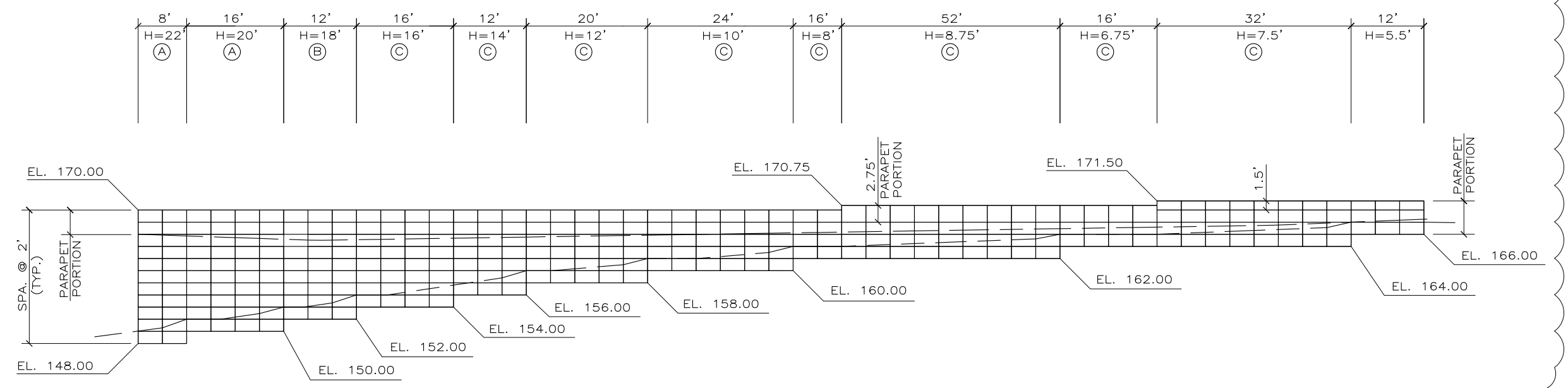


ESTIMATED QUANTITIES	
WALL	FACE AREA
ARTWELD GABION	2,410 SQ. FT.
TOTALS	2,410 SQ. FT.

2 3

MAT DATA	
MARK	
(A)	12'-0"
(B)	11'-0"
(C)	9'-0"

— DENOTES W7.0xW3.5 WWF-8"x12" COMMON GALVANIZED MATS



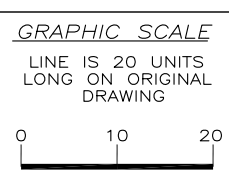
- GENERAL NOTE:**
- FOR ADDITIONAL INFORMATION, SEE CONTRACT DOCUMENT SHEET A108 AND ADDITIONAL PLANS AND SPECIFICATIONS AS APPLICABLE.
 - VENEER TO BE APPLIED IS NOT INCLUDED WITH THIS WORK AND SHALL BE PROVIDED AS REFERENCED ON CONTRACT DOCUMENT A108 AND ADDITIONAL PLANS AND SPECIFICATIONS AS APPLICABLE.

DEVELOPED ELEVATION
SCALE: 1" = 20'



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REV.NO.	DATE	BY	DESCRIPTION
1	10/21/19	KH	LAYOUT BASED ON CONTRACT PLANS
2	1/21/20	KH	MAT REINFORCING & FASCIA
3	2/6/20	KH	BOT. OF WALL LOWERED FOR 2' MIN. COVER



PROJ. MGR.
ENGINEER
KBH
CADD BY
KBH

HILFIKER RETAINING WALLS

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PH 707.443.5093 FAX 707.443.2891
WEBSITE www.hilfiker.com E-MAIL Info@hilfiker.com

SINCE 1902
QUALITY PRODUCTS

DWG DATE
2/6/20
REVISION DATE
SCALE
NOTED

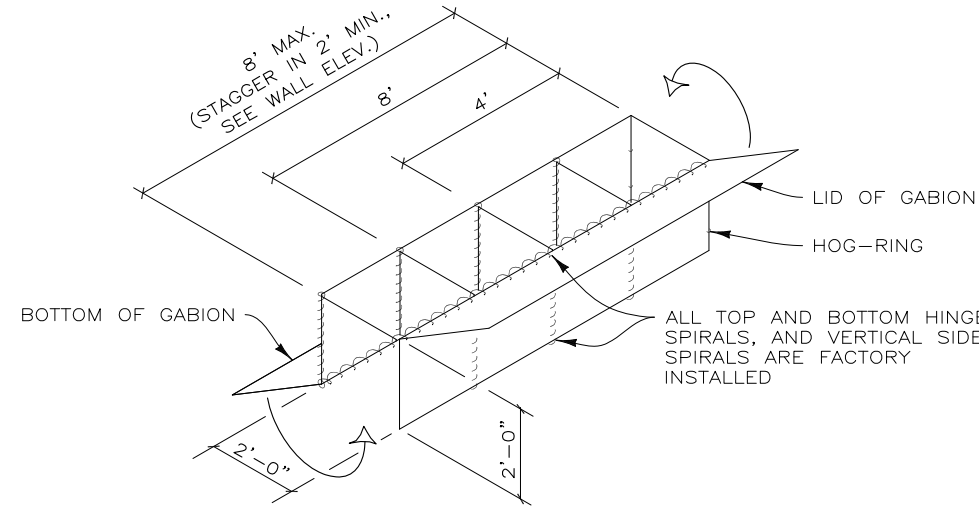
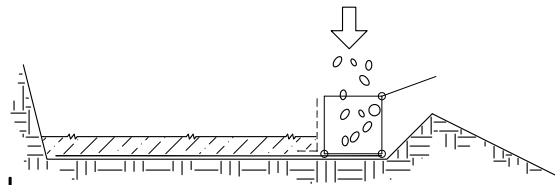
ENGINEERED FOR CONSTRUCTION
ARTWELD GABION (EXCLUDE VANEER)
HARRISON SPECIALTY CARE CLINIC
1950 NW MYHRE RD., SILVERDALE, WA 98383
DEVELOPED ELEVATION

PROJECT NO.
190801HG
SHEET
1
OF 2

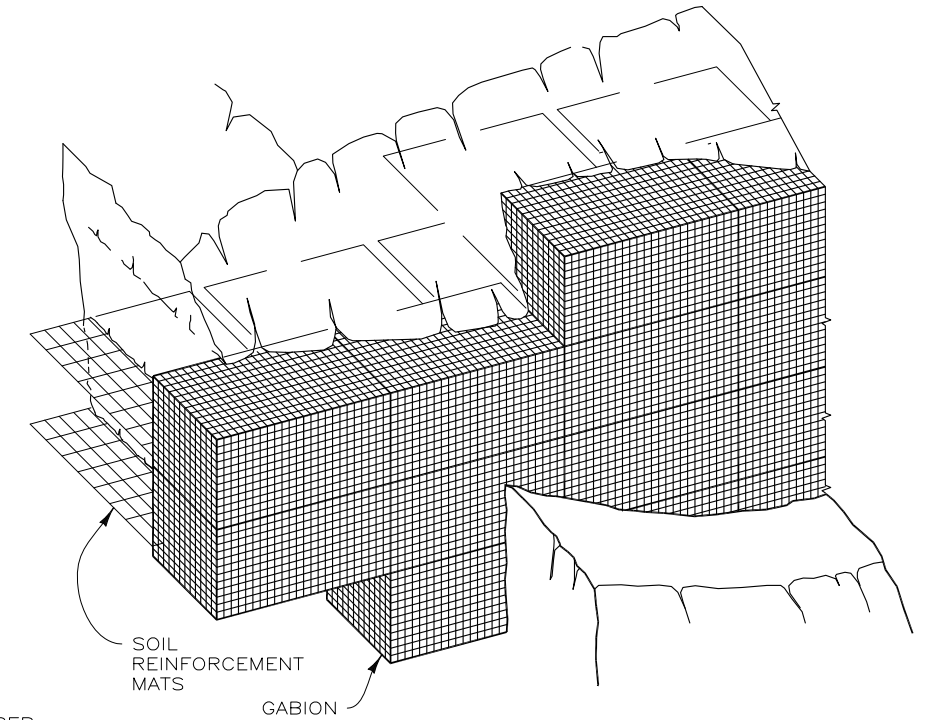
C:\Users\Kevin\Documents\Engineering\1947_Hilfiker_Harrison-Specialty-Care-Clinic\CADD\1-General\Harrison-Specialty-Care-Clinic-Walls.dwg
190801HG - HARRISON SPECIALTY CARE CLINIC

STEP 1

1. PLACE SOIL REINFORCEMENT MATS ON PREPARED FOUNDATION.
2. PLACE THE FIRST LIFT OF GABIONS AND PERMANENTLY CONNECT THE FRONT EDGES TO THE SOIL REINFORCEMENT MATS WITH SPIRAL BINDERS.
3. INSTALL FILTER FABRIC, IF REQUIRED.
4. PLACE AND COMPACT THE FIRST COURSE OF BACKFILL ON THE SOIL REINFORCEMENT MATS. BACKFILL TO BE OF SUFFICIENT DEPTH TO PROTECT SOIL REINFORCEMENT MATS FROM DAMAGE OR MOVEMENT BY EQUIPMENT DURING DELIVERY OF ROCK TO THE GABIONS.
5. FILL THE GABIONS WITH SUITABLE ROCK.
6. CLOSE LID AND SECURE WITH SPIRAL BINDERS.



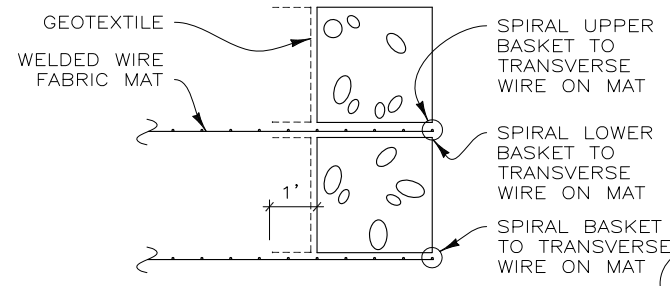
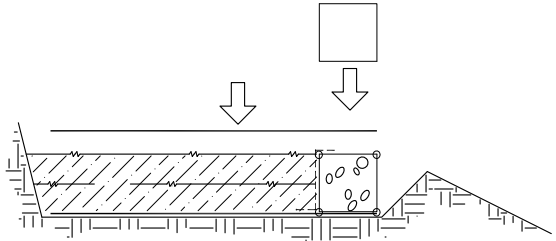
TYPICAL GABION
NOT TO SCALE



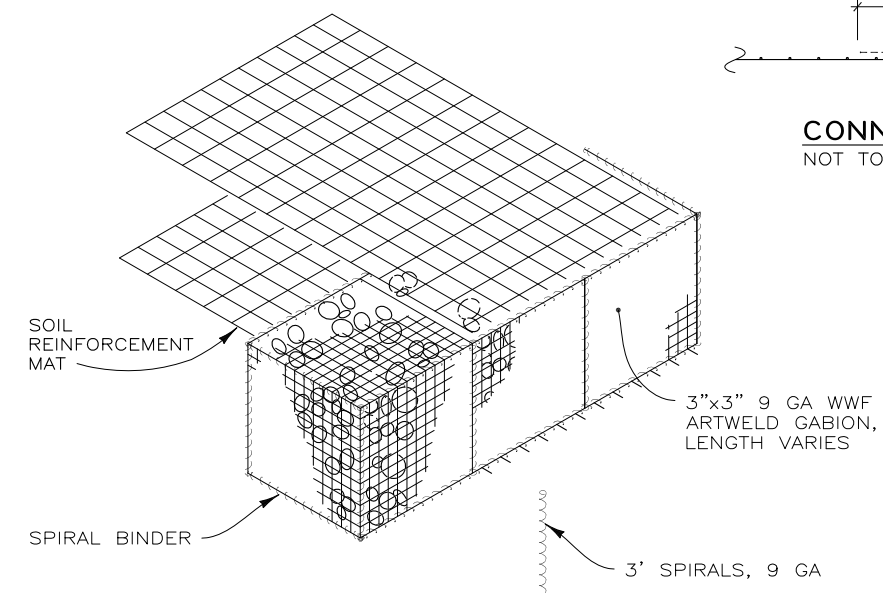
PICTORIAL ELEVATION
NOT TO SCALE

STEP 2

1. PLACE AND COMPACT THE REMAINING BACKFILL IN UNIFORM LIFTS OVER THE SOIL REINFORCING MAT.
2. PLACE SOIL REINFORCEMENT MATS ON THE BACKFILL AND THE TOP OF THE GABION.
3. PLACE THE SECOND LIFT OF GABIONS OVER THE FIRST LIFT AND CONNECT THE GABIONS AND THE SOIL REINFORCEMENT MATS TOGETHER PERMANENTLY WITH SPIRAL BINDERS.
4. PLACE AND COMPACT BACKFILL AT THE TOE OF THE WALL PER YOUR PROJECT PLANS.



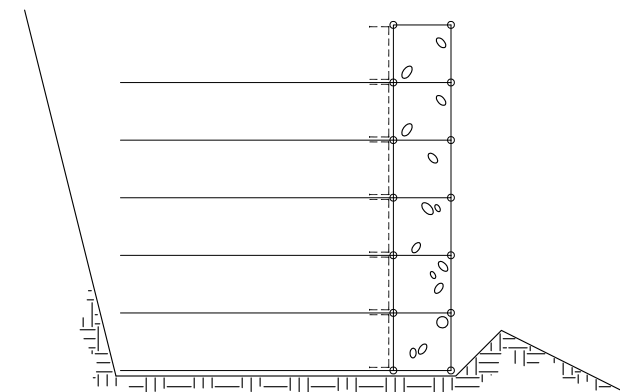
CONNECTION DETAIL
NOT TO SCALE



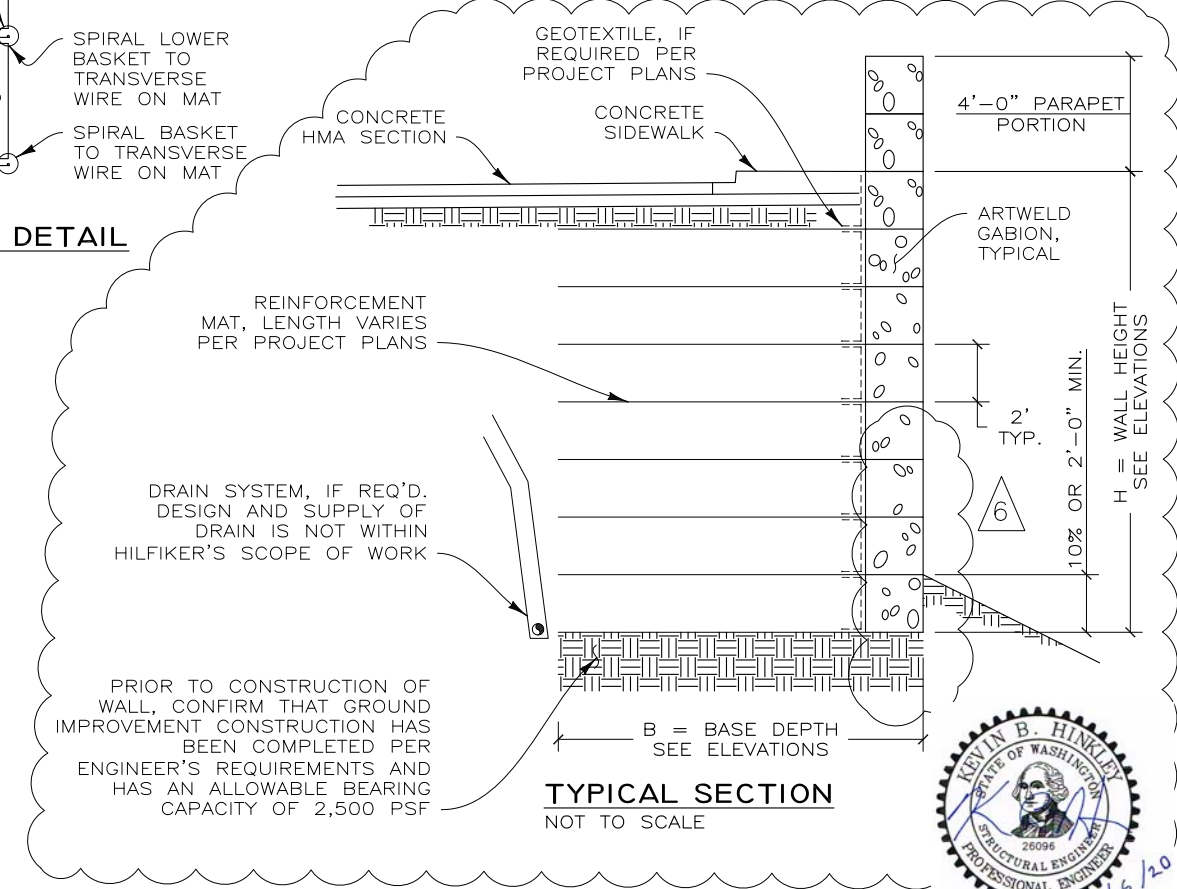
ISOMETRIC OF WALL COMPONENTS
NOT TO SCALE

STEP 3

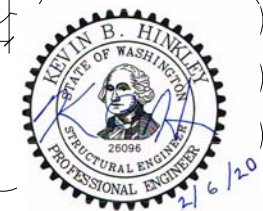
1. REPEAT STEP 2 TO THE TOP LIFT OF GABIONS.
2. PLACE THE FINAL LIFT OF BACKFILL PER PROJECT PLANS.



CONSTRUCTION SEQUENCE
NOT TO SCALE



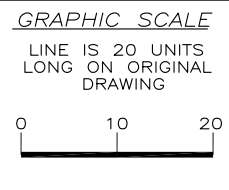
TYPICAL SECTION
NOT TO SCALE



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REV.NO.	DATE	BY	DESCRIPTION
1	9/24/98	DR	MINOR REVISIONS
2	4/12/02	DR	UPDATE BORDER
3	12 SEP 07	AMJ	UPDATED BORDER, MINOR REVISIONS
4	15 OCT 15	AMJ	ADDED COLOR TO DETAILS
5	27 NOV 19	KBH	ADDED CONTRACT SPECIFIC INFORMATION
6	21 JAN 20	KBH	REMOVE FASCIA BY OTHERS
7	06 FEB 20	KBH	UPDATE TYPICAL SECTION



PROJ.MGR.
ENGINEER
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SINCE 1902
QUALITY PRODUCTS

DWG DATE
2/6/20
REVISION DATE
SCALE
NOTED

ARTWELD GABION (EXCLUDE VANEER)
HARRISON SPECIALTY CARE CLINIC
1950 NW MYHRE RD., SILVERDALE, WA 98383
SECTION AND DETAILS

PROJECT NO.
190801HG
SHEET
2
OF 2