

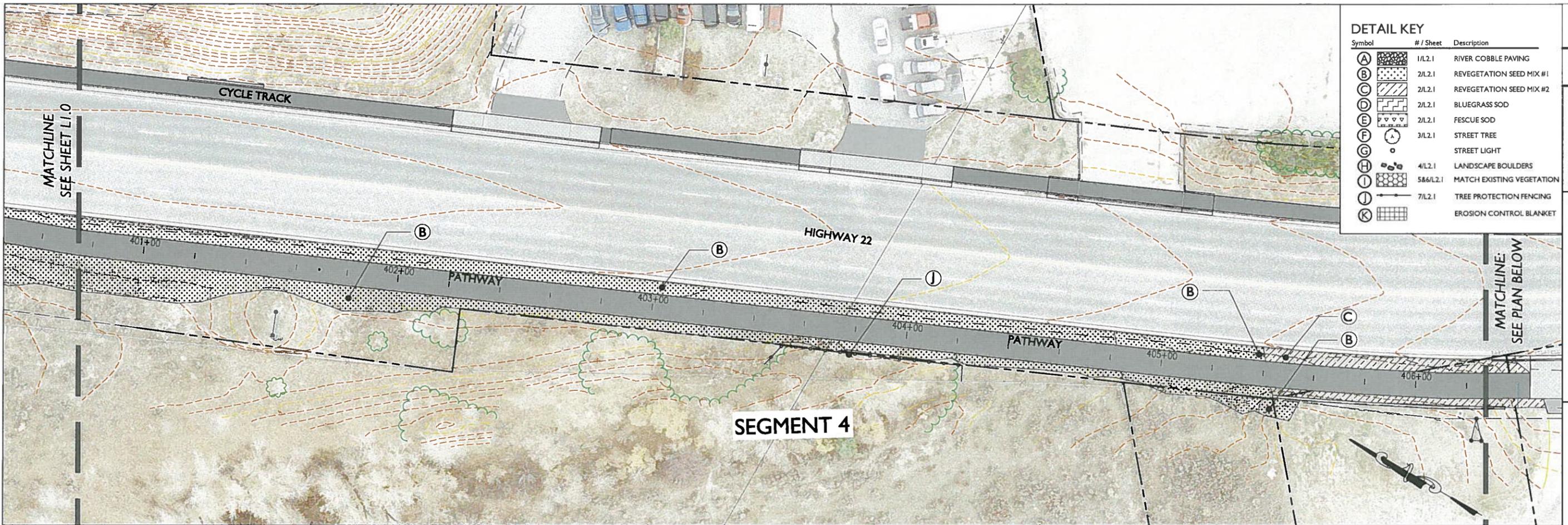
**DETAIL KEY**

Symbol	# / Sheet	Description
(A)	1/L.2.1	RIVER COBBLE PAVING
(B)	2/L.2.1	REVEGETATION SEED MIX #1
(C)	2/L.2.1	REVEGETATION SEED MIX #2
(D)	2/L.2.1	BLUEGRASS SOD
(E)	2/L.2.1	FESCUE SOD
(F)	3/L.2.1	STREET TREE
(G)		STREET LIGHT
(H)	4/L.2.1	LANDSCAPE BOULDERS
(I)	5&6/L.2.1	MATCH EXISTING VEGETATION
(J)	7/L.2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET

PROJECT NUMBER	10126
SHEET	L1.0
PROJECT TITLE	JH Community Pathways Pathway 22 East Phase 2 Construction Teton County, Wyoming
SHEET TITLE	Segment 3 & 4 Materials and Planting Plan
PLAN VERSION	01/06/2012 09/12/2012 06/04/2014
DATE	
DRAFTER	
APPROVED	

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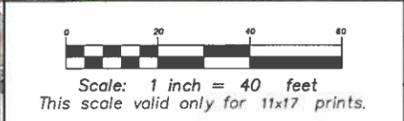
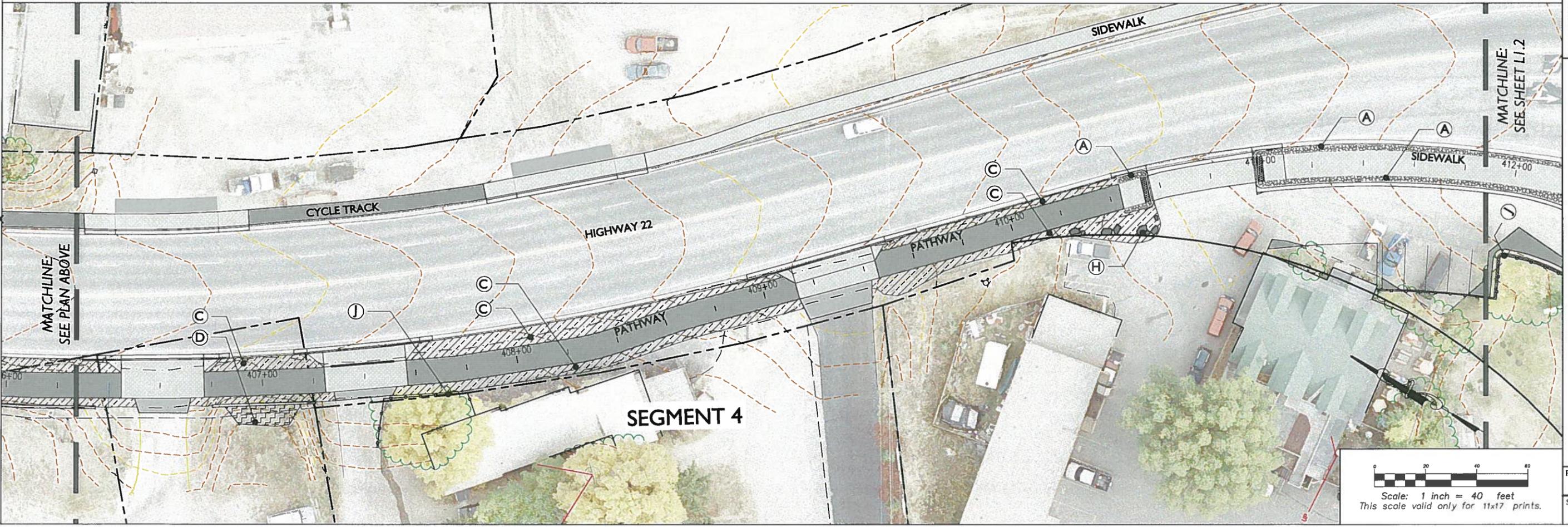


**DETAIL KEY**

Symbol	# / Sheet	Description
(A)	1/L2.1	RIVER COBBLE PAVING
(B)	2/L2.1	REVEGETATION SEED MIX #1
(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)		STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET

PLAN VERSION	DATE	DRAFTER	APPROVED
WP1 Drawing Set	01/06/2012		
WP1 Drawing Set	12/28/2012		
Phase 2 - 3rd Set	06/04/2014		

**PROJECT TITLE:**  
**Segment 4**  
**Materials and Planting Plan**

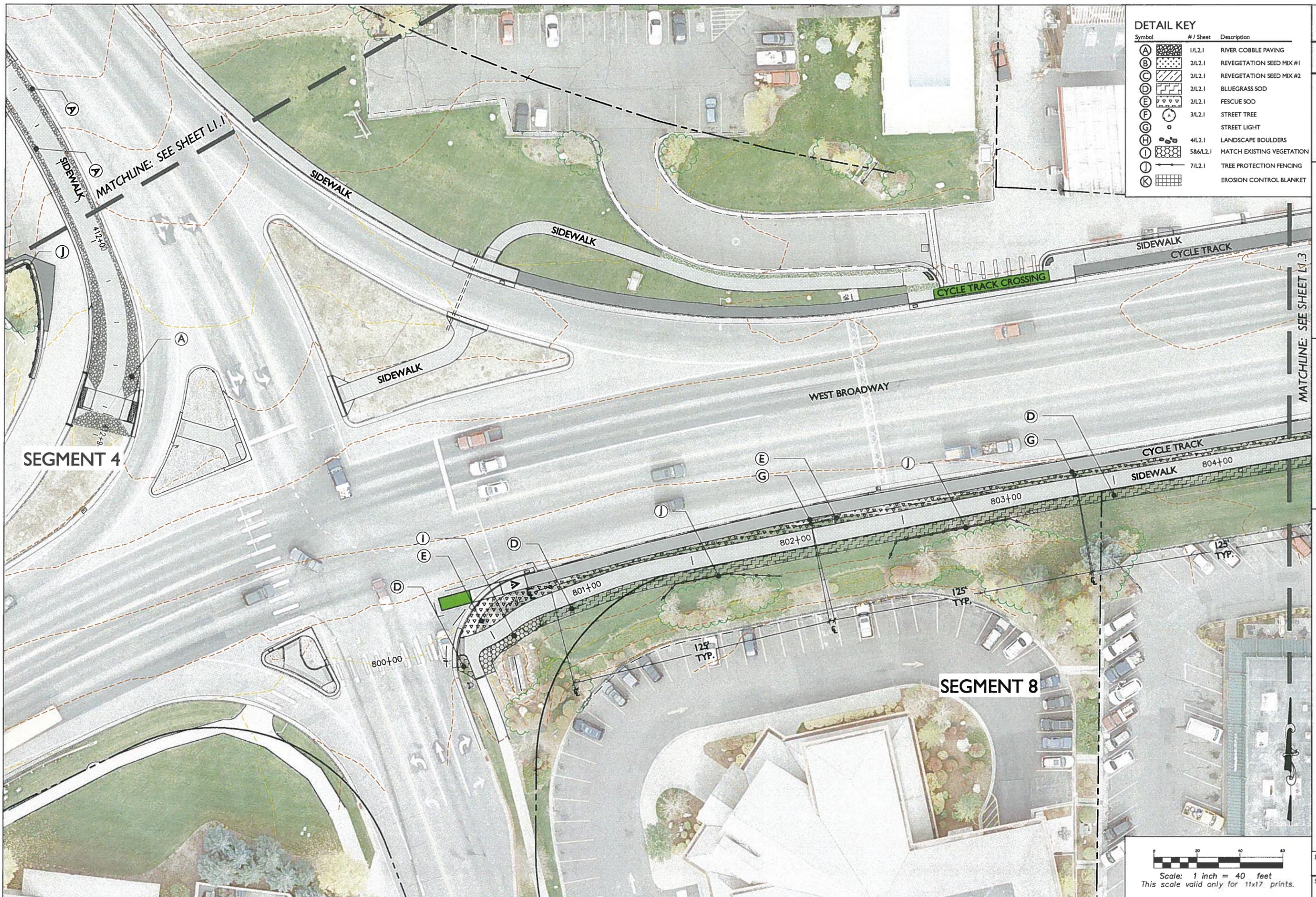


**PROJECT TITLE:**  
**JH Community Pathways**  
**Pathway 22 East**  
**Phase 2 Construction**  
**Teton County, Wyoming**

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**PROJECT NUMBER:**  
10126  
**SHEET:**  
L1.1



**DETAIL KEY**

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(A)	1/L2.1	RIVER COBBLE PAVING
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(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)		STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET

PLAN VERSION	DATE	DRAFTER	APPROVED
30% Drawing Set	01/06/2012		
90% Drawing Set	12/28/2012		
Phase 2 - Bid Set	06/04/2014		

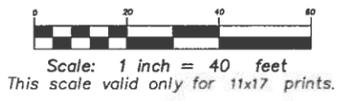
**PROJECT TITLE:**  
 JH Community Pathways  
 Pathway 22 East  
 Phase 2 Construction  
 Teton County, Wyoming

**PROJECT TITLE:**  
 JH Community Pathways  
 Pathway 22 East  
 Phase 2 Construction  
 Teton County, Wyoming

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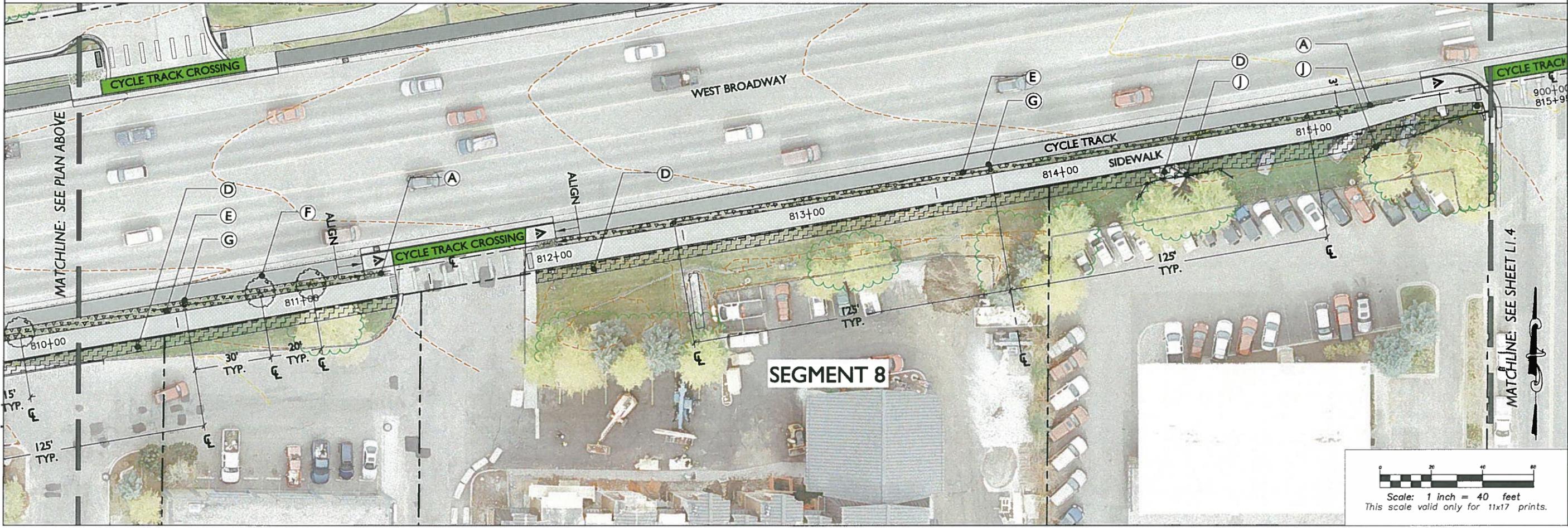
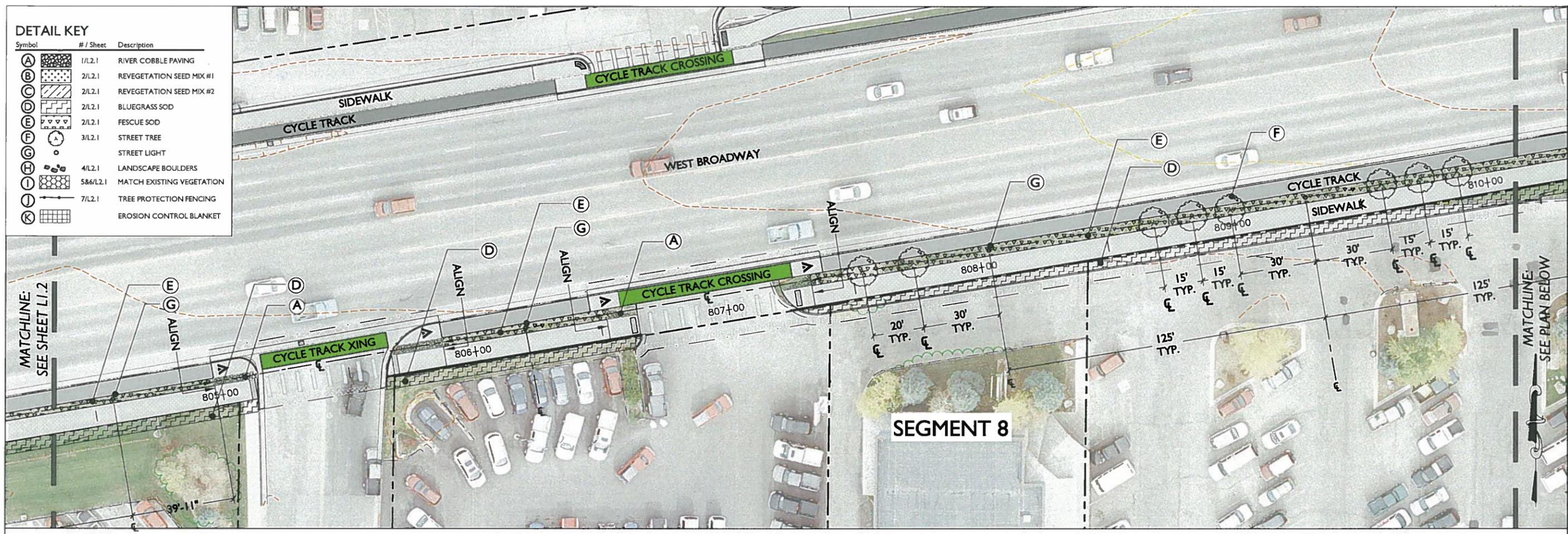
**JORGENSEN ASSOCIATES, P.C.**  
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 (970) 774-5150 FAX: (970) 774-5157  
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**PROJECT NUMBER:** 10126  
**SHEET:** L1.2



**DETAIL KEY**

Symbol	# / Sheet	Description
(A)	1/L2.1	RIVER COBBLE PAVING
(B)	2/L2.1	REVEGETATION SEED MIX #1
(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)	3/L2.1	STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET



PLAN VERSION	DATE	DRAFTER	APPROVED
Site Drawing Set	01/06/2012		
90% Drawing Set	12/26/2012		
Phase 2 - Bid Set	06/03/2014		

SHEET TITLE:  
**Segment 8**  
 Materials and Planting Plan

PROJECT TITLE:  
 JH Community Pathways  
 Pathway 22 East  
 Phase 2 Construction  
 Teton County, Wyoming

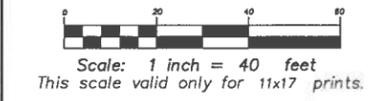
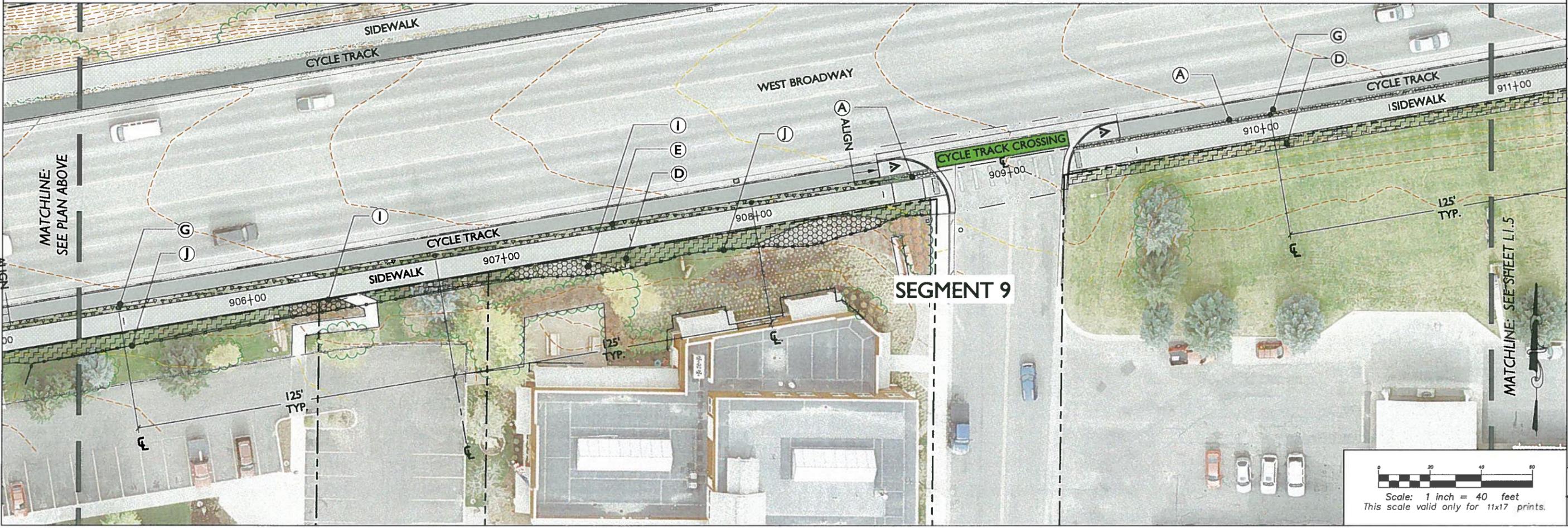
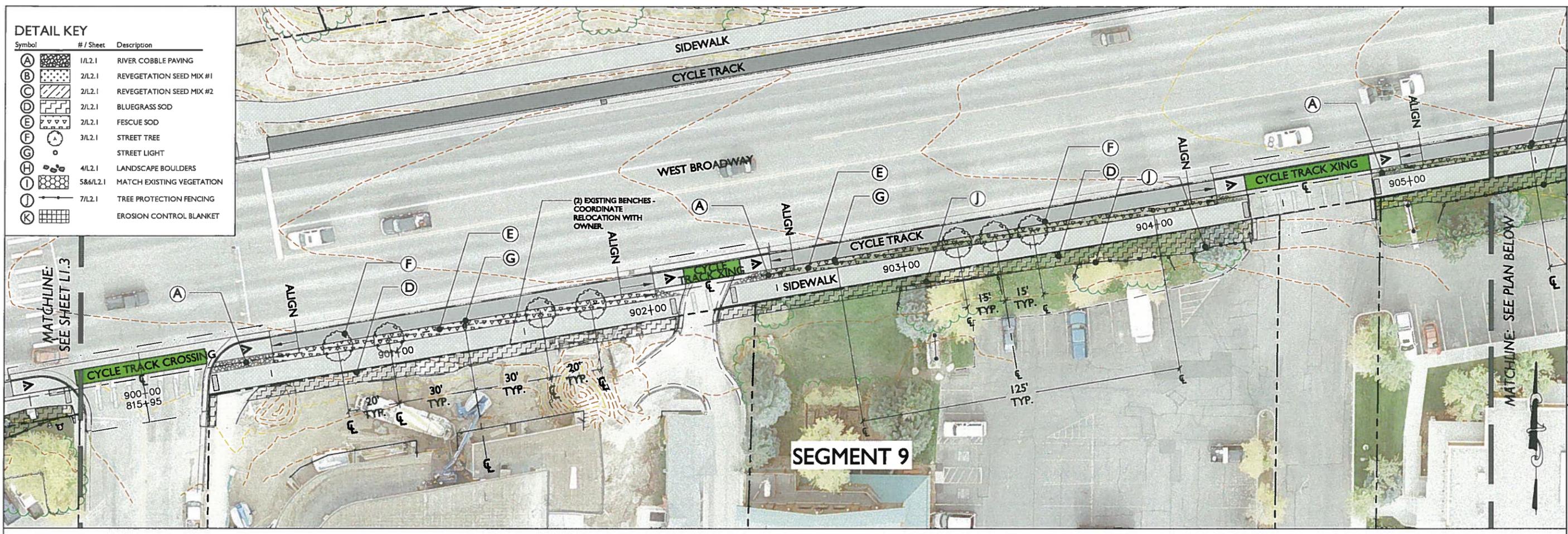
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PROJECT NUMBER  
 10126  
 SHEET  
**L1.3**

**DETAIL KEY**

Symbol	# / Sheet	Description
(A)	1/L2.1	RIVER COBBLE PAVING
(B)	2/L2.1	REVEGETATION SEED MIX #1
(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)		STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET



PLAN VERSION	DATE	DRAFTER	APPROVED
5/16 Drawing Set	01/06/2012		
9/16 Drawing Set	12/28/2012		
Phase 2 - 300 Set	06/04/2014		

**SHEET TITLE:**  
**Segment 9**  
**Materials and Planting Plan**

**PROJECT TITLE:**  
**JH Community Pathways**  
**Pathway 22 East**  
**Phase 2 Construction**  
**Teton County, Wyoming**

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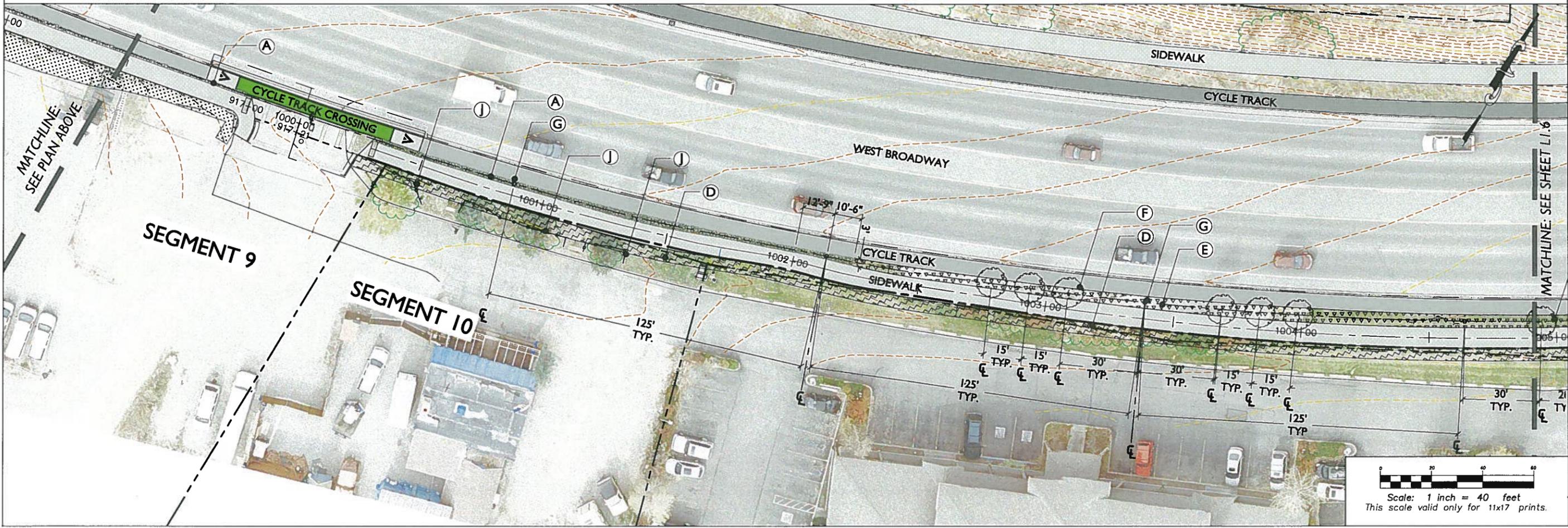
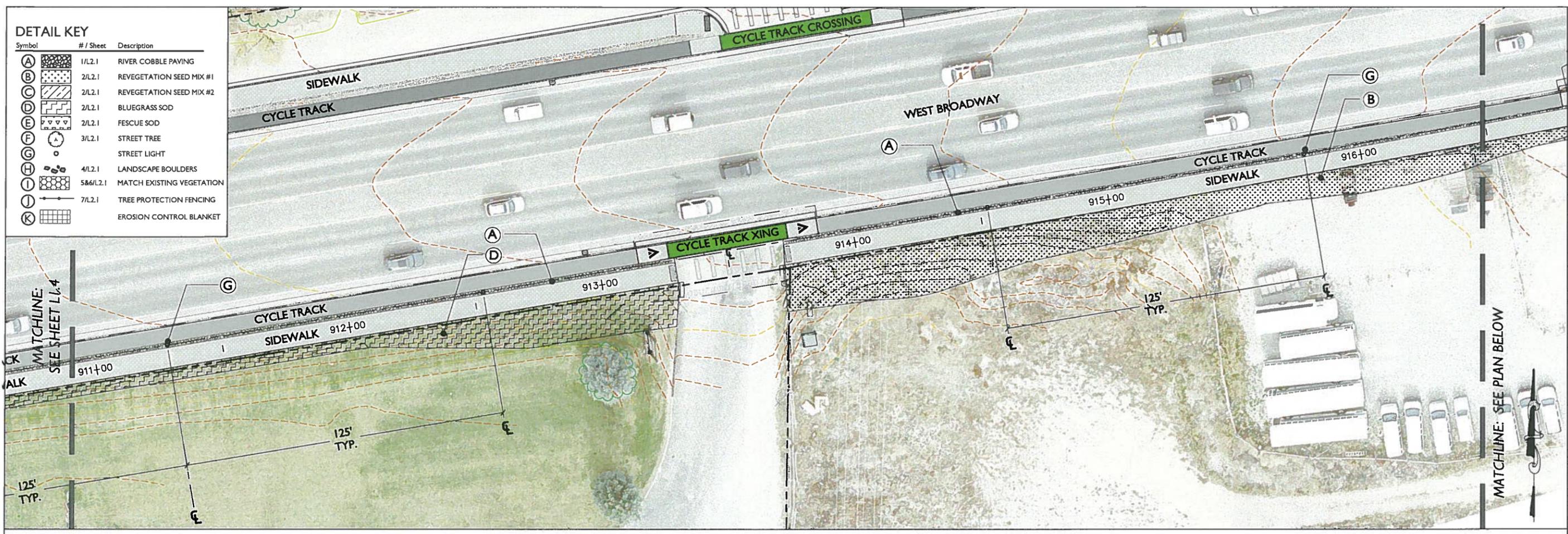
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**PROJECT NUMBER**  
10126

**SHEET**  
L1.4

**DETAIL KEY**

Symbol	# / Sheet	Description
(A)	1/L2.1	RIVER COBBLE PAVING
(B)	2/L2.1	REVEGETATION SEED MIX #1
(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)		STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET



PLAN VERSION	DATE	DRAFTER	APPROVED
99% Drawing Set	01/06/2012		
99% Drawing Set	12/28/2012		
Final Set	06/04/2014		

**SHEET TITLE:**  
 JH Community Pathways  
 Pathway 22 East  
 Phase 2 Construction  
 Teton County, Wyoming

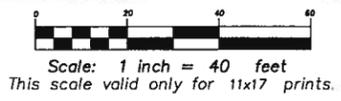
**PROJECT TITLE:**  
 JH Community Pathways  
 Pathway 22 East  
 Phase 2 Construction  
 Teton County, Wyoming

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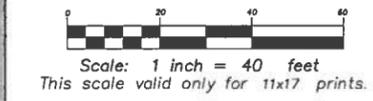
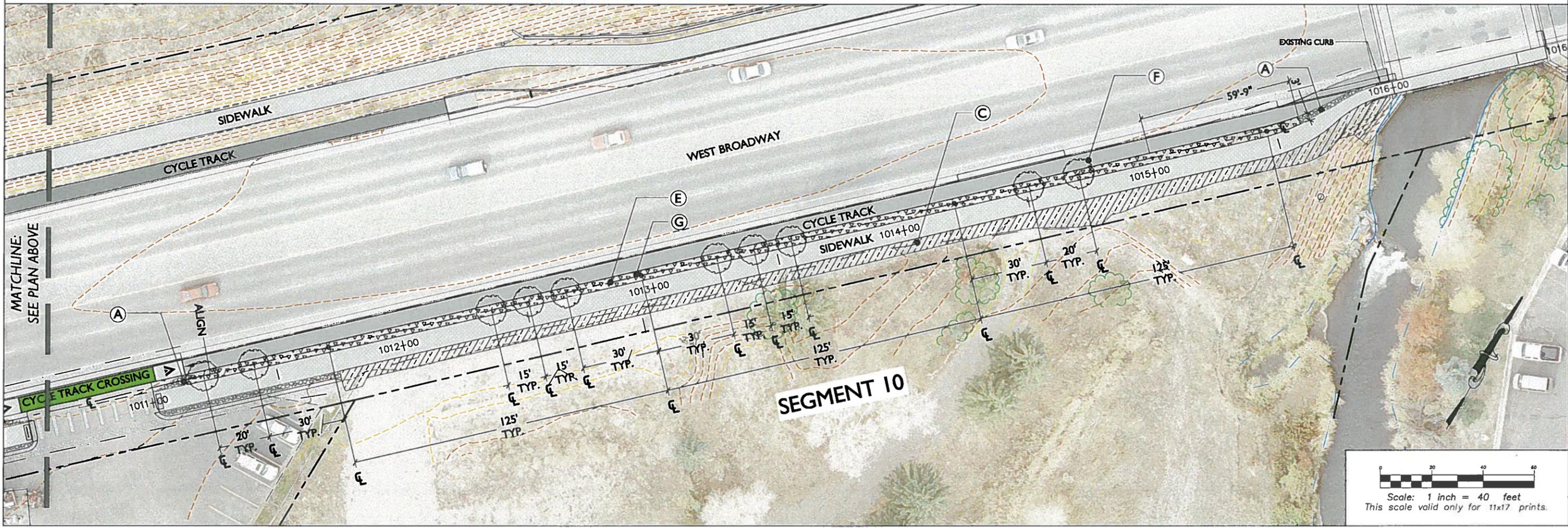
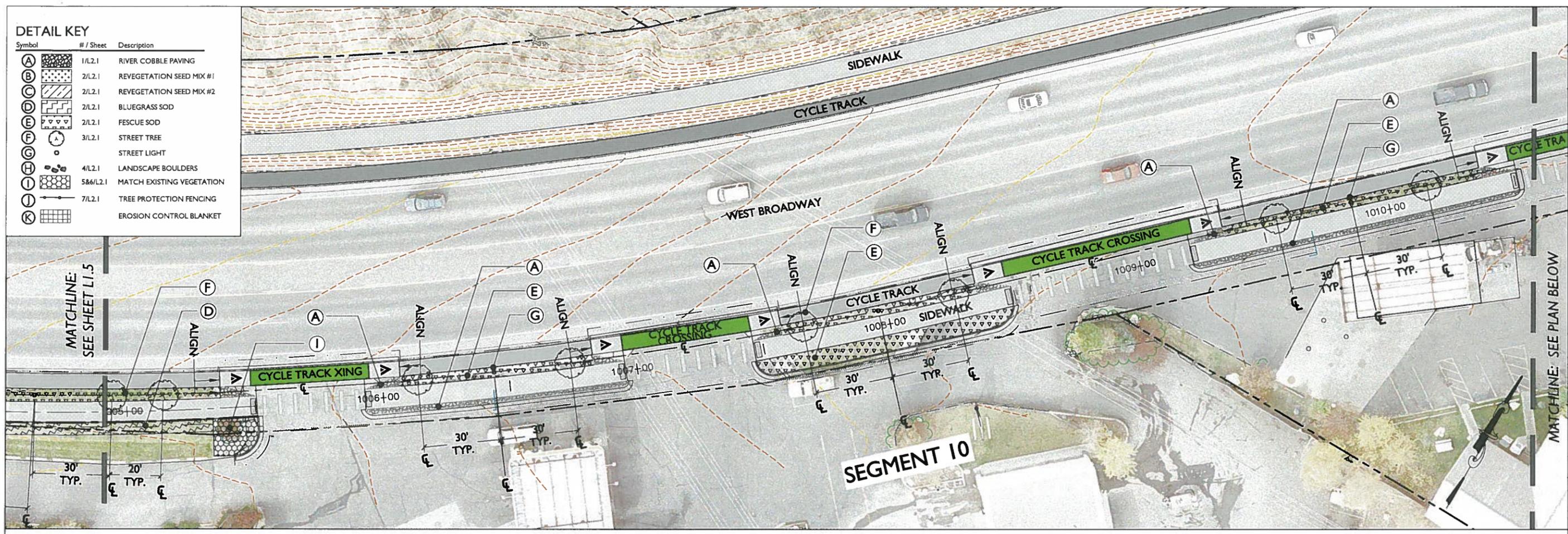
**PROJECT NUMBER**  
10126

**SHEET**  
L1.5



**DETAIL KEY**

Symbol	# / Sheet	Description
(A)	1/L2.1	RIVER COBBLE PAVING
(B)	2/L2.1	REVEGETATION SEED MIX #1
(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)	3/L2.1	STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET



PLAN VERSION	DATE	DRAWN	APPROVED
50% Drawing Set	01/06/2012		
90% Drawing Set	12/28/2012		
Phase 2 - Bid Set	06/04/2014		

SHEET TITLE:  
**Segment 10**  
**Materials and Planting Plan**

PROJECT TITLE:  
**JH Community Pathways**  
**Pathway 22 East**  
**Phase 2 Construction**  
**Teton County, Wyoming**

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PROJECT NUMBER  
**10126**  
 SHEET  
**L1.6**

## PLANT SCHEDULE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY.	NOTES
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### TREES

	Fraxinus pennsylvanica "Patmore"	Patmore Ash	3" CAL	41	B&B
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### GRASSES / TURF

#### Bluegrass Sod

	16,410 SF
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#### Fescue Sod

	11,840 SF
---	-----------

#### Seed Mix #1 - Hillside

	29,499 SF
---	-----------

Bluebunch wheatgrass (*Pseudoroegneria spicata*) - 4.8 lbs/ac  
 Sandberg bluegrass (*Poa secunda*) - 0.8 lbs/ac  
 Idaho fescue (*Festuca idahoensis*) - 1.4 lbs/ac  
 Slender wheatgrass (*Elymus glaucus*) - 2.8 lbs/ac  
 \*QuickGaurd Sterile Triticale hybrid - 10.0 lbs/ac  
 Mountain big sagebrush (*Artemisia tridentata ssp. vaseyana*) - 0.4 lbs/ac  
 Basin wild rye (*Leymus cinereus*) - 0.6 lbs/ac  
 Rubber rabbitbrush (*Ericameria nauseosa*) - 0.2 lbs/ac  
 Common yarrow (*Achillea millefolium*) - 0.1 lbs/ac

**Total Application Rate = 21.1 Pounds/Acre**

\* Sterile triticale has been added to Seed Mix #1 as a nurse crop to provide fast-growing, short-term vegetative growth to assist with erosion control prior to the full establishment of the slower growing native perennial species. The triticale is sterile and will not produce viable seed. Therefore, it will only be present during the initial growing season.

#### Seed Mix #2 - Meadow

	6,152 SF
---	----------

Slender wheatgrass (*Elymus glaucus*) - 4.8 lbs/ac  
 Bluebunch wheatgrass (*Pseudoroegneria spicata*) - 3.2 lbs/ac  
 Sandberg bluegrass (*Poa secunda*) - 0.8 lbs/ac  
 Idaho fescue (*Festuca idahoensis*) - 1.2 lbs/ac  
 Western wheatgrass (*Pascopyrum smithii*) - 1.6 lbs/ac

**Total Application Rate = 11.6 Pounds/Acre**

### MISC. SHRUBS, ORNAMENTAL GRASSES & PERENNIALS TO REPLACE EXISTING DISTURBED PLANT MATERIAL



#### ESTIMATED QUANTITIES:

#5 Shrub to match existing  
 400 S.F. @ 36" O.C. = **44 Total**

#1 Ornamental grass to match existing  
 400 S.F. @ 18" O.C. = **176 Total**

#1 Perennial to match existing  
 302 S.F. @ 18" O.C. = **133 Total**

## PLANTING NOTES

1. Refer to civil engineer's utility and grading plans. If site conditions vary from what is shown, contact the landscape architect and civil engineer for direction before proceeding.
2. Verify locations and timing of site improvements installed under other sections. If any part of the work cannot be completed due to site conditions, contact the landscape architect.
3. Obtain approval of finish grading from landscape architect prior to installing any plant material. The finish grades of planting areas and lawns shall be 1 1/2 inches below adjacent edging or paving. (Confirm mulch depth and whether lawns are to be seed or sod).
4. Excavation near underground utilities shall be done carefully and, if necessary, by hand. The contractor is fully responsible for this work and any disruption to utilities or damage to the site and/or improvements shall be repaired immediately at no expense to the owner.
5. Confirm all plant counts and square footages: quantities shown are provided as owner information only. If quantities indicated in the plant list differ from symbols shown on the plans, then the plans shall govern the plant count.
6. The landscape architect shall review all plant materials at the source or nursery - or by photographs - prior to digging trees or shipping plant materials. The landscape architect reserves the right to reject any unacceptable plant material either at the source or when delivered to the project site.
7. Carefully align and space plant materials as indicated in these notes, drawings and details.
8. The final location of plant materials is to be approved by the landscape architect on site prior to installation. The contractor is responsible for staking or marking the location of all plant materials on site for review by the landscape architect. The landscape architect reserves the right to adjust the exact locations of plants on site.
9. All plants shall be planted at the same level with relation to finish grade as they were grown in the field or nursery.
10. Do not perform any pruning of existing or newly planted trees or shrubs without the direction and approval of the landscape architect.
11. Provide burlap wrap or other approved trunk protection for all new trees during installation.
12. For ball & burlap trees, remove burlap from top 1/3 of rootball once trees are fully planted, unless directed otherwise by nursery.
13. The landscape architect shall review and reserves the right to reject the method and/or installation of tree staking and guying systems prior to acceptance.
14. All disturbed areas to be seeded with seed mix noted in the Fall. Ensure proper watering for adequate germination.

## PERMANENT IRRIGATION NOTES

1. A Town of Jackson owned and operated irrigation system shall be installed within the right-of-way to irrigate all proposed street trees and fescue sod. This design-build system shall be maintained by the Town of Jackson Parks and Recreation Department. The proposed design-build system, tap, and equipment location shall be reviewed and approved by Parks and Recreation.
2. All existing privately owned irrigation systems disturbed by construction shall be repaired and/or retrofitted.
3. Irrigation system shall include separate zones between sod types, trees and other vegetation to ensure appropriate amount of water for each. Sod shall be spray irrigated and all trees and shrubs to be drip irrigated.
4. Irrigation components shall match or exceed the quality of adjacent private system components.
5. The irrigation system shall be operational prior to plant installation, or temporary irrigation measures shall be provided in the interim. The method of temporary irrigation shall be approved by the landscape architect prior to installing any plant material.

## TEMPORARY IRRIGATION NOTES (REVEGETATION)

1. All disturbed areas seeded with revegetation seed mix #1 or #2, whether inside or outside the right-of-way, shall receive temporary irrigation.
2. Temporary irrigation via a sprinkler system or watering truck shall be undertaken to enhance seed germination and accelerate seedling growth during the first two growing seasons. The specified species are native and adapted to the regional climate; therefore, no irrigation will be required after the stand has become established. When seeded in the Fall under the winter snowpack, sufficient moisture should be available through spring or early summer. Soil moisture conditions shall be closely monitored, and irrigation shall be initiated when the upper portion of the soil profile begins to dry out (likely in June). Irrigation shall occur twice per week, or as needed, through the dry summer months (June-September).

## EROSION CONTROL BLANKET NOTES

1. Erosion control fiber mesh required on slopes greater than 3:1. See specifications for more information.

	6,930 SF
---	----------

## TREE PROTECTION FENCING NOTES

1. Provide perimeter fencing to protect existing adjacent trees and vegetation from construction activity.

	1,098 LF
---	----------

## STONE SCHEDULE

SYMBOL		QTY	NOTES
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	Native Boulders	8	1/2 - 1 1/2 ton; equal distribution
	River Cobble Paving	4,320 SF	2"-8" diameter cobbles

## LIGHTING SCHEDULE

SYMBOL		QTY	NOTES
	Street Light	33	See civil plans for details

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Drawing Set	01/06/2012		
90% Drawing Set	12/28/2012		
Phase 2 - Bid Set	06/04/2014		

SHEET TITLE:  
**Plant, Stone, & Lighting  
 Schedules and Notes**

PROJECT TITLE:  
**JH Community Pathways  
 Pathway 22 East  
 Phase 2 Construction  
 Teton County, Wyoming**

**Loris and Associates, Inc.**

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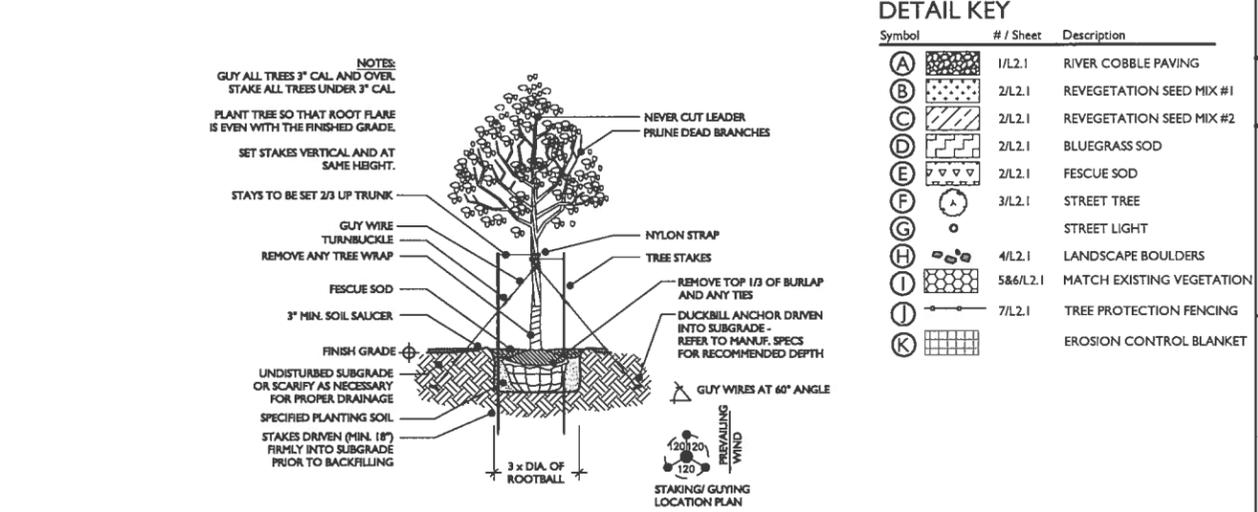
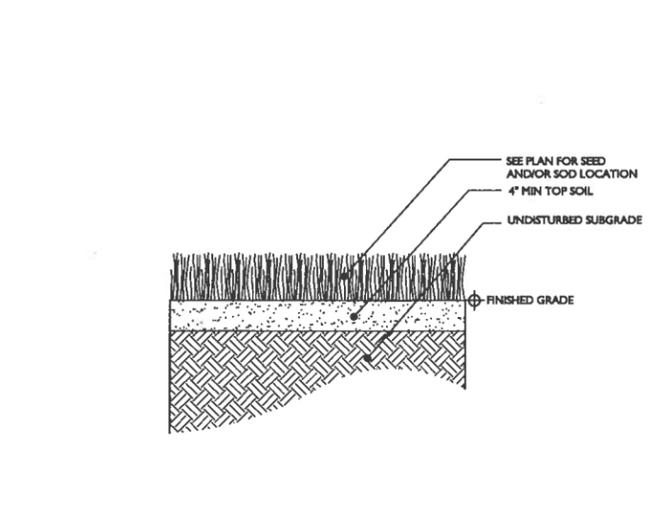
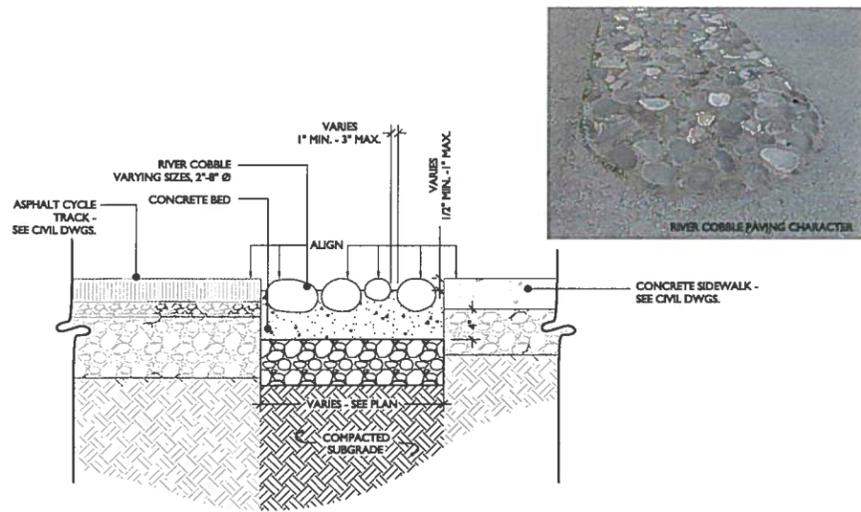
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 E-mail: jae@jorgensenassociates.com

PROJECT NUMBER

10126

SHEET

L2.0

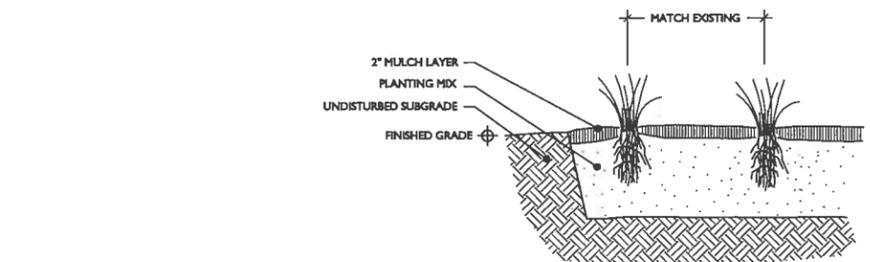
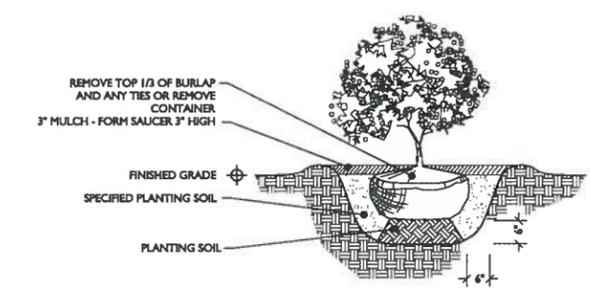
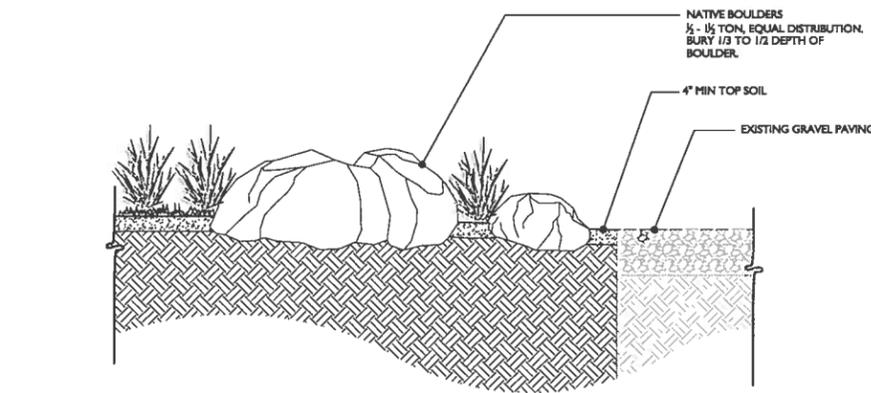


Symbol	# / Sheet	Description
(A)	1/L2.1	RIVER COBBLE PAVING
(B)	2/L2.1	REVEGETATION SEED MIX #1
(C)	2/L2.1	REVEGETATION SEED MIX #2
(D)	2/L2.1	BLUEGRASS SOD
(E)	2/L2.1	FESCUE SOD
(F)	3/L2.1	STREET TREE
(G)		STREET LIGHT
(H)	4/L2.1	LANDSCAPE BOULDERS
(I)	5&6/L2.1	MATCH EXISTING VEGETATION
(J)	7/L2.1	TREE PROTECTION FENCING
(K)		EROSION CONTROL BLANKET

**1** Typical River Cobble Paving  
1" = 1'-0" (A)

**2** Seed and/or Sod Planting  
1" = 1'-0" (B)(C)(D)(E)

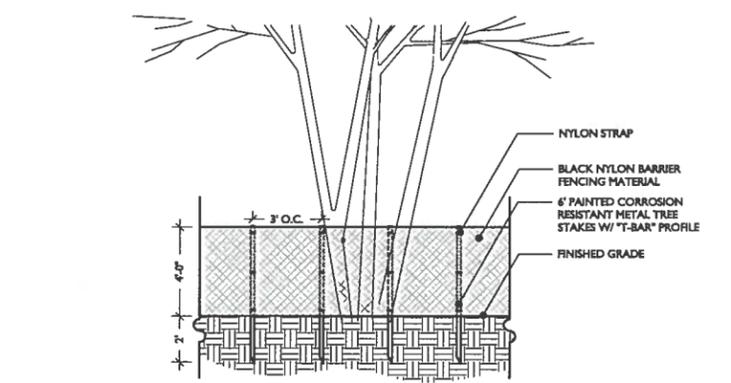
**3** Deciduous Tree Planting  
1/4" = 1'-0" (F)



**4** Landscape Boulders  
1/2" = 1'-0" (H)

**5** Shrub Planting - Match Existing  
1/2" = 1'-0" (I)

**6** Ornamental Grass - Match Existing  
1" = 1'-0" (I)



**7** Tree Protection Fencing  
1/4" = 1'-0" (I)

APPROVED	
DRAFTER	
DATE	01/06/2012
PLAN VERSION	9P1 Drawing Set
	12/24/2012
	9P1 Drawing Set
	Phase 2 - Bid Set
	06/04/2014

SHEET TITLE: **Landscape Details**

PROJECT TITLE: **JH Community Pathways  
Pathway 22 East  
Phase 2 Construction  
Teton County, Wyoming**

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