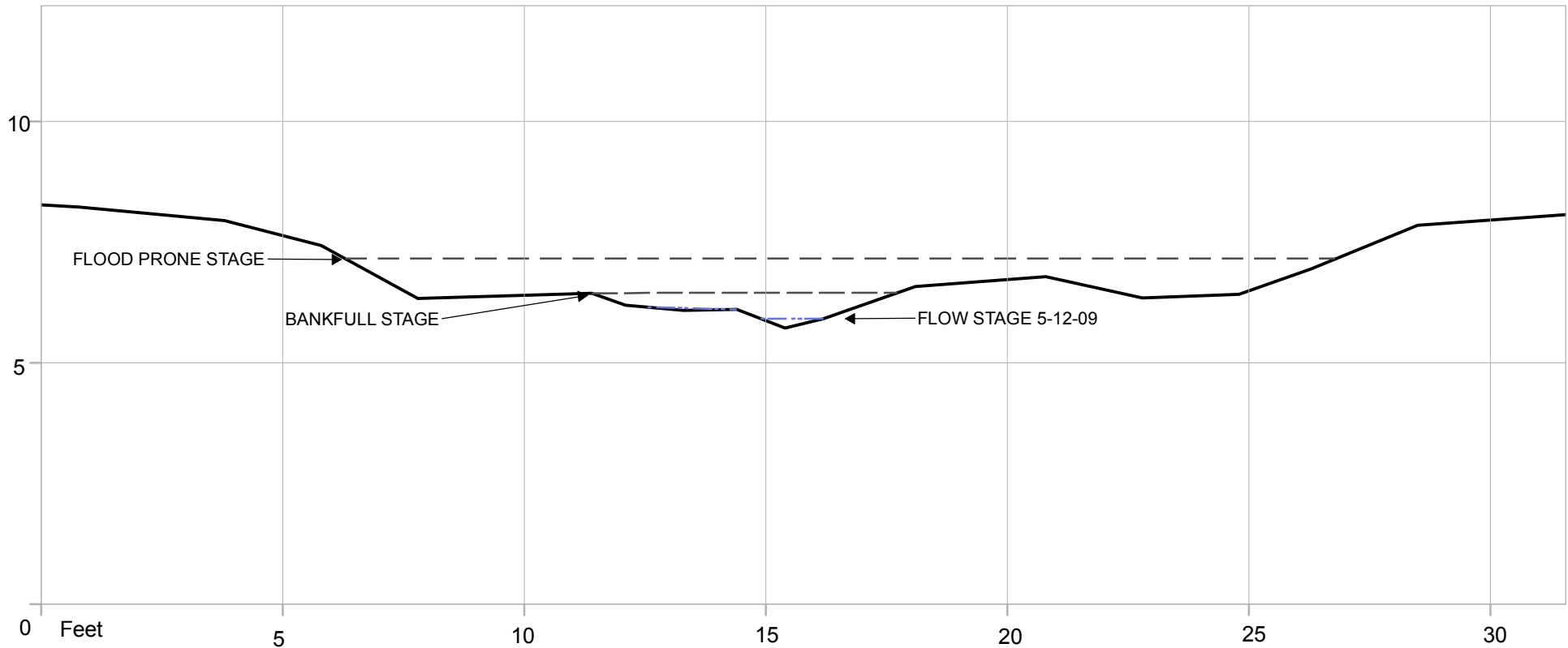
STREAM TYPE: B4

* Slope determined in field using a clinometer over a distance of 20 times bankfull width and later verified using USGS maps.

Prepared by:
Jennifer Holton
Streamscape Environmental
31 Allen Court, Keene, NH 03431
(603) 499-6577

CROSS-SECTION 3: STREAM 2 ABOVE ROAD CROSSING

LOCATED IMMEDIATELY UPSTREAM FROM ROAD CROSSING
SURVEYED 05-12-2009
PLOTTED LEFT TO RIGHT LOOKING DOWNSTREAM



BANKFULL CHANNEL GEOMETRY

Wbkf 6.7 FT
Mean Dbkf 0.4 FT
W/D Ratio 18.1
Max Dbkf 0.7 FT
Wfpa 20.5 FT
ENT RATIO 3.1

CHANNEL SLOPE*: ~ 8 %
CHANNEL MATERIALS D50: GRAVEL

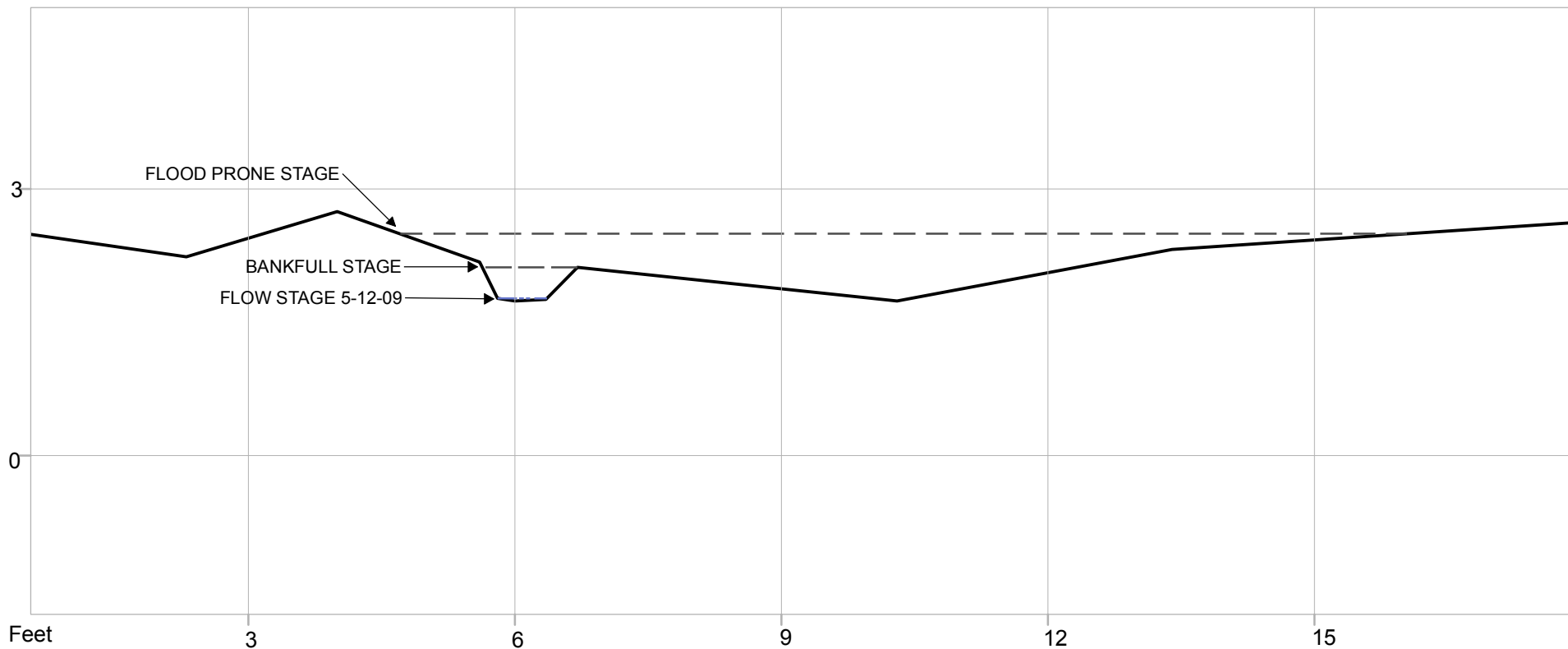
STREAM TYPE: C4

* Slope determined in field using a clinometer over a distance of 20 times bankfull width and later verified using USGS maps.

Prepared by:
Jennifer Holton
Streamscape Environmental
31 Allen Court, Keene, NH 03431
(603) 499-6577

CROSS-SECTION 4: STREAM 2 BELOW ROAD CROSSING

LOCATED APPROXIMATELY 150 FEET DOWNSTREAM FROM ROAD CROSSING
SURVEYED 05-12-2009
PLOTTED LEFT TO RIGHT LOOKING DOWNSTREAM



BANKFULL CHANNEL GEOMETRY

Wbkf 1.1 FT
Mean Dbkf 0.3 FT
W/D Ratio 3.7
Max Dbkf 0.4 FT
Wfpa 11.3 FT
ENT RATIO 10.3

CHANNEL SLOPE*: ~ 9 %
CHANNEL MATERIALS D50: Sand

STREAM TYPE: E5

* Slope determined in field using a clinometer over a distance of 20 times bankfull width and later verified using USGS maps.

Prepared by:
Jennifer Holton
Streamscape Environmental
31 Allen Court, Keene, NH 03431
(603) 499-6577