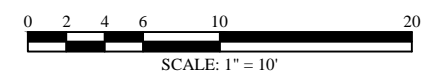


WALL 1 - ELEVATION VIEW

REFERENCE ELEVATIONS BASED ON SURVEY DATA PROVIDED BY THE CLIENT. ELEVATION VIEW IS CONCEPTUALLY SHOWN ONLY. FIELD ADJUSTMENTS SHOULD BE EXPECTED ONCE CONSTRUCTION COMMENCES. WHERE QUESTIONS ARISE REGARDING GABION SIZE AND PLACEMENT, REFER TO TYPICAL SECTION VIEWS FOR GABION DEPTHS FOR THE VARIOUS RETAINING WALL HEIGHTS.

LEGEND

TOW = TOP OF RETAINING WALL CAP BLOCK
 BOW = BOTTOM OF RETAINING WALL BLOCK (TOP OF LEVELING PAD)
 FG = FINISHED GRADE AT BOTTOM OF WALL



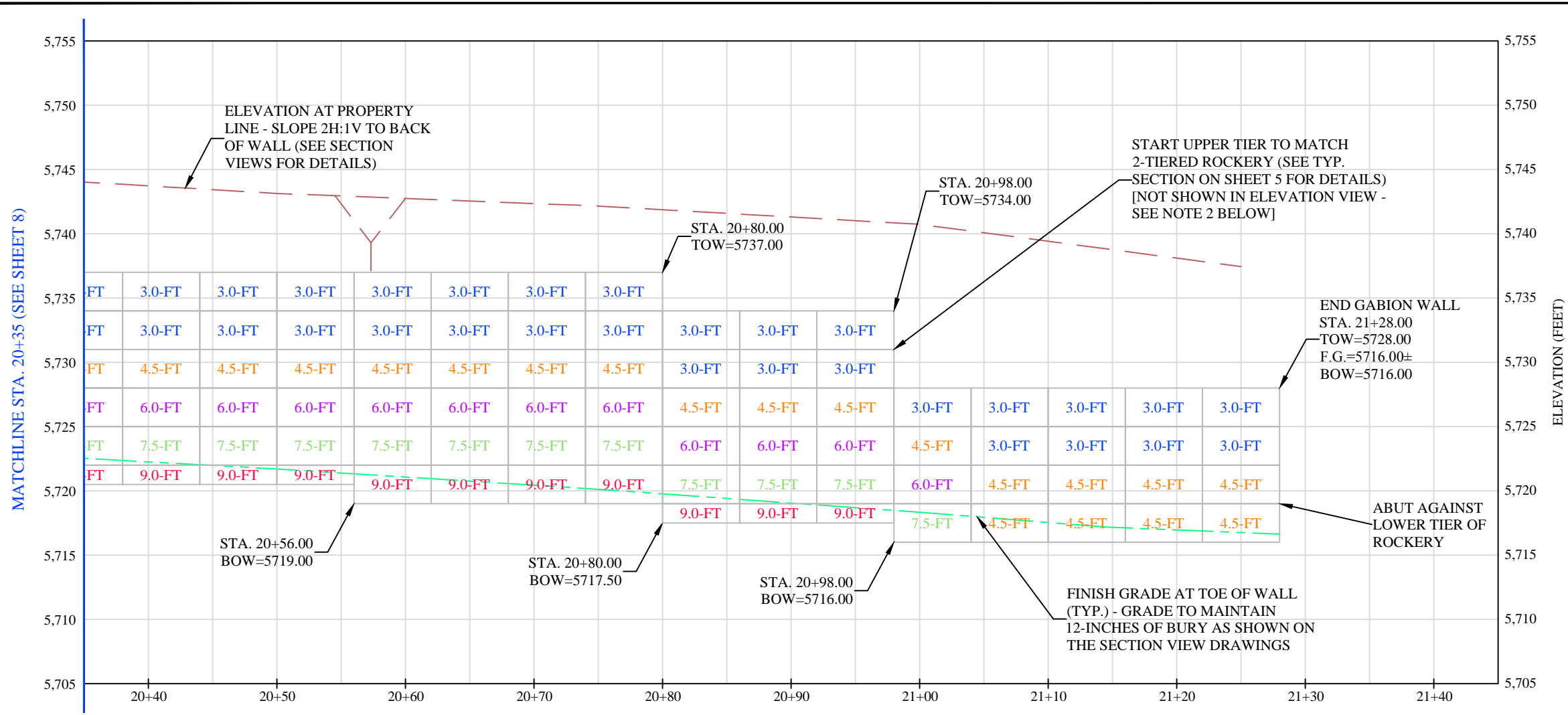
REV	DATE	BY	CHK



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GABION WALL CONSTRUCTION
 VALAIS PHASE 9 DEVELOPMENT
 WATTS ENTERPRISES
 MIDWAY, UTAH
 GABION WALL - ELEVATION VIEW (1 OF 2)

DESIGNED BY: BMJ NOV 20, 2014	PLOT SCALE
DRAWN BY: BMJ NOV 20, 2014	1=1
CHECKED BY: KAH NOV 20, 2014	DWG SCALE
APPROVED BY: KAH NOV 20, 2014	1"=10'
IGES PROJECT NO. 01855-004	SHEET NO. 1
	REV. N/A



WALL 1 - ELEVATION VIEW

REFERENCE ELEVATIONS BASED ON SURVEY DATA PROVIDED BY THE CLIENT. ELEVATION VIEW IS CONCEPTUALLY SHOWN ONLY. FIELD ADJUSTMENTS SHOULD BE EXPECTED ONCE CONSTRUCTION COMMENCES. WHERE QUESTIONS ARISE REGARDING GABION SIZE AND PLACEMENT, REFER TO TYPICAL SECTION VIEWS FOR GABION DEPTHS FOR THE VARIOUS RETAINING WALL HEIGHTS.

NOTES:

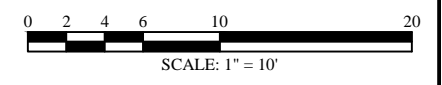
- MATERIAL QUANTITIES ARE ESTIMATES ONLY. FIELD ADJUSTMENT SHOULD BE EXPECTED ONCE CONSTRUCTION COMMENCES WHICH MAY INCREASE THE ACTUAL NUMBER OF BASKETS NEEDED.
- WHERE THE GABION WALL SPLITS INTO TWO TIERS (AT BOTH WALL ENDS) TO MATCH THE PLANNED TWO-TIERED ROCKERIES, THE UPPER GABION WALL WILL CONSIST OF 3 BASKETS THAT ARE 3'x3'x6' AS SHOWN ON THE TYPICAL SECTION VIEW ON SHEET 5 OF THE GABION DESIGN PACKAGE. THESE UPPER TIER WALLS ARE NOT SHOWN ON THE ELEVATION VIEW BUT ARE ACCOUNTED FOR THE IN THE NUMBER OF 3'x3'x6' BASKETS GIVEN IN THE ESTIMATED QUANTITIES. WE UNDERSTAND THAT THIS UPPER TIER WILL NEED TO BE FIELD FIT AND MAY REQUIRE ADDITIONAL BASKETS (INCLUDING HALF BASKETS) THAN ARE COUNTED IN THE MATERIAL ESTIMATE TABLE.

LEGEND

TOW = TOP OF RETAINING WALL CAP BLOCK
 BOW = BOTTOM OF RETAINING WALL BLOCK (TOP OF LEVELING PAD)
 FG = FINISHED GRADE AT BOTTOM OF WALL

MATERIAL QUANTITY ESTIMATES ¹

GABION BASKET UNITS	FACE SQUARE FOOTAGE	NO. 3'x3'x6' BASKETS	NO. 4.5'x3'x6' BASKETS	NO. 1.5'x3'x6' BASKETS
3.0-FT GABION BASKET: 3-FT DEEP, 6-FT WIDE, 1.5-FT HIGH	9 UNITS (81 FT ²)	-	-	9
3.0-FT GABION BASKET: 3-FT DEEP, 6-FT WIDE, 3-FT HIGH ²	91 UNITS (1,638 FT ²)	91	-	-
4.5-FT GABION BASKET: 4.5-FT DEEP, 6-FT WIDE, 3-FT HIGH	45 UNITS (810 FT ²)	-	45	-
6.0-FT GABION BASKET: 6-FT DEEP, 6-FT WIDE, 3-FT HIGH	31 UNITS (558 FT ²)	62	-	-
7.5-FT GABION BASKET: 7.5-FT DEEP, 6-FT WIDE, 3-FT HIGH	31 UNITS (558 FT ²)	31	31	-
9.0-FT GABION BASKET: 9-FT DEEP, 6-FT WIDE, 1.5-FT HIGH	12 UNITS (108 FT ²)	-	-	36
9.0-FT GABION BASKET: 9-FT DEEP, 6-FT WIDE, 3-FT HIGH	16 UNITS (288 FT ²)	48	-	-



REV	DATE	BY	CHK



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GABION WALL CONSTRUCTION
 VALAIS PHASE 9 DEVELOPMENT
 WATTS ENTERPRISES
 MIDWAY, UTAH
 GABION WALL - ELEVATION VIEW (2 OF 2)

DESIGNED BY: BMJ NOV 20, 2014	PLOT SCALE
DRAWN BY: BMJ NOV 20, 2014	1=1
CHECKED BY: KAH NOV 20, 2014	DWG SCALE
APPROVED BY: KAH NOV 20, 2014	1"=10'
IGES PROJECT NO. 01855-004	SHEET NO. 2
	REV. N/A