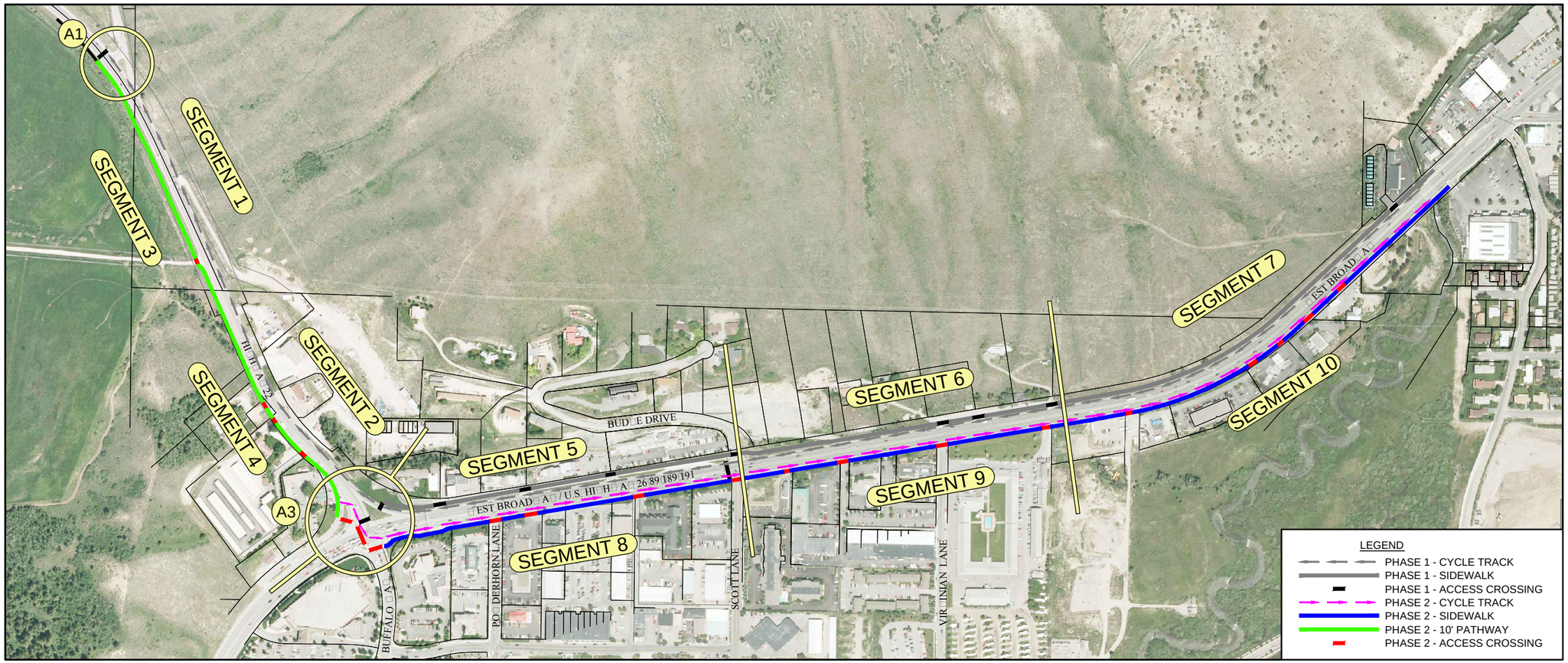
JH COMMUNITY PATHWAYS
PATHWAY 22 EAST
PHASE 2 - CONSTRUCTION

WEST SIDE OF HIGHWAY 22 / SOUTH SIDE OF WEST BROADWAY
SPRING GULCH ROAD TO FLAT CREEK BRIDGE
TETON COUNTY - TOWN OF JACKSON, WYOMING



PROJECT OVERVIEW
SCALE: 1"=500'
FOR 11X17 PRINTS

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BID SET - 06/04/2014 C0.01

ABBREVIATIONS

@	AT
ABDN	ABANDONED
A.D.	GRADE CHANGE
ADDL	ADDITIONAL
ADJ	ADJUSTABLE
AGGR	AGGREGATE
ALT	ALTERNATE
APPROX	APPROXIMATE
AVG	AVERAGE
BF	BOTTOM FACE
BLDG	BUILDING
BM	BENCH MARK
BTM	BOTTOM
BTWN	BETWEEN
B	BASELINE
BVCE	BEGINNING VERTICAL CURVE ELEVATION
BVCS	BEGINNING VERTICAL CURVE STATION
CFS	CUBIC FEET PER SECOND
C&G	CURB AND GUTTER
CI	CAST IRON
CIP	CAST IRON PIPE
CJ	CONSTRUCTION JOINT
CL	CONTROL LINE
CLR	CLEAR
℄	CENTERLINE
CMP	CORRUGATED METAL PIPE
CMPA	CORRUGATED METAL PIPE ARCH
CMU	CONCRETE MASONARY UNIT
CO	CLEANOUT
CONC	CONCRETE
CONN	CONNECTION
CONSTR	CONSTRUCTION
CONT	CONTINUOUS, CONTINUATION
COORD	COORDINATE
CRNR	CORNER
CP	CONTROL POINT
C TO C	CENTER TO CENTER
CTL	CONTROL
CTR	CENTER
CTRD	CENTERED
CU	CUBIC
CU FT	CUBIC FOOT
CU IN.	CUBIC INCH
CU YD	CUBIC YARD
Δ	CENTRAL ANGLE
DBL	DOUBLE
DESC	DESCRIPTION
DET	DETAIL
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DR	DRAIN
DS	DOWNSPOUT
DWG	DRAWING
E	EAST
EA	EACH
EF	EACH FACE
EJ	EXPANSION JOINT
EL	ELEVATION
ELEV	ELEVATION
ELB	ELBOW
ENGR	ENGINEER
EOG	EDGE OF GRAVEL
EOP	EDGE OF PAVEMENT
EQL	EQUAL
EQL SP	EQUAL SPACED
EVCE	ENDING VERTICAL CURVE ELEVATION
EVCS	ENDING VERTICAL CURVE STATION
EW	EACH WAY
EXP JT	EXPANSION JOINT
EXST	EXISTING
EXT	EXTERIOR
FAB	FABRICATION
FDN	FOUNDATION
FES	FLARED END SECTION
FG	FINISH GRADE
FH	FIRE HYDRANT
FLEX	FLEXIBLE
FL	FLOW LINE
FLG	FLANGE
FLR	FLOOR
FNSH	FINISH
FOW	FACE OF WALL
FT	FOOT OR FEET
FTG	FOOTING
GRND	GROUND
GR	GRADE
GSP	GALVANIZED STEEL PIPE
GVL	GRAVEL
H	HEIGHT
HBP	HOT BITUMINOUS PAVEMENT
HORIZ	HORIZONTAL
ID	INSIDE DIAMETER
IF	INSIDE FACE
IN.	INCH
INV	INVERT
IVCE	INTERSECTION VERTICAL CURVE ELEVATION
IVCS	INTERSECTION VERTICAL CURVE STATION
JT	JOINT
K	RATE OF VERTICAL CURVATURE
LB	POUNDS
LB/CU FT	POUNDS PER CUBIC FOOT
LF	LINEAR FEET
LT	LEFT
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MGD	MILLION GALLONS PER DAY
MH	MANHOLE
MI	MILE, MILES
MIN	MINIMUM
MISC	MISCELLANEOUS
MJ	MECHANICAL JOINT
MON	MONUMENT
N	NORTH
NIC	NOT IN CONTRACT
NO.	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER, OVERFLOW DRAIN
OF	OUTSIDE FACE
OPNG	OPENING
OPP	OPPOSITE
O TO O	OUT TO OUT
P	PROPERTY LINE
PC	POINT OF CURVATURE
PCC	POINT OF CURVE/CURVE INTERSECTION
PCR	POINT OF CURB RETURN
PI	POINT OF INTERSECTION
PK NAIL	SURVEY REFERENCE POINT
PL	PLATE (STEEL)
POB	POINT OF BEGINNING
POC	POINT ON CURVE
POE	POINT OF ENDING
POT	POINT ON TANGENT
PROP	PROPERTY
PSI	POUNDS PER SQUARE INCH
PT	POINT OF TANGENCY
PTT	POINT OF TANGENT/TANGENT INTERSECTION
PVC	POINT OF VERTICAL CURVATURE
PVI	POINT OF VERTICAL INTERSECTION
PVMT	PAVEMENT
R	RADIUS, RIGHT, RISER
RC	REINFORCED CONCRETE
RCB	REINFORCED CONCRETE BOX
RCP	REINFORCED CONCRETE PIPE
REF	REFER OR REFERENCE
REINF	REINFORCED, REINFORCING, REINFORCE
REQD	REQUIRED
ROW	RIGHT-OF-WAY
RT	RIGHT
S	SOUTH
SCH	SCHEDULE
SEC	SECTION
SH	SHEET
SPA	SPACE OR SPACES
SPEC	SPECIFICATIONS
SQ	SQUARE
SQ FT	SQUARE FOOT
SQ IN	SQUARE INCH
SS	SANITARY SEWER
SST	STAINLESS STEEL
STA	STATION
STD	STANDARD
STL	STEEL
SW	SIDEWALK
T	TANGENT
T&B	TOP AND BOTTOM
TBC	TOP BACK OF CURB
TC	TOP OF CURB
TEL	TELEPHONE
TEMP	TEMPERATURE
TF	TOP FACE
TG	TOP OF GRATE
TOC	TOP OF CONCRETE
TYP	TYPICAL
UG	UNDER GROUND
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
W	WEST
W/	WITH
WS	WATER SURFACE, WATER STOP, WELDED STEEL
WWM	WELDED WIRE MESH
YD	YARD
YR	YEAR

NOTES:

1. CONTACT THE ENGINEER FOR ABBREVIATIONS NOT LISTED.
2. SOME ABBREVIATIONS MAY APPEAR ON THIS LIST AND NOT ON THE DRAWINGS.

INDEX OF SHEETS

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C0.03	ABBREVIATIONS, GENERAL NOTES, LEGEND
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C3.03	SEGMENT 3 ACCESS CROSSING DETAILS
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C4.00	SEGMENT 4 TYPICAL SECTIONS
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C8.00	SEGMENT 8 TYPICAL SECTIONS
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C10.00	SEGMENT 10 TYPICAL SECTIONS
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C13.12–C13.15	SEGMENT 10, SIGNAGE & STRIPING PLAN
C14.01	GENERAL SIDEWALK DETAILS
C14.02	SIGNAGE AND STRIPING DETAILS
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ELECTRICAL PLANS

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LANDSCAPE PLANS

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L1.1	SEGMENT 4, MATERIALS AND PLANTING PLAN
L1.2	SEGMENT 4 & 8, MATERIALS AND PLANTING PLAN
L1.3	SEGMENT 8, MATERIALS AND PLANTING PLAN
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L1.5	SEGMENT 9 & 10, MATERIALS AND PLANTING PLAN
L1.6	SEGMENT 10, MATERIALS AND PLANTING PLAN
L2.0	PLANT, STONE, AND LIGHTING SCHEDULES AND NOTES
L2.1	LANDSCAPE DETAILS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Sheet Index
Abbreviations

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

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PROJECT NUMBER
11001.□0

SHEET
C0.02

Plotted by cjlpet on May 30, 2014 - 9:35am
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GENERAL NOTES

1. ALL WORK SHALL CONFORM TO THE 2010 WYOMING DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION EXCEPT AS MODIFIED.

2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL PROMPTLY NOTIFY THE ENGINEER OF ANY VARIATIONS OR DISCREPANCIES.

3. ALL EXCAVATION ACTIVITIES SHALL COMPLY WITH PERMIT REQUIREMENTS ISSUED FOR THE PROJECT. CONTRACTOR SHALL REVIEW AND BE RESPONSIBLE FOR PERMIT COMPLIANCE.

   CONTRACTOR SUPPLIED PERMIT:
   1. WYO-DEQ NPEDS PERMIT

4. PLACE SILT BARRIERS AT LOW POINTS AND DISCHARGE POINTS FROM THE SITE. THOSE LOCATIONS SHOWN ON THE PLANS ARE ADVISORY AND ACTUAL FIELD CONDITIONS SHALL DETERMINE LOCATIONS.

5. EXISTING VEGETATION IS TO BE MAINTAINED TO THE EXTENT POSSIBLE. ALL DISTURBED SURFACES SHALL BE RESEEDED AS SOON AS PRACTICABLE IN ACCORDANCE TO THE REVEGETATION SPECIFICATIONS.

6. FUGITIVE DUST WILL BE CONTROLLED BY WATERING DURING DRY PERIODS OR AS REQUIRED BY ENGINEER. CONTRACTOR SHALL ACTIVELY MINIMIZE THE AMOUNT OF DUST, DEBRIS, AND NOXIOUS FUMES INTO THE AIR.

7. CONTRACTOR SHALL MINIMIZE NOISE CAUSED BY OPERATION. EQUIPMENT SHALL BE EQUIPPED WITH SUITABLE SILENCERS AND/OR MUFFLERS TO MINIMIZE NOISE. CONTRACTOR SHALL NOT PERMIT THE USE OF LOUD, ABUSIVE, OBNOXIOUS, OR PROFANE LANGUAGE BY EMPLOYEES OR EMPLOYEES OF SUBCONTRACTORS. CONTRACTOR SHALL NOT ALLOW IDLING OF EQUIPMENT NOT BEING ACTIVELY USED IN THE EXECUTION OF THE WORK WITHIN THE PROJECT LIMITS.

8. CONTRACTOR SHALL REMOVE ALL MATERIALS, TOOLS, EQUIPMENT, AND CONSTRUCTION DEBRIS FROM THE SITE IMMEDIATELY AFTER COMPLETION OF THE WORK TASK. NO CONSTRUCTION DEBRIS SHALL BE DISPOSED OF AT THE WORK SITE.

9. HOURS OF OPERATION ARE RESTRICTED TO 7:00 A.M. TO 7:00 P.M. MONDAY THROUGH FRIDAY UNLESS OTHERWISE APPROVED BY THE TOWN OF JACKSON.

10. FILL MATERIAL SHALL BE SUITABLE ON-SITE OR IMPORTED MATERIAL WITH ROCK NO LARGER THAN SIX INCHES IN DIAMETER. LARGER MATERIAL MAY BE PLACED ONLY WHEN AUTHORIZED BY THE ENGINEER.

11. CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN FOR REVIEW BY THE ENGINEER AT LEAST 10 DAYS PRIOR TO THE PRECONSTRUCTION CONFERENCE OR COMMENCEMENT OF WORK. THE TRAFFIC CONTROL PLAN SHALL BE IN ACCORDANCE WITH THE MUTCD WITH RESPECT TO DEVICES AND LAYOUT. INCLUDE IN THE PLAN THE PROPOSED PHASING OF THE WORK, AND A PLAN TO ACCOMMODATE OVER-SIZED LOADS. UPDATE AS NEEDED AND INFORM THE ENGINEER IN WRITING IN ADVANCE OF ANY CHANGES.

12. THE LOCATION OF THE EXISTING UTILITIES AND PIPELINES SHOWN ON THE DRAWINGS IS BASED ON LOCATION INFORMATION PROVIDED BY THE OWNERS OF THE UTILITIES AND PIPIELINES. LOCATION INFORMATION IS GENERAL. THE EXACT LOCATION OF THESE FACILITIES MAY NOT BE SHOWN ACCURATELY ON THE DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE UTILITY AND/OR PIPELINE COMPANIES IN THE AREA OF PLANNED WORK AND SECURE EXACT LOCATIONS FOR THOSE UTILITIES. THE CONTRACTOR SHALL REQUEST THE OWNER OF THE UTILITY TO PROVIDE THE NATURE, LOCATION, AND ELEVATION OF THE ULILITY AT EACH LOCATION AND AT WHATEVER INTERVAL IS NECESSARY FOR THE WORK. IF THE UTILITY COMPANY CANNOT OR WILL NOT PROVIDE THE INFORMATION, THE CONTRACTOR SHALL OBTAIN THE INFORMATION BY WHATEVER MEANS NECESSARY. THE CONTRACTOR SHALL SHOW THE NATURE, LOCATION, AND ELEVATION OF THE UTILITY ON THE ENGINEER'S CONTRACT DRAWINGS AND PROVIDE A COPY OF THE INFORMATION TO THE OWNER. NO TRENCHING OR EXCAVATION OPERATIONS SHALL TAKE PLACE UNTIL ALL UTILITY AND PIPELINE COMPANIES HAVE BEEN CONTACTED AND LOCATIONS AND ELEVATIONS OF THE UTILITIES AND PIPELINES CONFIRMED.

13. THE CONTRACTOR WILL CALL THE UTILITY NOTIFICATION WYOMING ONE CALL AT 1-800-348-1030 FOR UTILITY LOCATIONS AT LEAST 2 BUSINESS DAYS, NOT INCLUDING THE DAY OF ACTUAL NOTIFICATION, PRIOR TO ANY EXCAVATION.

14. THE CONTRACTOR SHALL PROTECT ALL EXISTING SURVEY MONUMENTATION DESIGNATED TO REMAIN, FROM ANY DAMAGE DURING CONSTRUCTION OPERATIONS. ANY EXISTING MONUMENTS DISTURBED BY THE CONTRACTOR SHALL BE RESET AT THE CONTRACTOR'S OWN EXPENSE. THE CONTRACTOR AND ENGINEER SHALL NOTE THOSE MONUMENTS IN THE FIELD PRIOR TO CONSTRUCTION.

15. THE CONTRACTOR SHALL LIMIT CONSTRUCTION ACTIVITIES TO THOSE AREAS WITHIN THE LIMITS OF DISTURBANCE AND/OR TOES OF SLOPE AS SHOWN ON THE PLANS. ANY DISTURBANCE BEYOND THESE LIMITS SHALL BE RESTORED TO ORIGINAL CONDITIONS BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE. CONSTRUCTION ACTIVITIES, IN ADDITION TO NORMAL CONSTRUCTION PROCEDURES, SHALL INCLUDE THE PARKING OF VEHICLES OR EQUIPMENT, DISPOSAL OF LITTER AND ANY OTHER ACTION WHICH WOULD ALTER EXISTING CONDITIONS.

16. WHERE IT IS REQUIRED TO CUT EXISTING PAVEMENT AND/OR EXISTING CURB, THE CUTTING SHALL BE DONE TO A NEAT WORK LINE WITH A SAWCUT OR OTHER METHOD AS APPROVED BY THE ENGINEER.

17. EXCEPT WHERE SPECIFICALLY NOTED ON THE PLAN FOR REMOVAL, ALL EXISTING CURB SHALL BE MAINTAINED IN PRE-CONSTRUCTION CONDITION. CONTRACTOR SHALL REPLACE ANY EXISTING CURB DAMAGED DURING CONSTRUCTION AT NO COST TO THE PROJECT.

18. ALL COORDINATES ARE STATE PLANE COORDINATES.

19. BASE MAPPING PREPARED FROM SURVEYS PROVIDED BY TETON COUNTY ENGINEERING DEPARTMENT AND SUPPLIED TO JORGENSEN ASSOCIATES. RIGHT-OF-WAYS AND PROPERTY INFORMATION FROM TETON COUNTY ENGINEERING AND TETON COUNTY GEOGRAPHICAL INFORMATION SYSTEM.

20. IN GENERAL, EXISTING STRUCTURES AND FACILITIES ARE NOTED AS "EXISTING" AND SHOWN IN LIGHT LINE WEIGHTS, OR ARE SHOWN AS SCREENED BACKGROUND. NEW STRUCTURES AND FACILITIES ARE SHOWN IN HEAVY LINE WEIGHTS.

21. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY NPDES PERMIT TO DISCHARGE STORMWATER PRIOR TO COMMENCING ANY LAND DISTURBING ACTIVITIES.

22. STAGING AND STOCKPILING LOCATIONS SHALL BE COORDINATED WITH THE PROJECT ENGINEER AND THE OWNER. OWNER AND ENGINEER WILL ASSIST IN SECURING LOCATIONS IDENTIFIED BY THE CONTRACTOR AS PREFERRED LOCATIONS.

PATHWAY DESIGN NOTES

1. PATHWAY DESIGN CRITERIA:

CYCLE TRACK PAVEMENT WIDTH:	6 FEET
SIDEWALK CONCRETE WIDTH:	8 FEET
MINIMUM HORIZONTAL CURVE RADIUS:	50 FEET
MAXIMUM PROFILE GRADE:	8.0%
MAXIMUM CUT SLOPE:	1.75:1
MAXIMUM FILL SLOPE:	2.0:1

CYCLE TRACK STRUCTURAL SECTION:
2 INCHES HOT PLANT MIX BITUMINOUS PAVEMENT
6 INCHES CRUSHED GRAVEL BASE
PREPARED SUBGRADE*

SIDEWALK STRUCTURAL SECTION:
4 INCHES CONCRETE
6 INCHES CRUSHED GRAVEL BASE
PREPARED SUBGRADE*

*PREPARED SUBGRADE SHALL CONSIST OF SCARIFYING A MINIMUM OF 12" BELOW GRAVEL BASE ELEVATION AND MOISTURE CONDITIONING MATERIAL PRIOR TO COMPACTION. SUB-GRADE SHALL BE COMPACTED TO AASHTO T-180 (MODIFIED PROCTOR) AND AS REQUIRED FOR ACCEPTANCE BY PROOF ROLLING. PROOF ROLLING SHALL CONSIST OF DRIVING A FULLY LOADED 10 CUBIC YARD TRUCK (APPROXIMATE WEIGHT 50,000 POUNDS) OVER THE FINISH SUBGRADE IN THE PRESENCE OF THE ENGINEER. TWO PASSES WILL BE REQUIRED. NO BASE COURSE SHALL BE PLACED UNTIL THE ENGINEER HAS APPROVED THE SUBGRADE COMPACTION. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

2. THE LIMITS OF DISTURBANCE ARE GENERALLY BASED UPON 3:1 CUT AND FILL SLOPES. SEE PLANS AND CROSS SECTION DETAILS FOR ACTUAL CONFIGURATION.

3. LOCATION OF PROFILE GRADE LINES SHALL BE WHERE SHOWN ON THE TYPICAL SECTIONS, AND SHALL COINCIDE WITH THE FINISHED SURFACE OF THE PAVEMENT TO BE PLACED ON THIS PROJECT.

4. GEOTECH FABRIC SHALL BE PLACED WHERE REQUIRED BY GEOTECHNICAL REPORT AND/OR DIRECTED BY ENGINEER.

WATER SYSTEM NOTES

1. ALL WORK RELATED TO THE WATER SYSTEM REPLACEMENT SHALL CONFORM TO THE LATEST EDITION OF THE WYOMING PUBLIC WORKS STANDARD SPECIFICATIONS AND THE TOWN OF JACKSON STANDARDS FOR CONSTRUCTION.

2. THE HORIZONTAL SEPARATION BETWEEN WATER MAINS AND SEWER LINES SHALL BE A MINIMUM OF TEN (10) FEET MEASURED EDGE TO EDGE. MINIMUM VERTICAL SEPARATION SHALL BE EIGHTEEN (18) INCHES AT CROSSINGS.

3. MINIMUM DEPTH OF COVER FOR WATER MAINS AND SERVICES SHALL BE SEVEN (7) FEET.

4. CONTINUOUS TYPE A PIPE INSULATION SHALL BE PROVIDED AS SHOWN ON THE TYPICAL TRENCH DETAIL, AT ALL LOCATIONS FOR WATER LINES AND SERVICES. SEE TYPICAL DETAILS. PIPE INSULATION SHALL NOT BE PAID SEPARATELY AND SHALL BE CONSIDERED INCIDENTAL TO THE PIPE INSTALLATION.

5. ALL WATER MAINS INSTALLED SHALL BE INSTALLED WITH MAGNETIC LOCATOR DETECTABLE WARNING TAPE. TAPE SHALL BE BLUE WITH "CAUTION BURIED WATER MAIN" PRINTED CLEARLY AND PERMANENTLY ON THE TAPE AND SHALL BE INSTALLED 24-36 INCHES ABOVE THE PIPE. ALL NON-FERROUS WATER MAINS INSTALLED SHALL BE INSTALLED WITH TRACER WIRE FIXED TO THE PIPE.

6. TYPE A TRENCH BACKFILL SHALL BE REQUIRED ON ALL TRENCH AREAS WITHIN A ROAD, DRIVEWAY OR PATHWAY SURFACE AND BEYOND THE OUTSIDE EDGE OF SUCH SURFACE WITHIN A HORIZONTAL DISTANCE OF TWENTY FEET, ALL TRENCH AREAS LOCATED WITHIN AN EMBANKMENT FILL SLOPE, ALL OVER-EXCAVATED TRENCH ZONES, AND WHEN USING TRENCH BACKFILL MATERIAL THAT CANNOT BE TESTED BY AASHTO T-99 OR T-180 SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 02210.

   TYPE B TRENCH BACKFILL WILL BE ALLOWED AT TRENCH AREAS ACROSS OPEN LOTS AND FIELDS WHICH DO NOT FALL WITH THE LOCATIONS SPECIFIED ABOVE FOR TYPE A BACKFILL.

7. CONTRACTOR TO PROVIDE THE TOWN OF JACKSON DOCUMENTATION OF ALL WATER INSTALLATIONS, COMPACTION TESTS, WATER MAIN TESTS, WATER TANK TESTS AND SHALL BE SUBJECT TO THE TOWN APPROVAL.

8. TOWN OF JACKSON PUBLIC WORKS SHALL BE PRESENT FOR CONNECTION TO EXISTING WATER SYSTEM MAIN AND SERVICES. TWO WORKING DAYS NOTICE FOR ALL WATER TAPS IS REQUIRED. CONTACT PUBLIC WORKS AT 307-733-3079 TO SCHEDULE IN ADVANCE.

9. EXISTING WATER SERVICES AS SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATION, ELEVATION, AND SIZE OF SERVICE PRIOR TO CONSTRUCTION. NOTIFY THE ENGINEER OF ANY VARIATIONS OR DISCREPANCIES.

10. CONTRACTOR SHALL MAINTAIN WATER ALIGNMENT AND SLOPES CONSISTENT WITH THE PLAN AND PROFILE. ABRUPT ELEVATION CHANGES ARE NOT PERMITTED AND MAY REQUIRE ADDITIONAL AIR RELEASE VALVES OR BLOW-OFFS AT THE CONTRACTORS EXPENSE. PIPE DEFLECTION SHALL BE USED TO MAINTAIN HORIZONTAL AND VERTICAL ALIGNMENTS. MAXIMUM DEFLECTION 5° OR 19 INCHES FOR 18' LENGTH, 12" PIPE. DEFLECTION MAY ONLY BE MADE AFTER JOINING. SEE MANUFACTURES RECOMMENDATIONS FOR SPECIFIC REQUIREMENTS.

11. DUCTILE IRON PIPE SHALL BE AWWA C-151. FLANGED FITTINGS SHALL BE DUCTILE IRON CLASS 250, AWWA C-110 or C-115, CEMENT LINED. ALL FITTINGS SHALL BE THRUST BLOCKED ACCORDING TO THE PLAN DETAILS. THRUST BLOCKS MAY BE SUBSTITUTED BY MEGA-LUG TYPE THRUST PROTECTION RESTRAINTS.

12. 12-INCH DUCTILE IRON PIPE DEFLECTIONS SHALL NOT EXCEED 19" IN 18 FT LENGTH OF PIPE, OR A MAXIMUM OF 5° AT PIPE JOINT.

LEGEND

EXISTING	PROPOSED	DESCRIPTION
		STREET LIGHT
		UTILITY POLE
		TELEPHONE PEDESTAL
		TELEPHONE VAULT
		ELECTRICAL VAULT
		UTILITY PEDESTAL
		FIBER OPTIC PEDESTAL
		SIGN
		TREE
		SHRUB
		POINT OF HORIZONTAL INTERSECTION
		EDGE OF PAVEMENT
		EDGE OF GRAVEL
		FOG LINE
		SIDEWALK
		DAYLIGHT LINE\LIMITS OF DISTURBANCE
		GUARDRAIL
		RETAINING WALL
		CULVERT
		WETLAND BOUNDARY
X X		FENCE
6210	6210	MAJOR CONTOUR
6202	6202	MINOR CONTOUR
		PATHWAY CENTERLINE
		SILT FENCE
		STRAW WADDLE
		FLOW LINE

CONTOUR INTERVAL = 1'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	1/6/2012	CB	AJ
90% Submittal	12/28/2012	DJ	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE: General Notes Legend

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

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PROJECT NUMBER 11001.0

SHEET C0.03

Plotted by cjbell on May 30, 2014 - 9:37am
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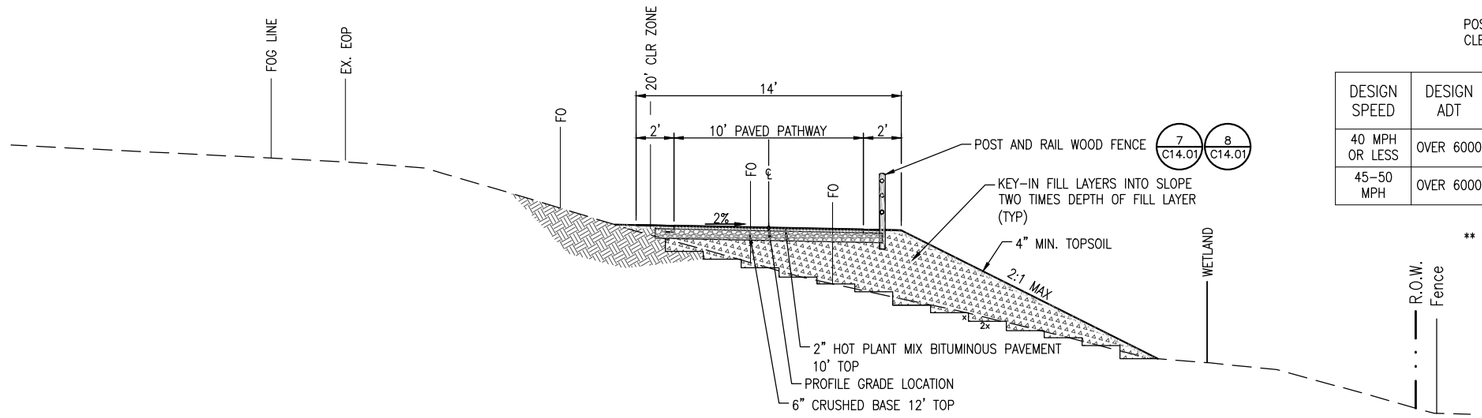
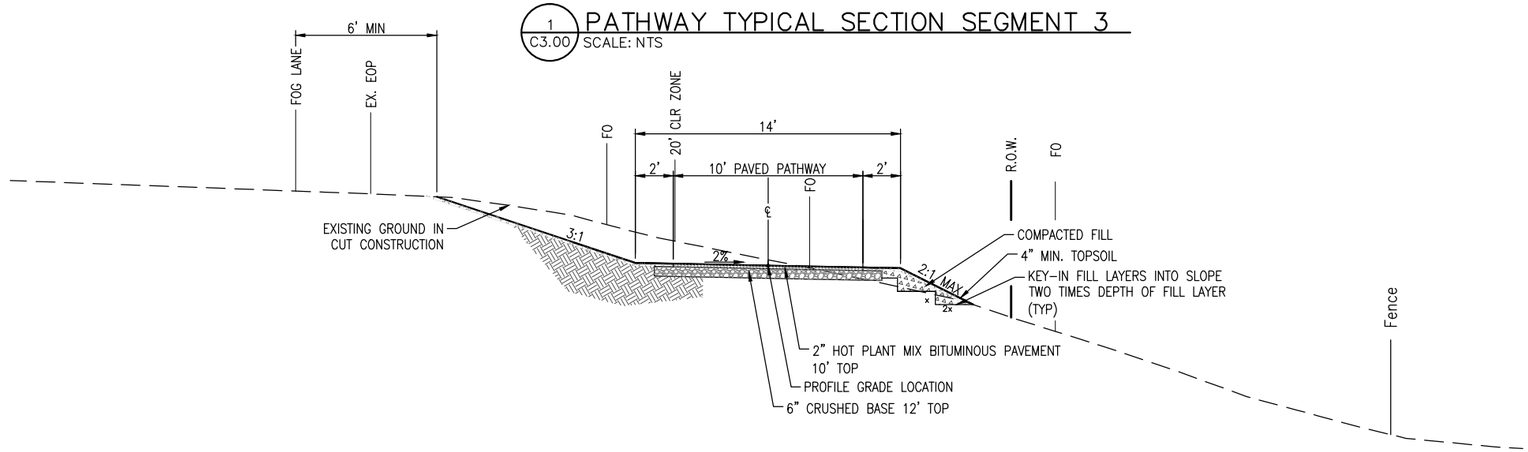
POSTED SPEED = 30 MPH
CLEAR ZONE REQUIREMENT PER AASHTO ROADSIDE DESIGN GUIDE

DESIGN SPEED	DESIGN ADT	FORESLOPES			BACKSLOPES		
		1V:6H OR FLATTER	1V:5H TO 1V:4H	1V:3H	1V:3H	1V:5H TO 1V:4H	1V:6H OR FLATTER
40 MPH OR LESS	OVER 6000	14–16	16–18	**	14–16	14–16	14–16
45–50 MPH	OVER 6000	20–22	24–28	**	14–16	18–20	20–22

** SEE AASHTO ROADSIDE DESIGN GUIDE (2011) TABLE 3.1



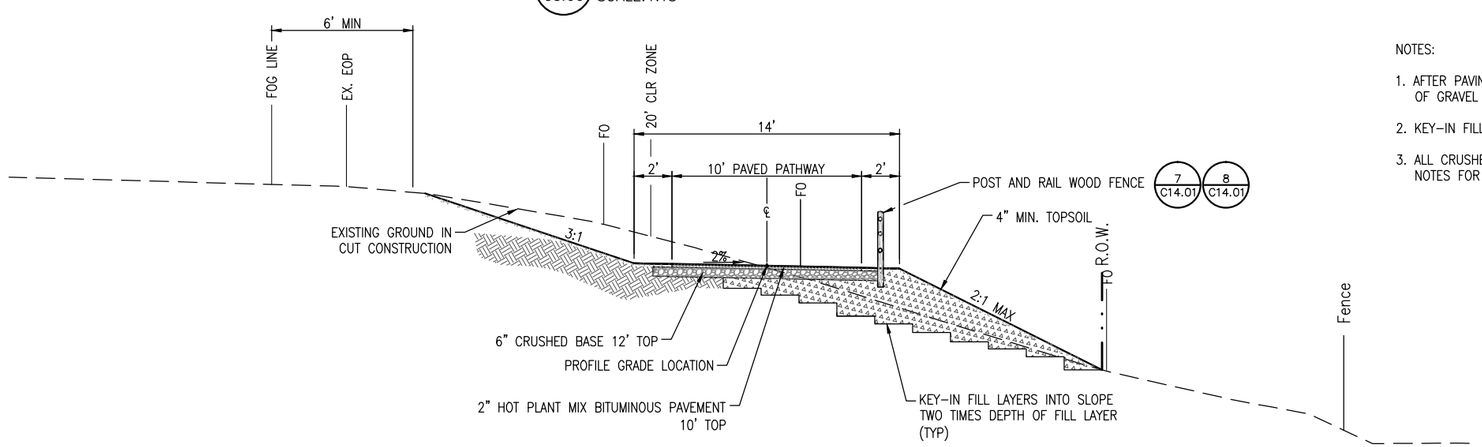
1 C3.00 PATHWAY TYPICAL SECTION SEGMENT 3
SCALE: NTS



2 C3.00 PATHWAY TYPICAL SECTION SEGMENT 3
SCALE: NTS

EXCAVATION SUMMARY SEGMENT 3

CUT	960 CY	(PAY QUANTITY)
FILL	480 CY	
SHRINKAGE (10%)	5 CY	
WASTE	421 CY	



3 C3.00 PATHWAY TYPICAL SECTION SEGMENT 3
SCALE: NTS

NOTES:

1. AFTER PAVING, GRAVEL SHOULDER SHALL BE ROUNDED TO ALLOW FOR EFFECTIVE TOPSOILING OF GRAVEL EDGES.
2. KEY–IN FILL LAYERS INTO SLOPE TWO TIMES DEPTH OF FILL LAYER.
3. ALL CRUSHED BASE SHALL BE PLACED ON PREPARED SUB–GRADE. SEE PATHWAY DESIGN NOTES FOR ADDITIONAL INFORMATION.

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3
TYPICAL SECTIONS

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

Loris and Associates, Inc.
2585 Trail Ridge Drive East
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PROJECT NUMBER
11001.06

SHEET
C3.00

Plotted by jdong on May 29, 2014 – 2:14pm
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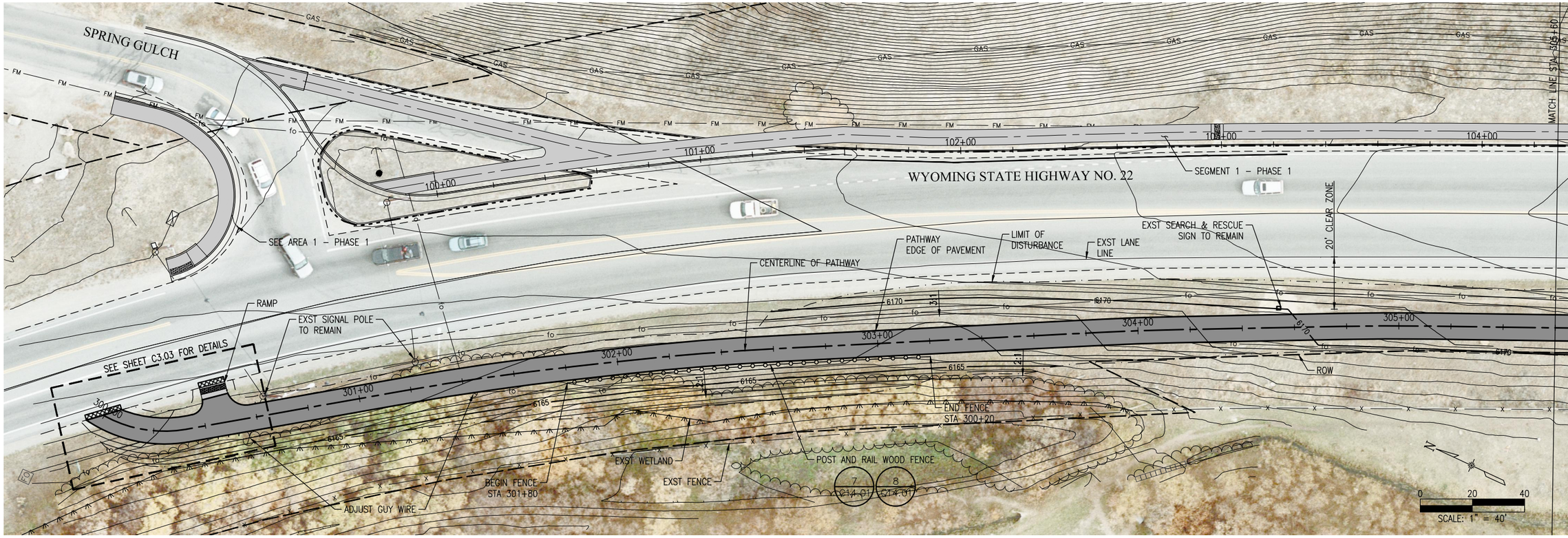

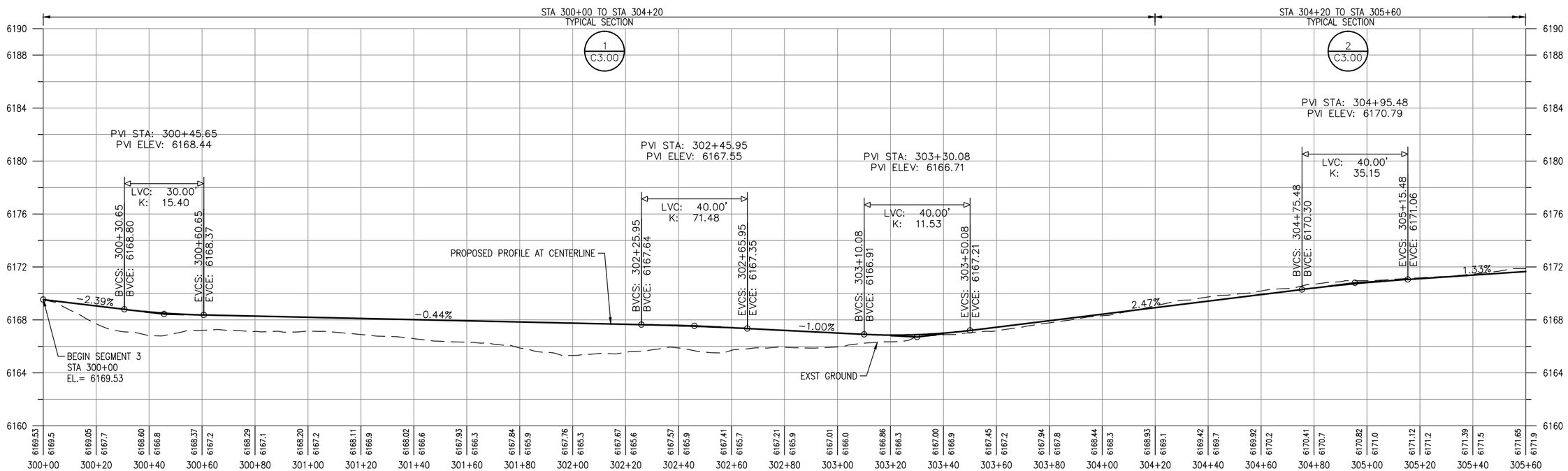

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3
PLAN & PROFILE
STA 300+00 TO STA 305+60

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

Loris and Associates, Inc.
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PROJECT NUMBER
11001.06

SHEET
C3.01

Plotted by bdong on May 30, 2014 – 8:33am
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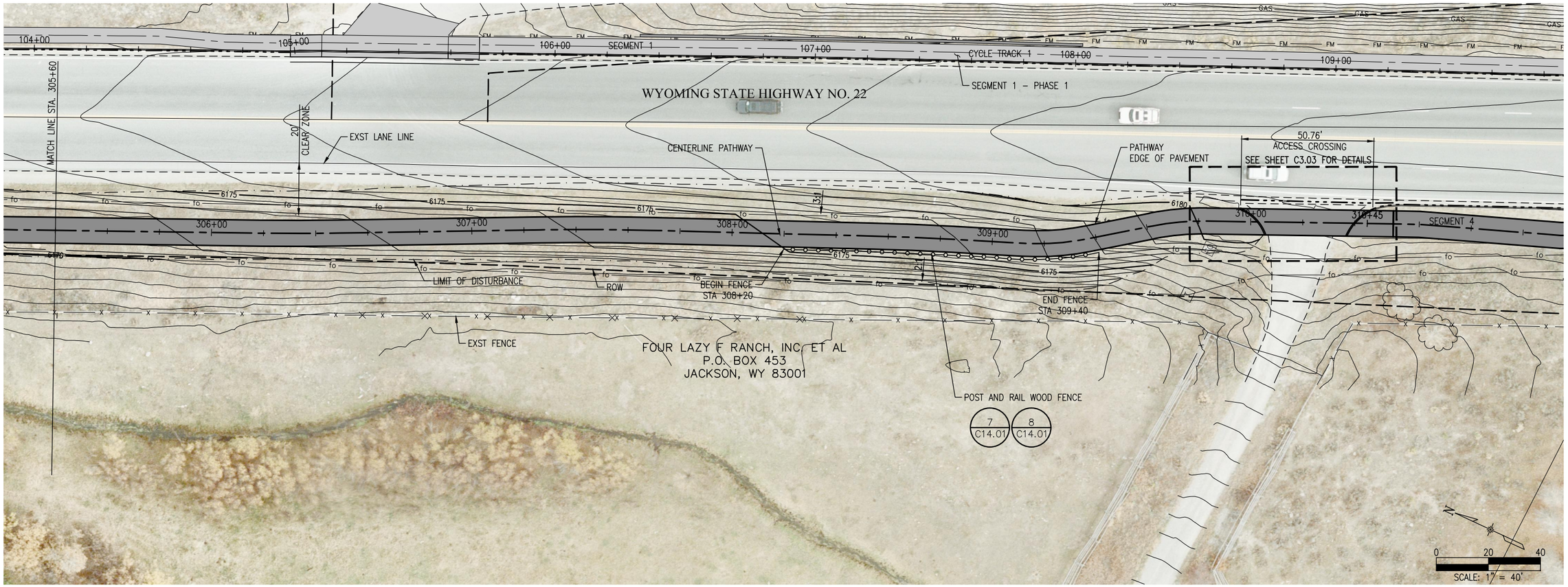

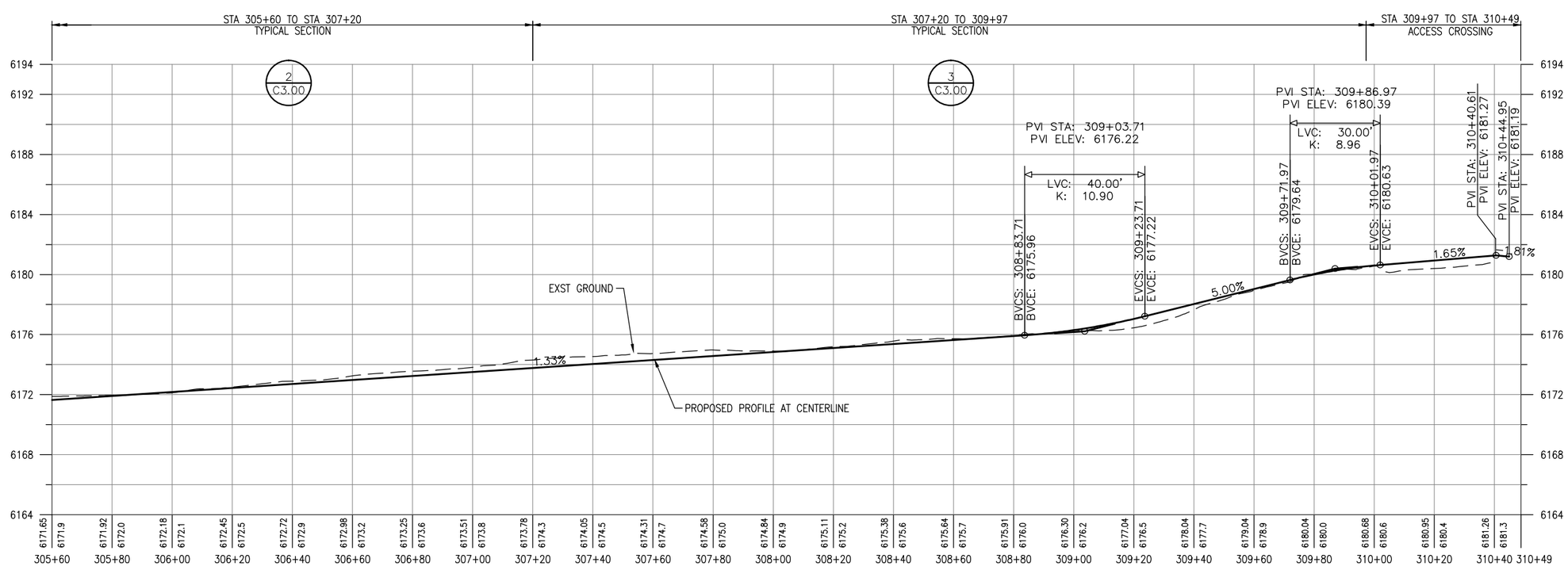

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3
PLAN & PROFILE
STA 305+60 TO STA 310+49

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

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PROJECT NUMBER
11001.06

SHEET
C3.02

Plotted by klong on May 30, 2014 – 8:33am
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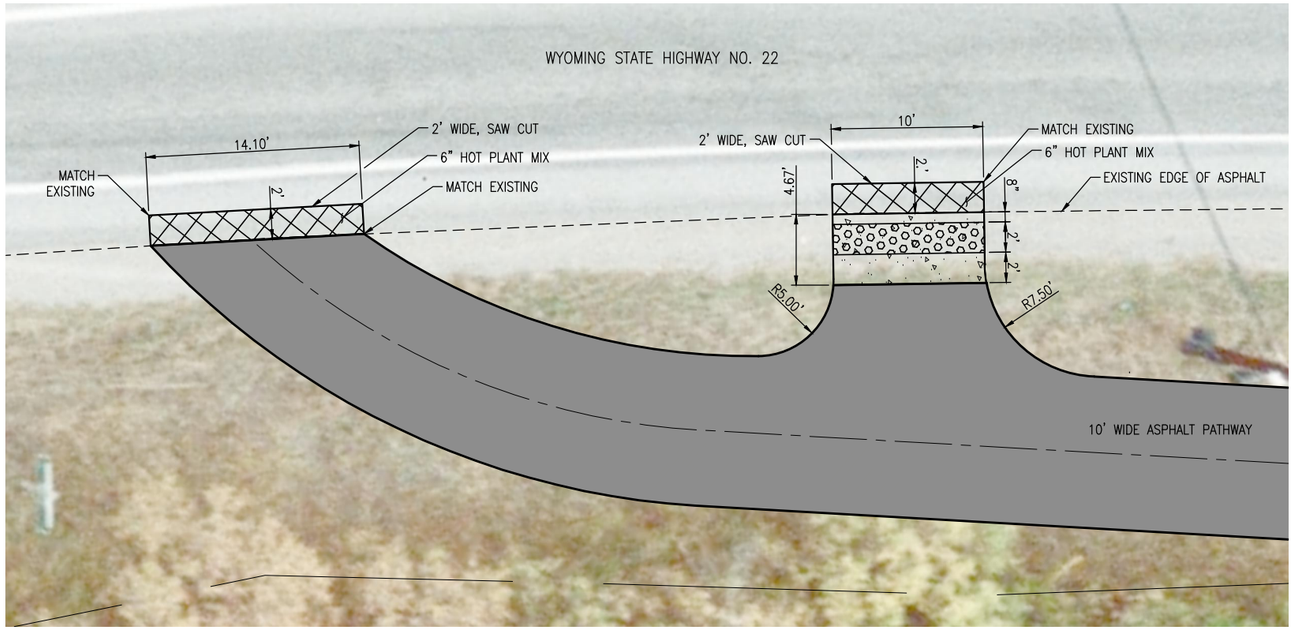
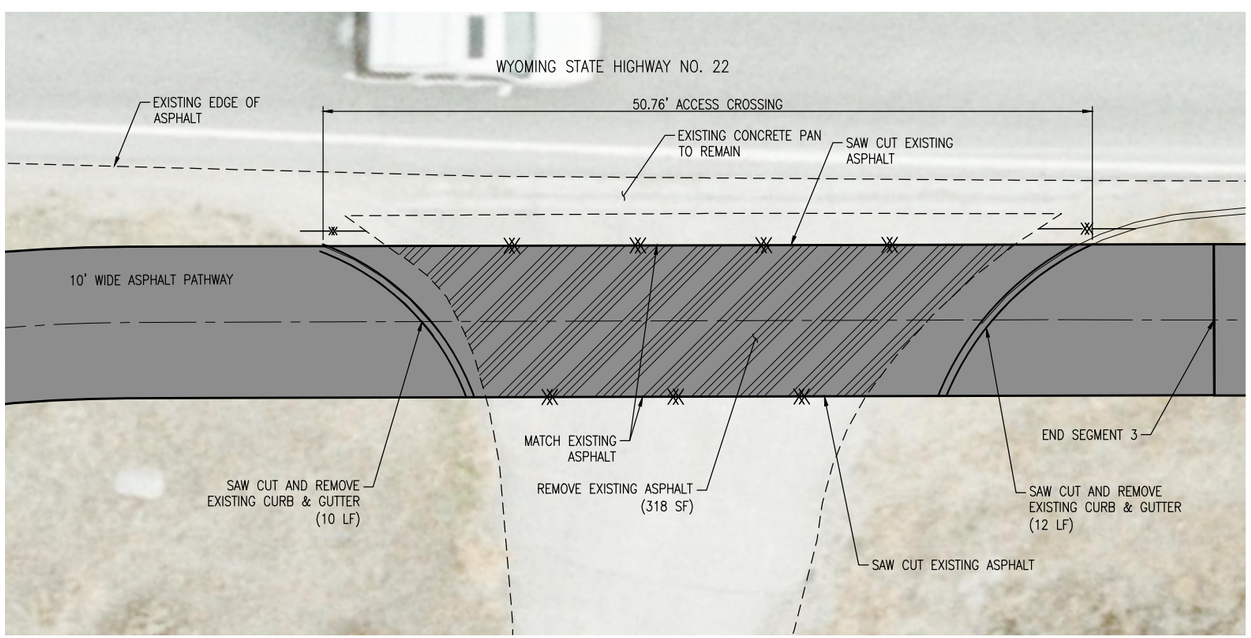


3-1 / C3.03 ACCESS CROSSING DETAILS

0 5 10
SCALE: 1" = 10'



3-2 / C3.03 ACCESS CROSSING DETAILS

0 5 10
SCALE: 1" = 10'

LEGEND

- SIDEWALK (CONCRETE)
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)
- PATHWAY (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- REMOVED OF ASPHALT
- SAWCUT

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3

ACCESS CROSSING DETAILS

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

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PROJECT NUMBER
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SHEET
C3.03

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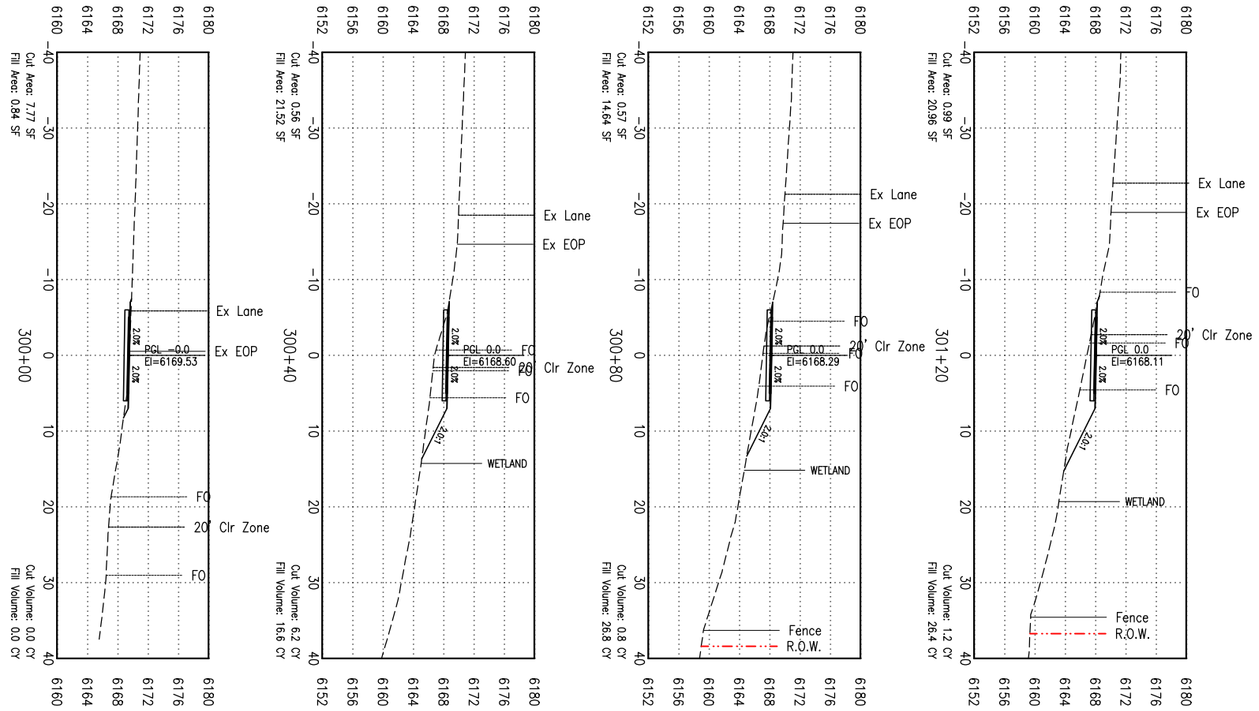

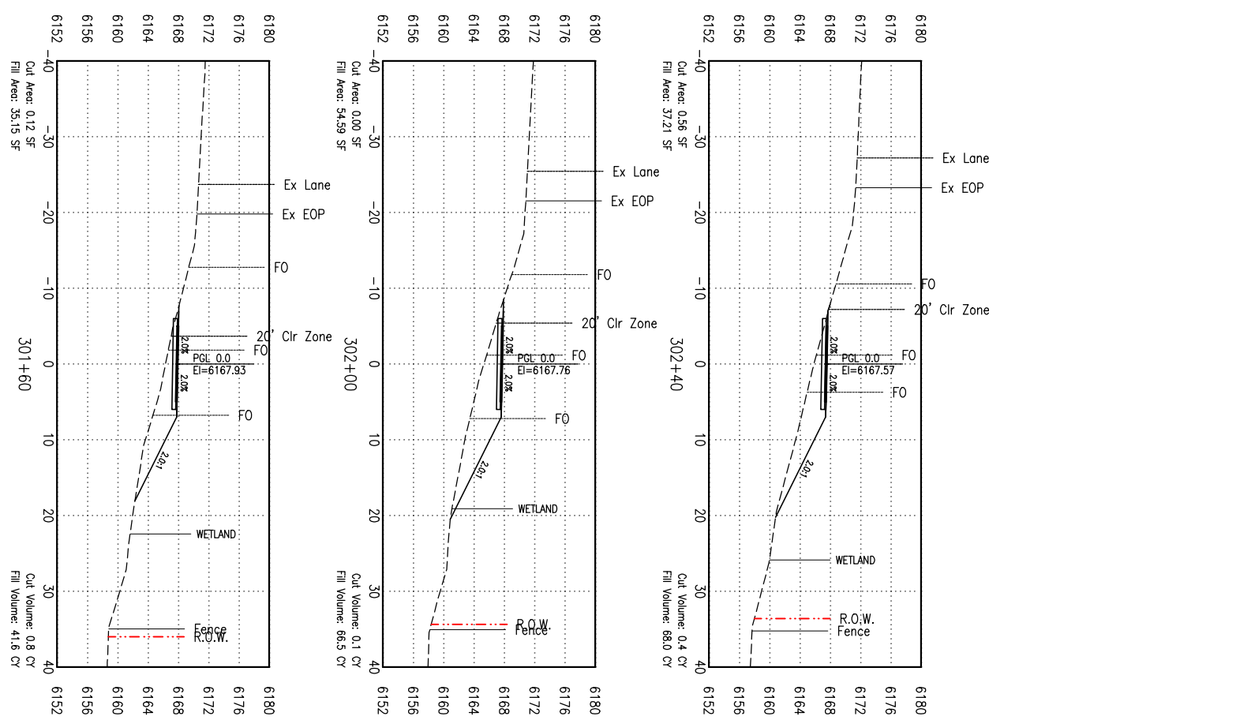

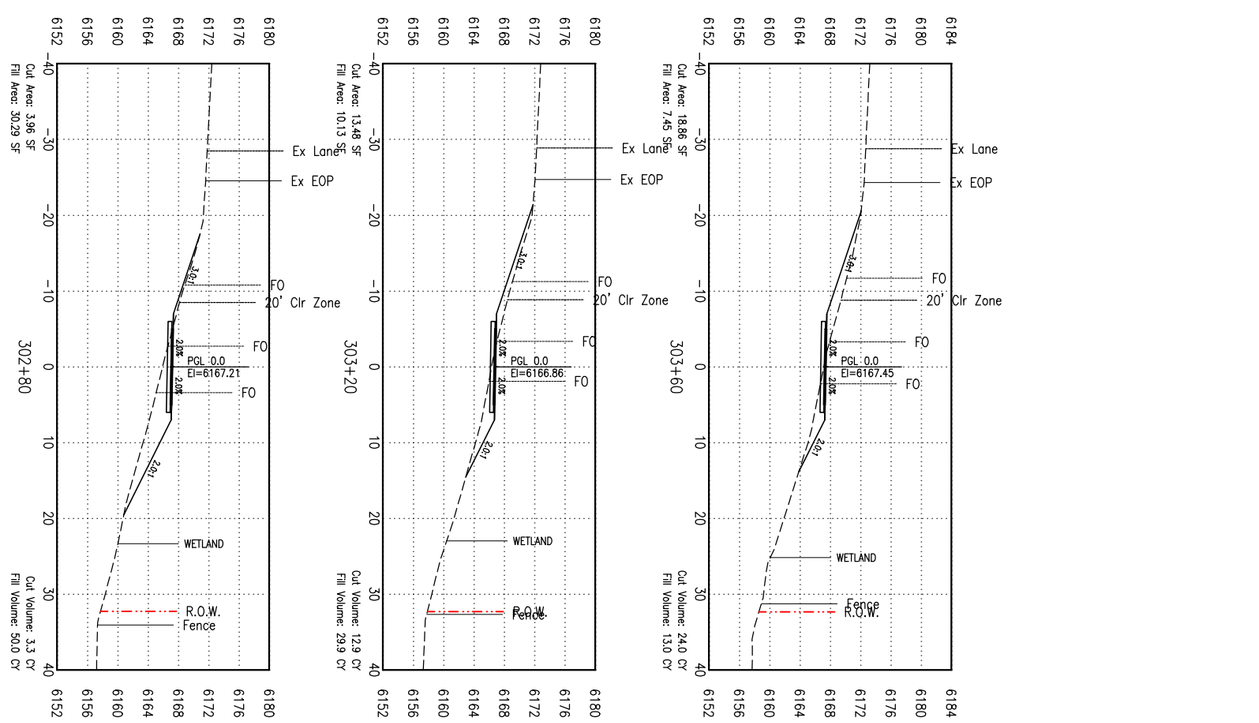

SHEET C3.04

PROJECT NUMBER 11001.06

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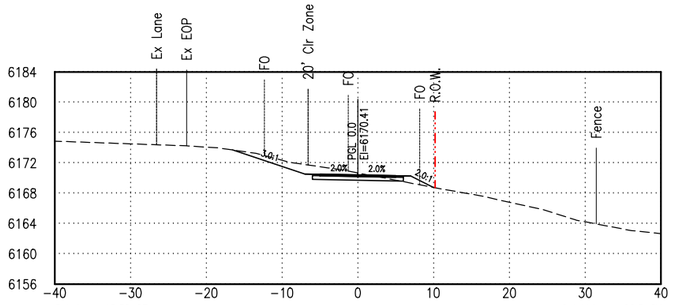
PROJECT TITLE:
JH Community Pathways
Pathway 22 East
Phase 2 Construction
Teton County, Wyoming

SHEET TITLE:
SEGMENT 3
CROSS SECTIONS

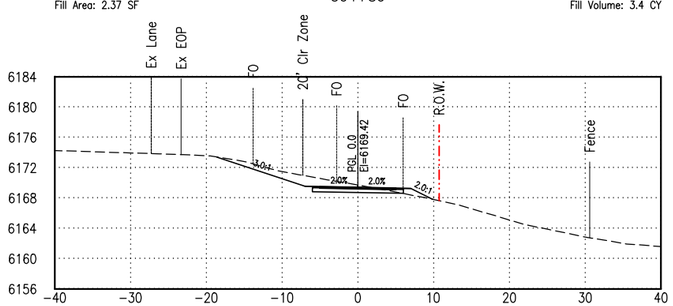
PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB



Cut Area: 18.58 SF
Fill Area: 2.37 SF

304+80

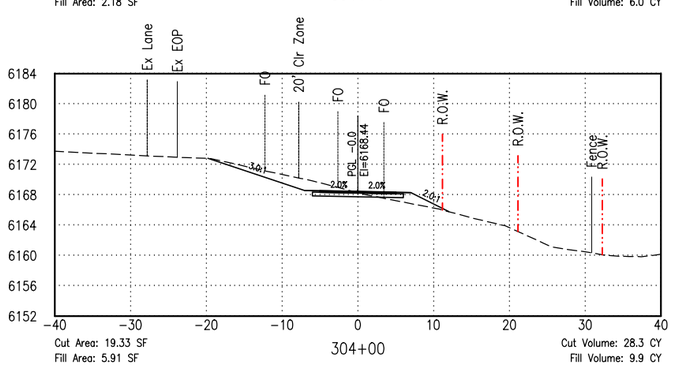
Cut Volume: 29.5 CY
Fill Volume: 3.4 CY



Cut Area: 21.27 SF
Fill Area: 2.18 SF

304+40

Cut Volume: 30.1 CY
Fill Volume: 6.0 CY



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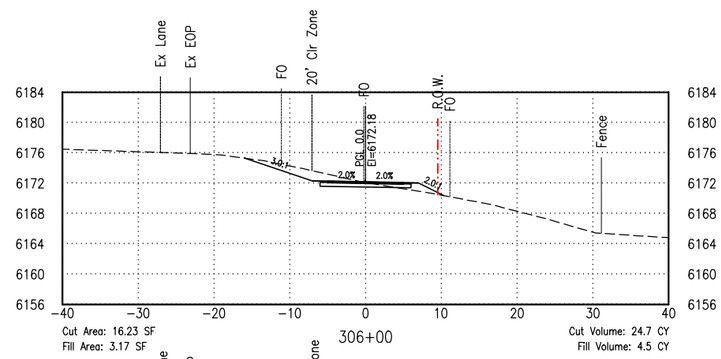
Fill Area: 5.91 SF

304+00

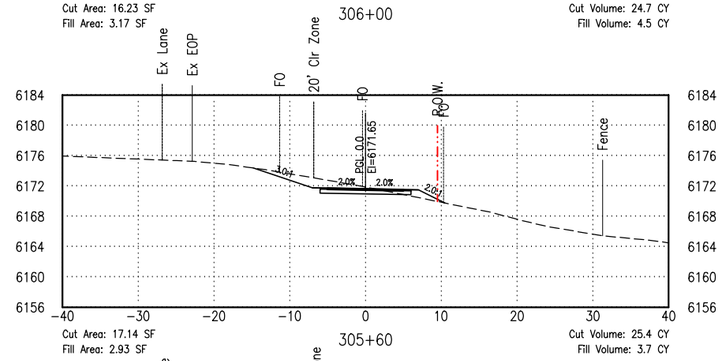
Cut Volume: 28.3 CY
Fill Volume: 9.9 CY



Cut Area: 16.23 SF
Fill Area: 3.17 SF

306+00

Cut Volume: 24.7 CY
Fill Volume: 4.5 CY



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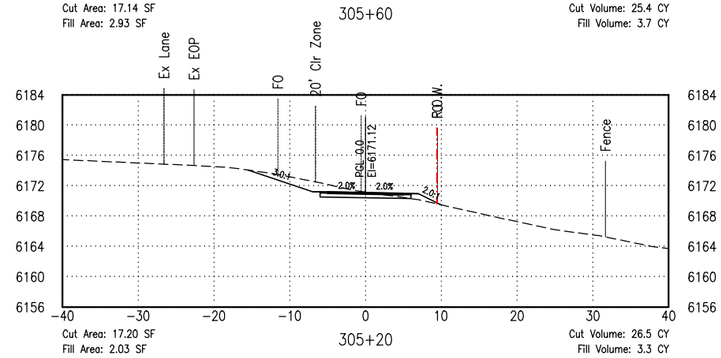
Fill Area: 2.93 SF

305+60

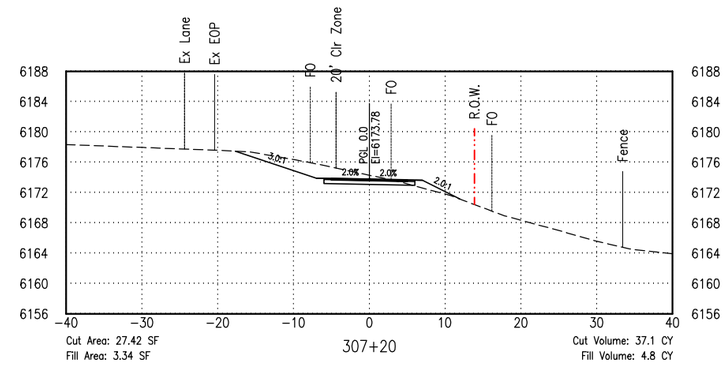
Cut Volume: 25.4 CY
Fill Volume: 3.7 CY



Cut Area: 17.20 SF
Fill Area: 2.03 SF

305+20

Cut Volume: 26.5 CY
Fill Volume: 3.3 CY



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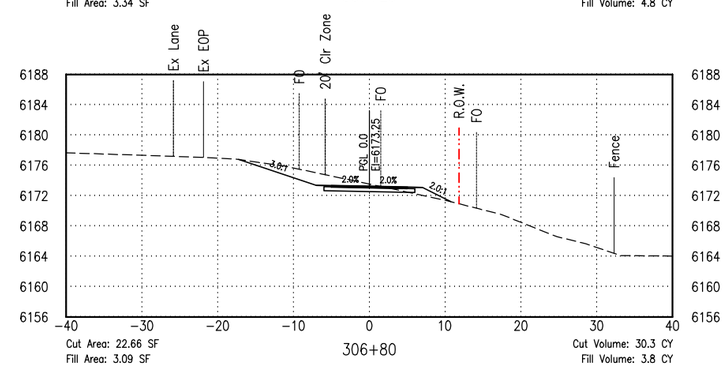
Fill Area: 3.34 SF

307+20

Cut Volume: 37.1 CY
Fill Volume: 4.8 CY



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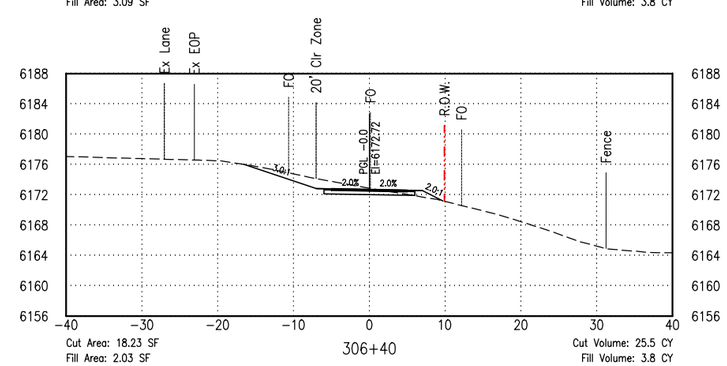
Fill Area: 3.09 SF

306+80

Cut Volume: 30.3 CY
Fill Volume: 3.8 CY



Cut Area: 18.23 SF
Fill Area: 2.03 SF

306+40

Cut Volume: 25.5 CY
Fill Volume: 3.8 CY

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3
CROSS SECTIONS

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

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PROJECT NUMBER
11001.06

SHEET
C3.05

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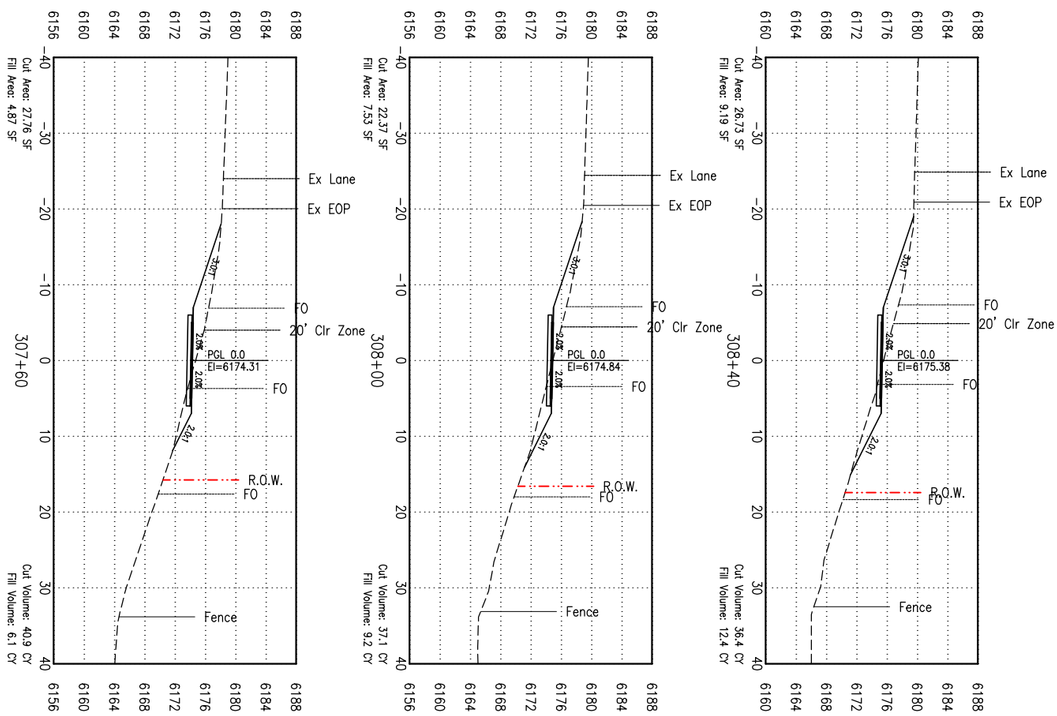

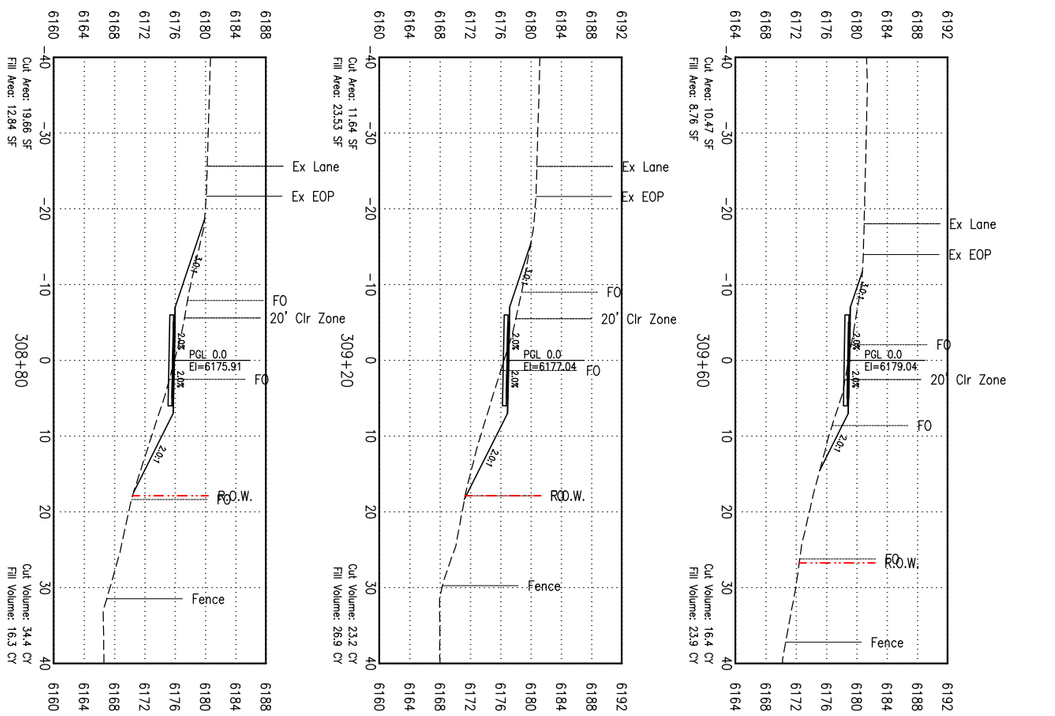

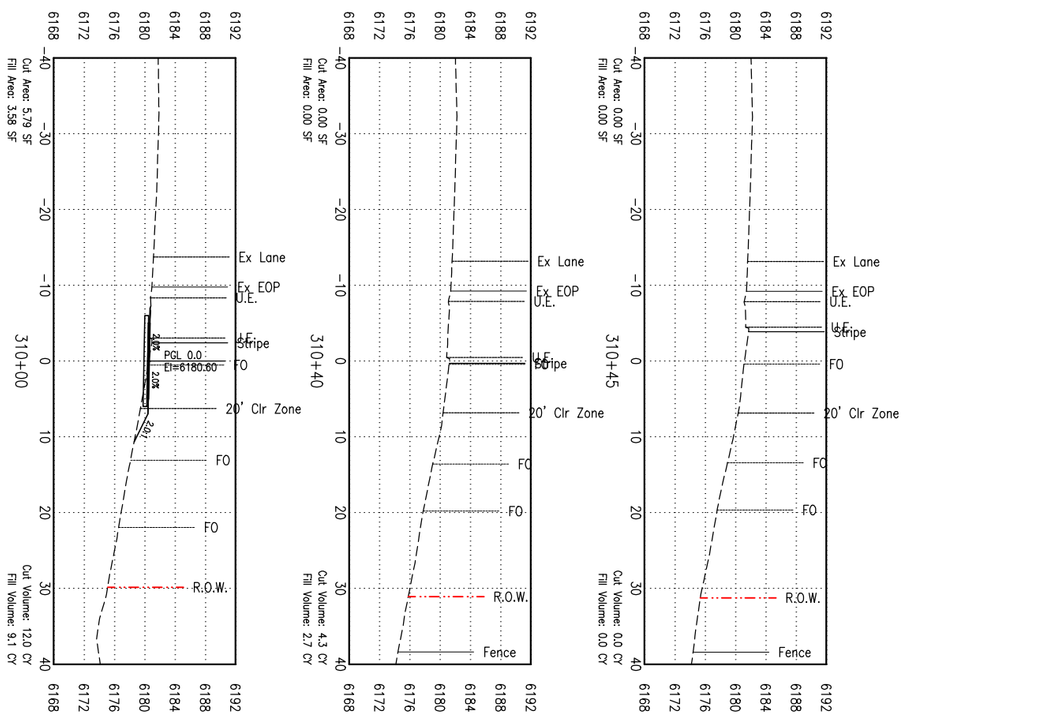

SHEET C3.06

PROJECT NUMBER 11001.06

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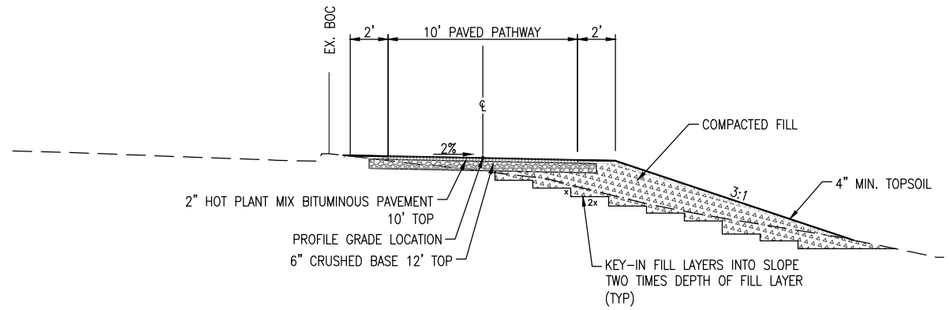
Pathway 22 East
Phase 2 Construction
Teton County, Wyoming

SHEET TITLE:
SEGMENT 3
CROSS SECTIONS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

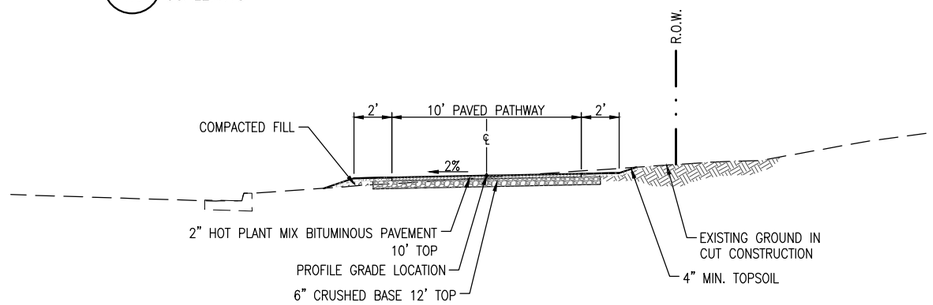


1 / C4.00 PATHWAY TYPICAL SECTION SEGMENT 4
SCALE: NTS

POSTED SPEED = 30 MPH
CLEAR ZONE REQUIREMENT PER AASHTO ROADSIDE DESIGN GUIDE

DESIGN SPEED	DESIGN ADT	FORESLOPES			BACKSLOPES		
		1V:6H OR FLATTER	1V:5H TO 1V:4H	1V:3H	1V:3H	1V:5H TO 1V:4H	1V:6H OR FLATTER
40 MPH OR LESS	OVER 6000	14–16	16–18	**	14–16	14–16	14–16
45–50 MPH	OVER 6000	18–20	24–28	**	14–16	18–20	20–22

** SEE AASHTO ROADSIDE DESIGN GUIDE (2002) TABLE 3.1



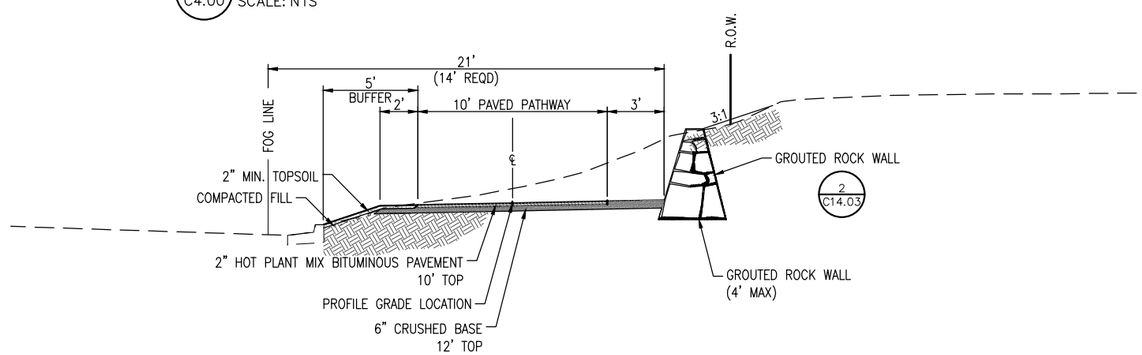
2 / C4.00 PATHWAY TYPICAL SECTION SEGMENT 4
SCALE: NTS

NOTES:

1. CRUSHED GRAVEL SHALL BE PLACED WITH LAYDOWN MACHINE TO FULL WIDTH.

2. AFTER PAVING, GRAVEL SHOULDER SHALL BE ROUNDED TO ALLOW FOR EFFECTIVE TOPSOILING OF GRAVEL EDGES.

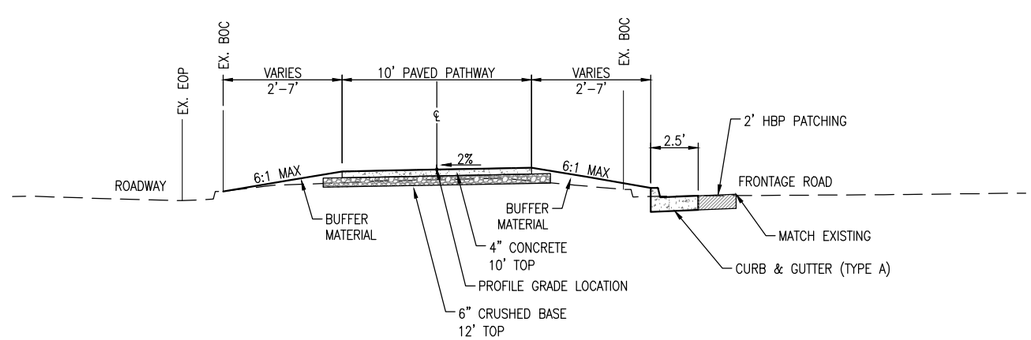
3. KEY-IN FILL LAYERS INTO SLOPE TWO TIMES DEPTH OF FILL LAYER.



3 / C4.00 PATHWAY TYPICAL SECTION SEGMENT 4
SCALE: NTS

EXCAVATION SUMMARY SEGMENT 4

CUT	590 CY	(PAY QUANTITY)
FILL	146 CY	
SHRINKAGE (10%)	15 CY	
WASTE	429 CY	



4 / C4.00 PATHWAY TYPICAL SECTION SEGMENT 4
SCALE: NTS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
TYPICAL SECTIONS

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

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PROJECT NUMBER
11001.06

SHEET
C4.00

Plotted by bjong on May 29, 2014 – 1:49pm
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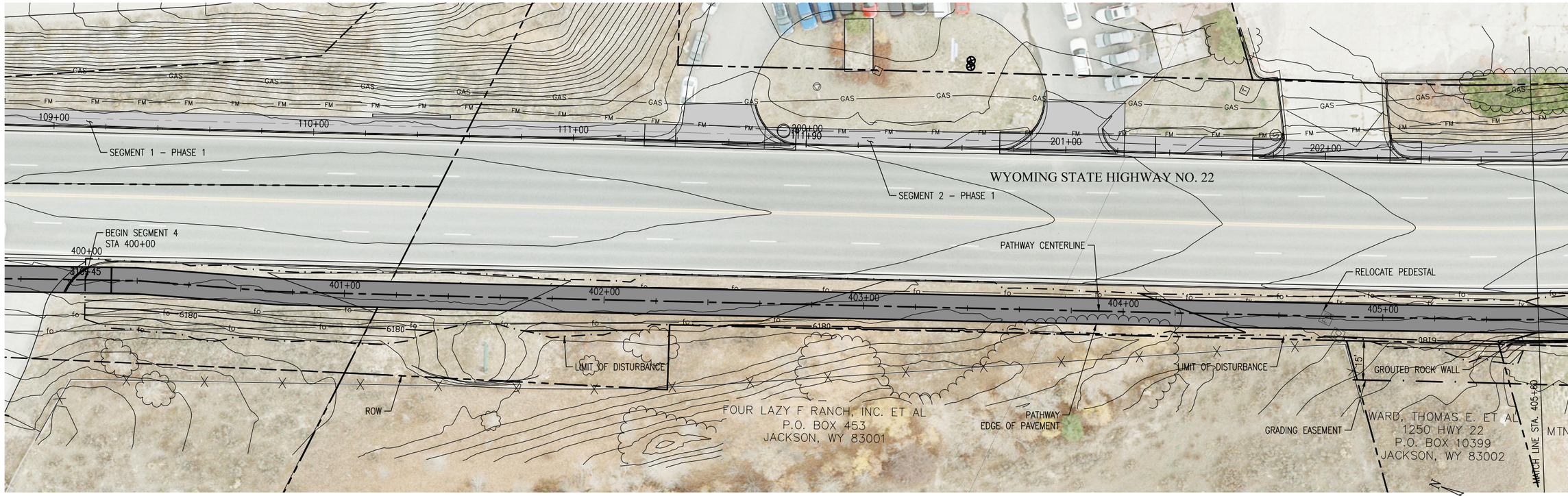

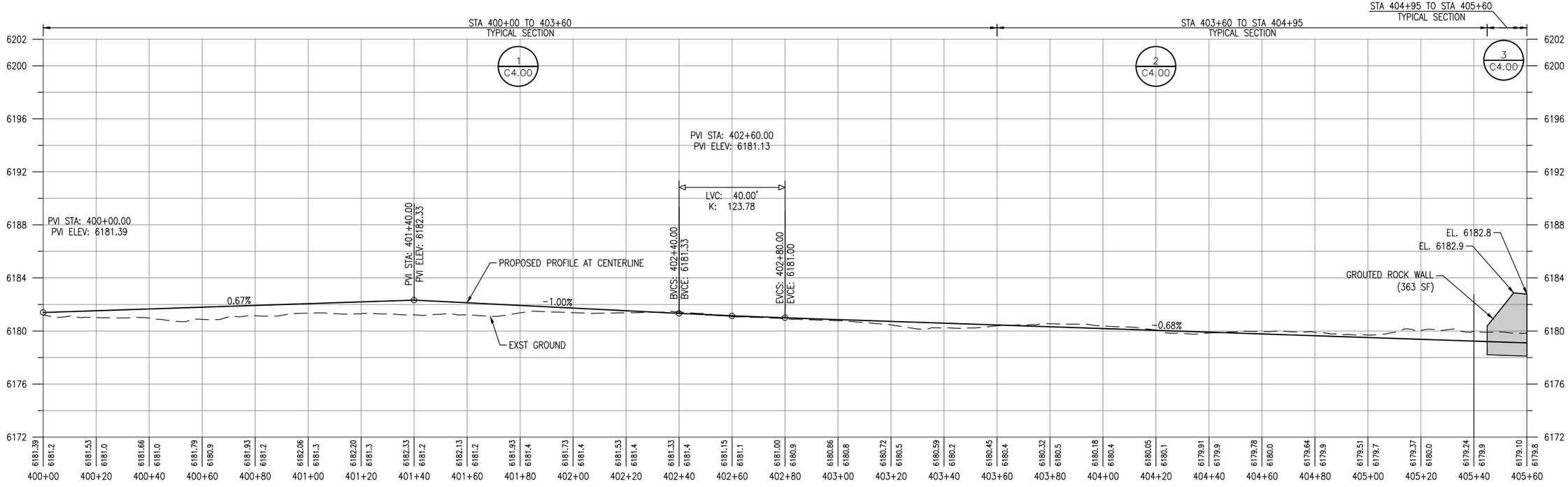

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
PLAN & PROFILE
STA 400+00 TO STA 405+60

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

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Email: ja@jorgensenassociates.com

PROJECT NUMBER
11001.06

SHEET
C4.01

Plotted by jdong on May 30, 2014 – 8:40am
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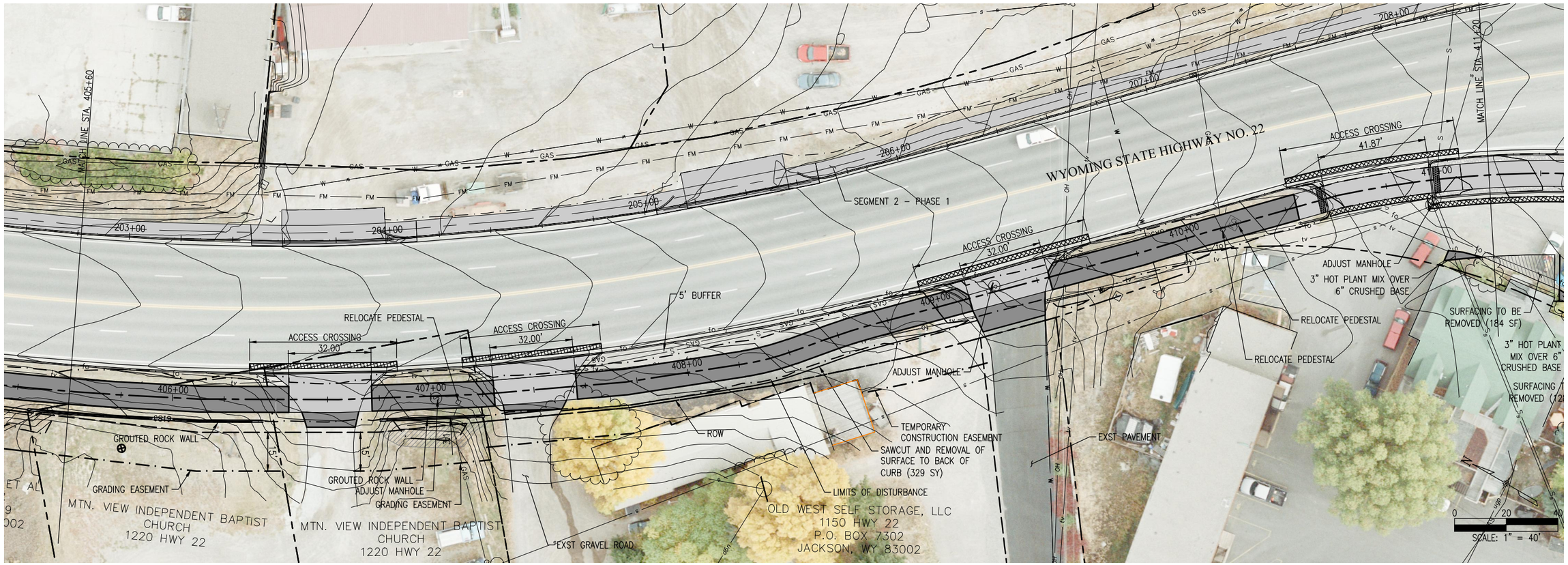

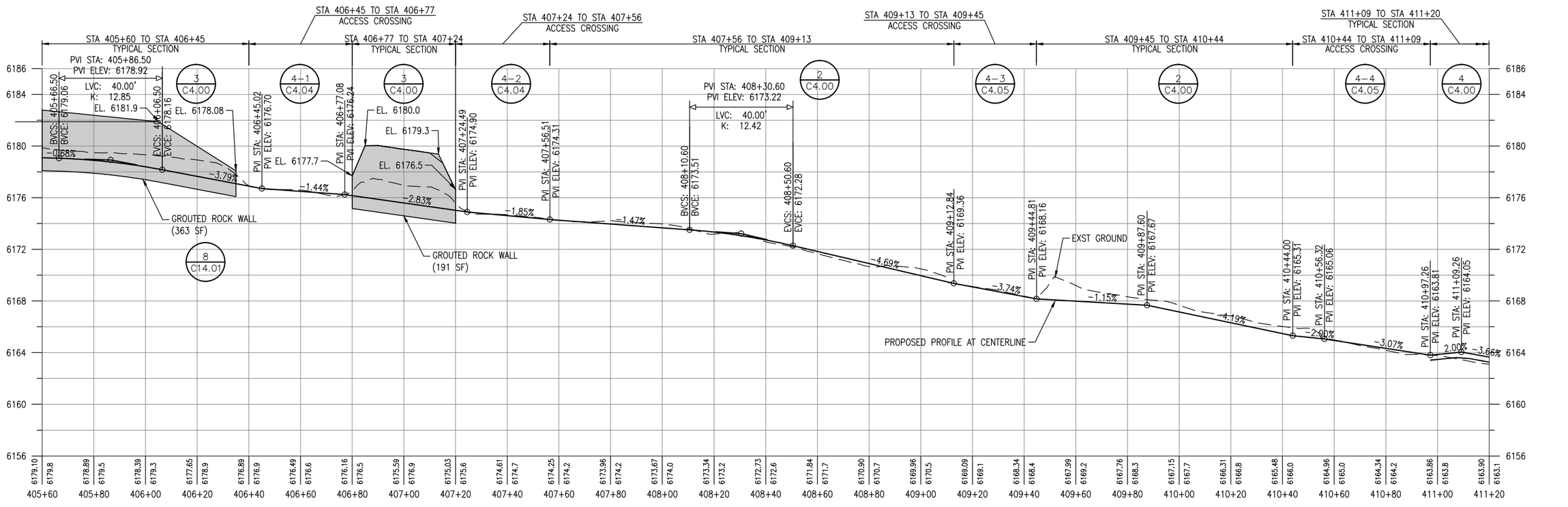

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
PLAN & PROFILE
STA 405+60 TO STA 411+20

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

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PROJECT NUMBER
11001.06

SHEET
C4.02

Plotted by jdong on May 30, 2014 – 8:40am
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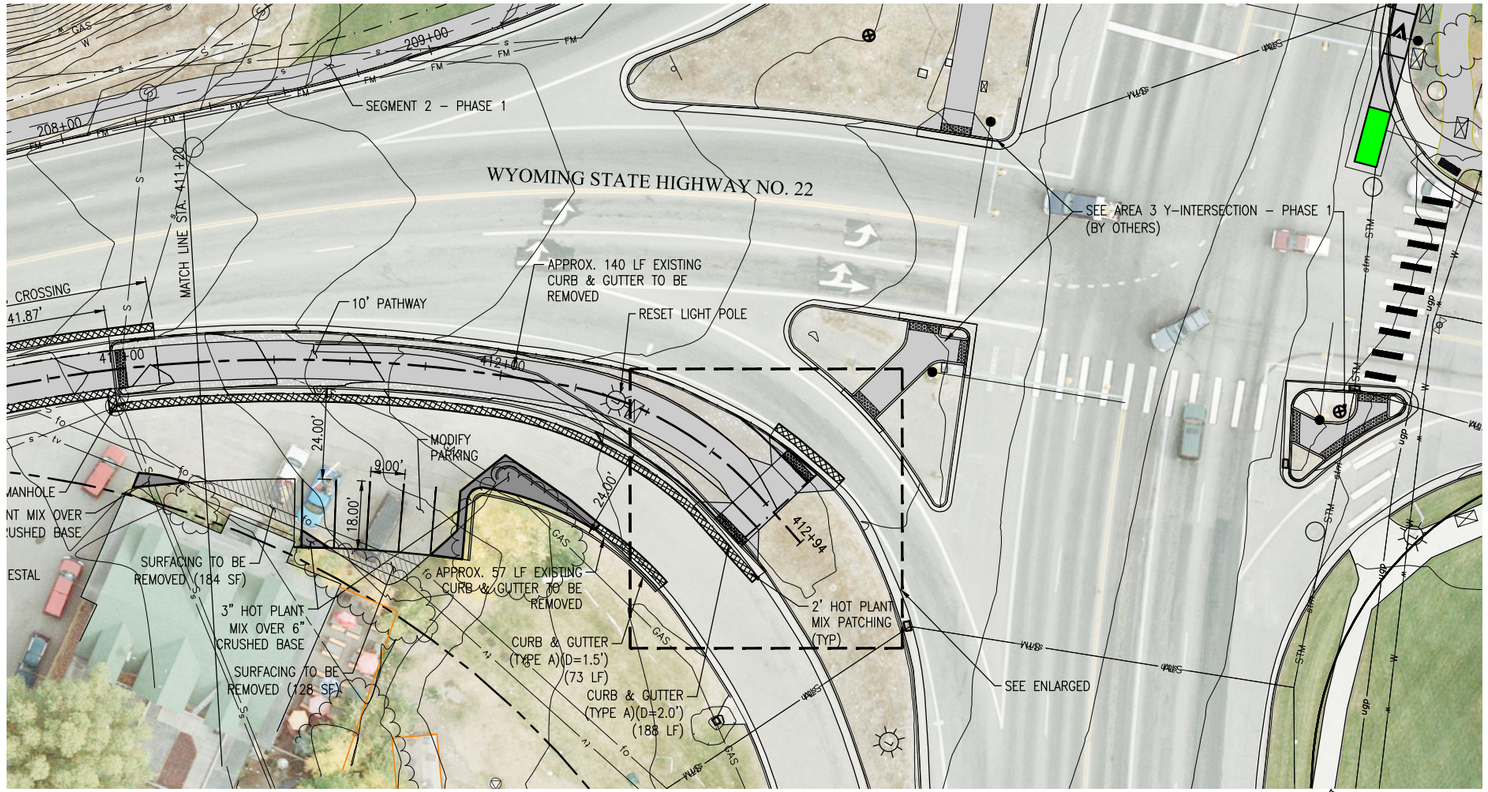

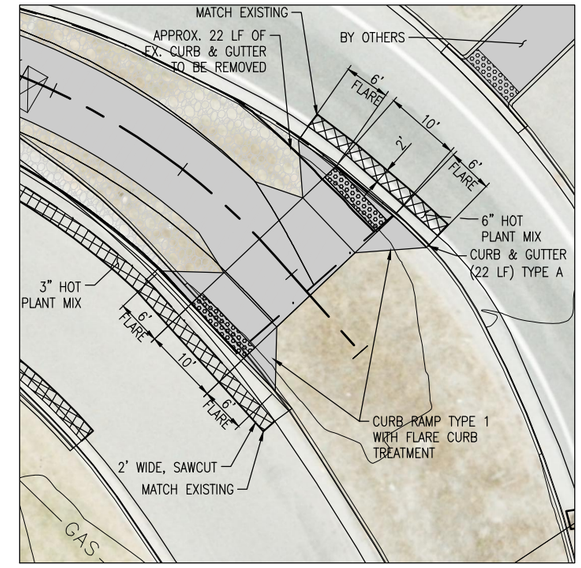

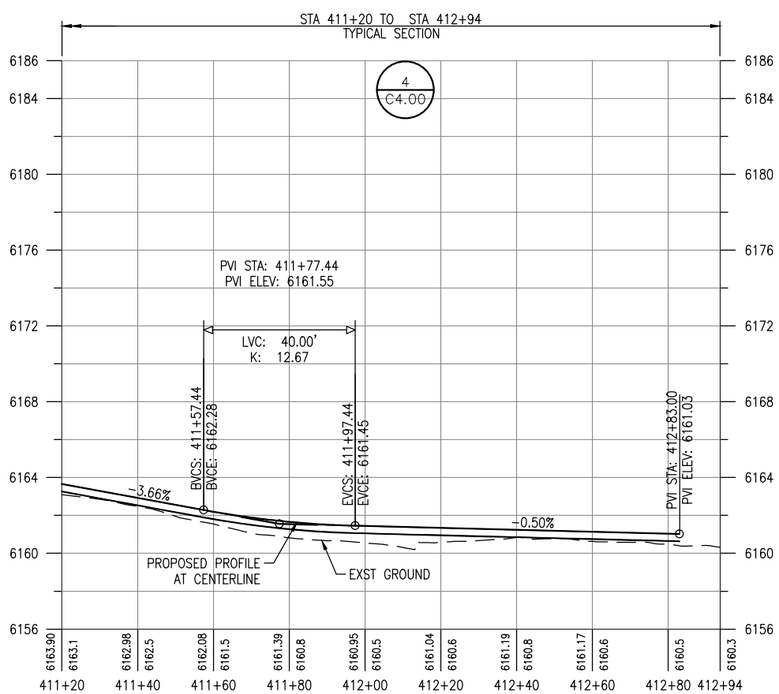

NOTE:

1. CURB AND GUTTER ALIGNMENT AND PROFILE INFORMATION WILL BE INCLUDED IN THE FINAL CONSTRUCTION DOCUMENTS.

LEGEND

- SIDEWALK (CONCRETE)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. CURB RAMP TYPE 1 (SEE WYDOT STANDARD PLAN 608-1A 2 OF 6)

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
PLAN & PROFILE
STA 411+20TO STA 412+75

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

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PROJECT NUMBER
11001.06

SHEET
C4.03

Plotted by sbong on May 30, 2014 – 8:40am
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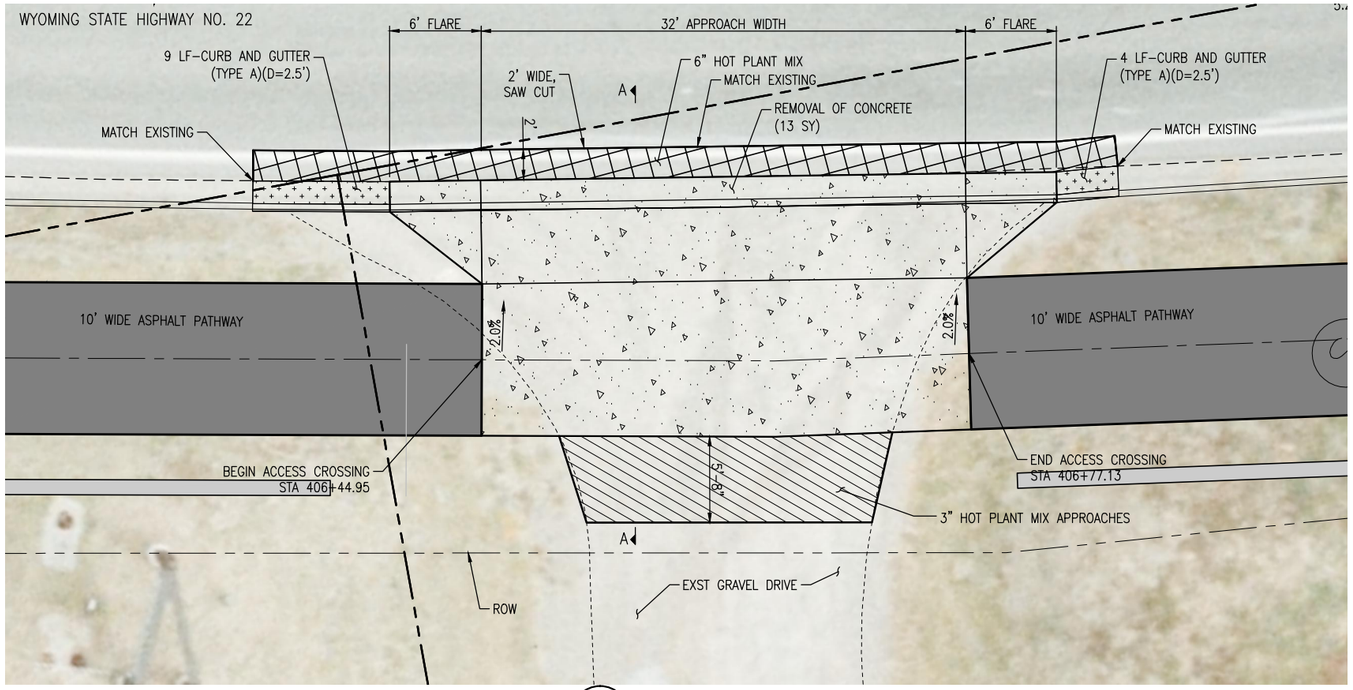


4-1 / C4.04 ACCESS CROSSING DETAIL

TYPE D – DETACHED PEDESTRIAN SIDEWALK

0 5 10

SCALE: 1" =10'

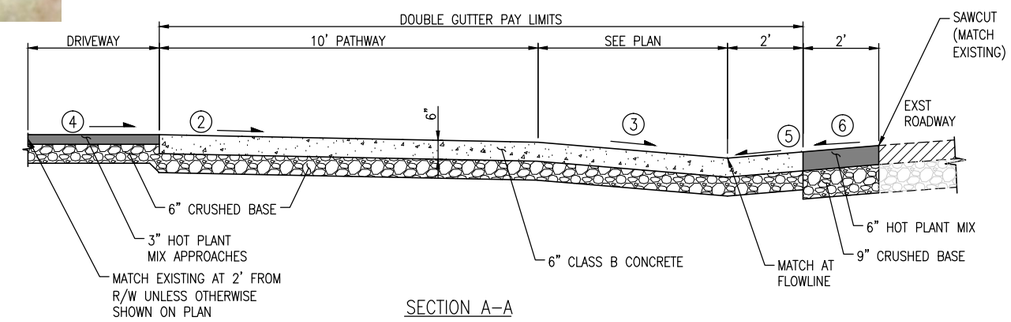
LEGEND

- DOUBLE GUTTER
- CURB AND GUTTER (TYPE A)
- PATHWAY (PLANT MIX)
- 6"± HOT PLANT MIX OVER 9"± CRUSHED BASE
- 3"± HOT PLANT MIX OVER 6"± CRUSHED BASE
- CROSS SLOPE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

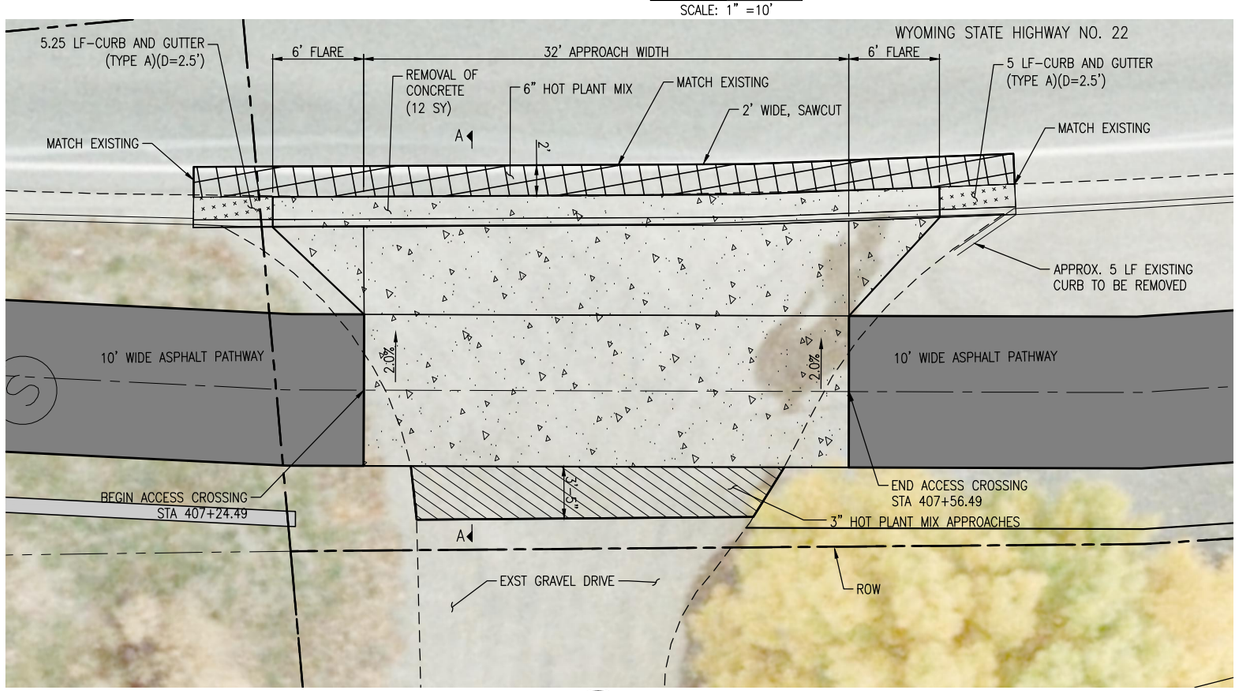
NOTE:

1. TYPE D – DEPRESSED PEDESTRAIN SIDEWALK SEE STANDARD PLAN 608-1A (5 OF 6) FOR ADDITIONAL DETAILS

2. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT



SECTION A–A



4-2 / C4.04 ACCESS CROSSING DETAILS

TYPE D – DETACHED PEDESTRIAN SIDEWALK

0 5 10

SCALE: 1" =10'

LEGEND

1. RAMP SLOPE: 6" OVER 12'
2. 2% MAX UNLESS OTHERWISE SHOWN IN PLANS
3. DRAINAGE SLOPE 1V:12H MAX
4. DRIVEWAY APPROACH SLOPE: 10% MAX – IF APPROACH LIMITS SHOWN IN PLANS RESULT IN SLOPE GREATER THAN 10% ADJUST AS DIRECTED BY THE ENGINEER. VERIFY DRIVEWAY SLOPE PRIOR TO PLACING DOUBLE GUTTER.
5. DOUBLE GUTTER SLOPE: 1V:24H
6. HOT PLANT MIX CROSS SLOPE: EXTEND EXST ROADWAY CROSS SLOPE, 2% TYPICAL

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE: SEGMENT 4

ACCESS CROSSING DETAILS

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

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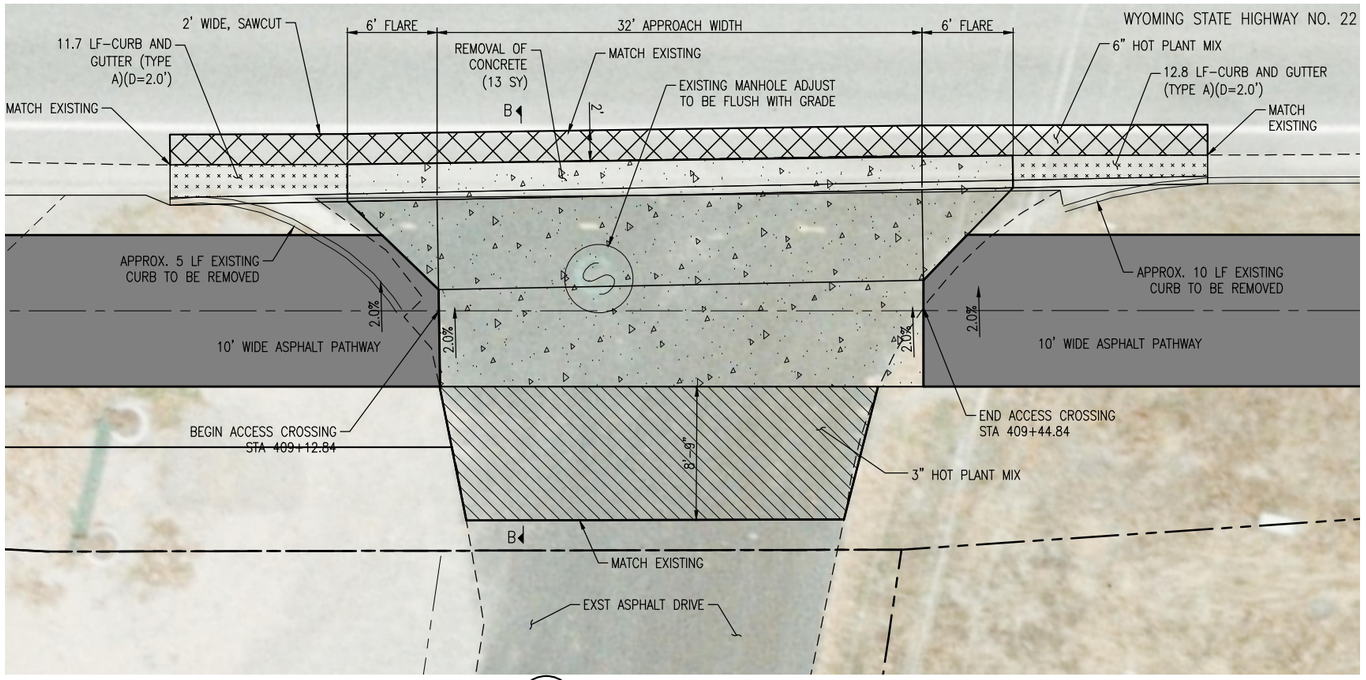
PROJECT NUMBER 11001.06

SHEET C4.04

Plotted by bdong on May 29, 2014 – 1:59pm
C:\Users\bdong\appdata\local\temp\AcPublish_7620\C4.04-C4.05-Segment 4 (Access Crossing).dwg

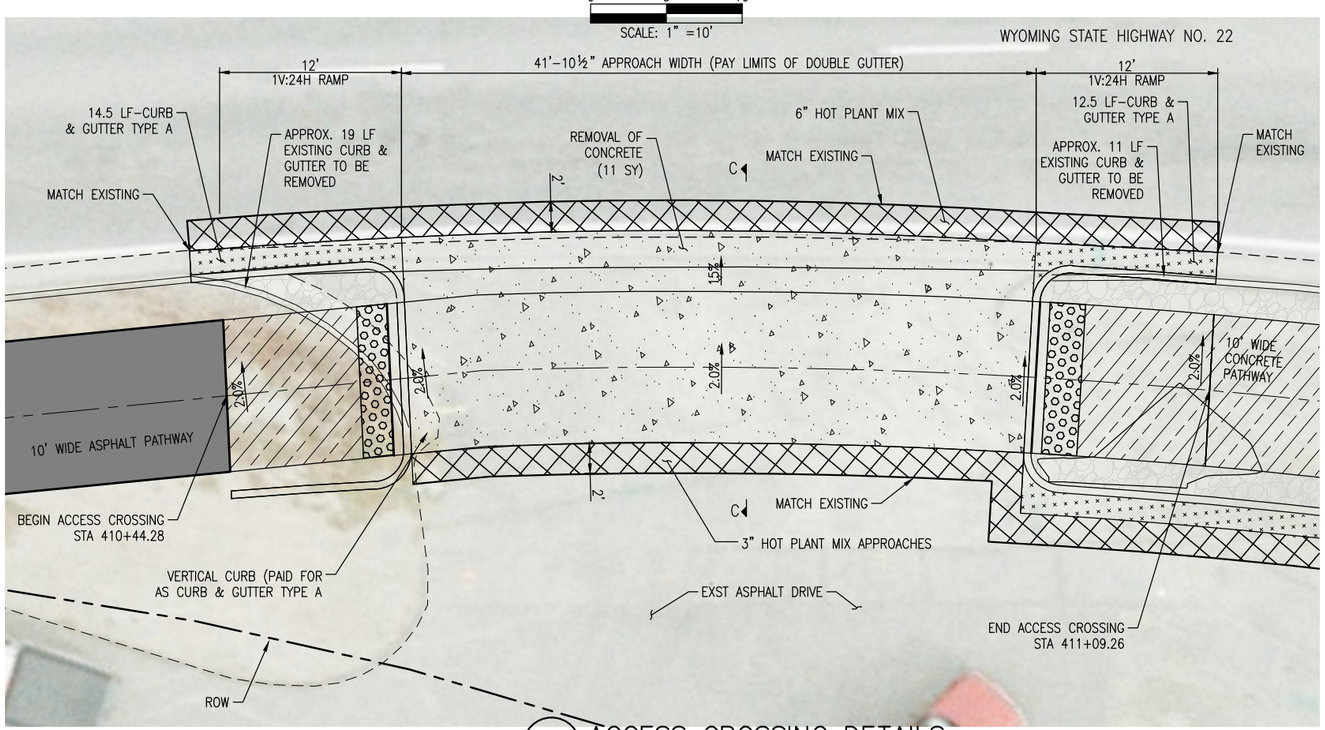


4-3 / C4.05 ACCESS CROSSING DETAILS

TYPE B – DETACHED PEDESTRIAN SIDEWALK

0 5 10

SCALE: 1" =10'



4-4 / C4.05 ACCESS CROSSING DETAILS

TYPE C – DEPRESSED PEDESTRIAN SIDEWALK

0 5 10

SCALE: 1" =10'

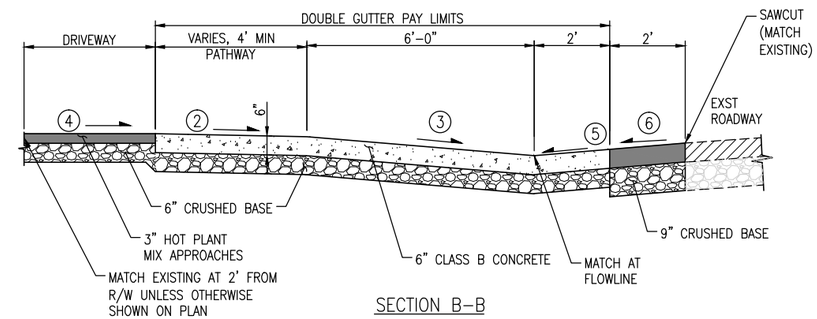
LEGEND

- DOUBLE GUTTER
- CURB AND GUTTER (TYPE A)
- PATHWAY (PLANT MIX)
- SIDEWALK (CONCRETE)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX OVER 6" CRUSHED BASE
- CROSS SLOPE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

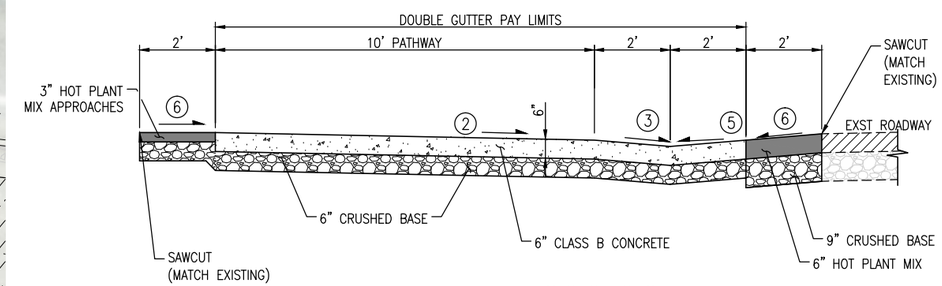
NOTE:

1. TYPE B & C – PEDESTRAIN SIDEWALK SEE STANDARD PLAN 608-1A (5 OF 6) FOR ADDITIONAL DETAILS

2. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT



SECTION B-B



SECTION C-C

LEGEND

1. RAMP SLOPE: 6" OVER 12'
2. 2% MAX UNLESS OTHERWISE SHOWN IN PLANS
3. DRAINAGE SLOPE 1V:12H MAX
4. DRIVEWAY APPROACH SLOPE: 10% MAX – IF APPROACH LIMITS SHOWN IN PLANS RESULT IN SLOPE GREATER THAN 10% ADJUST AS DIRECTED BY THE ENGINEER. VERIFY DRIVEWAY SLOPE PRIOR TO PLACING DOUBLE GUTTER.
5. DOUBLE GUTTER SLOPE: 1V:24H
6. HOT PLANT MIX CROSS SLOPE: EXTEND EXST ROADWAY CROSS SLOPE, 2% TYPICAL

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE: SEGMENT 4

ACCESS CROSSING DETAILS

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

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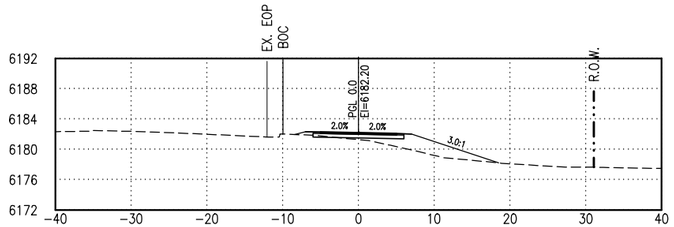
PROJECT NUMBER 11001.06

SHEET C4.05

Plotted by jdong on May 29, 2014 – 1:59pm
C:\Users\jdong\appdata\local\temp\AcPublish_7620\C4.04-C4.05-Segment 4 (Access Crossing).dwg



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401+20
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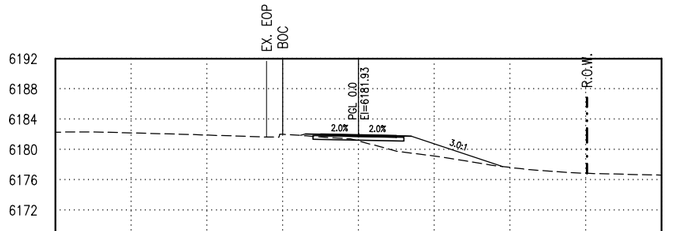

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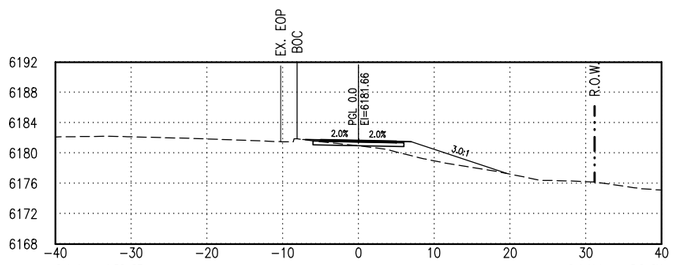

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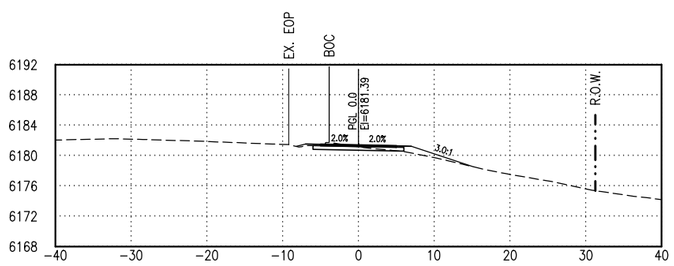

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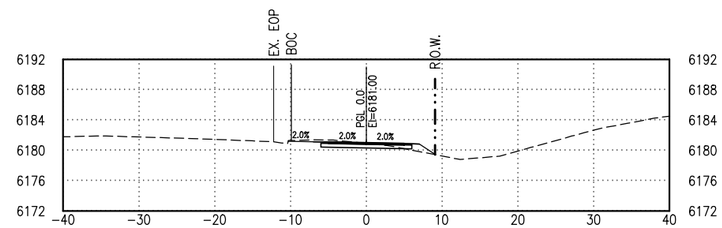

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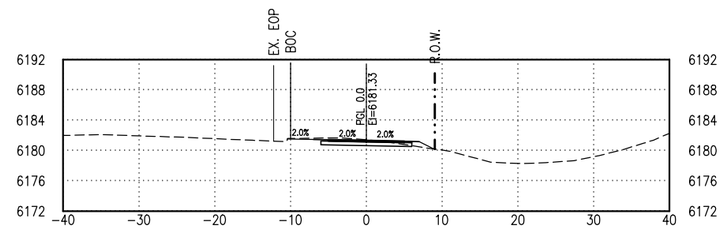

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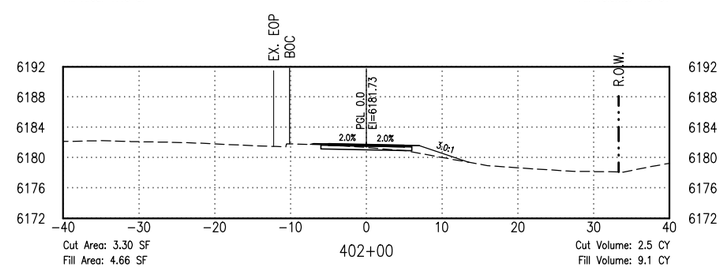

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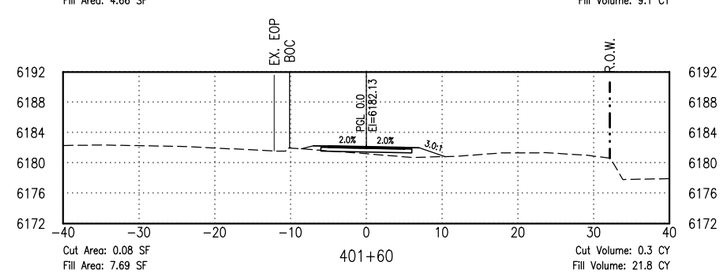

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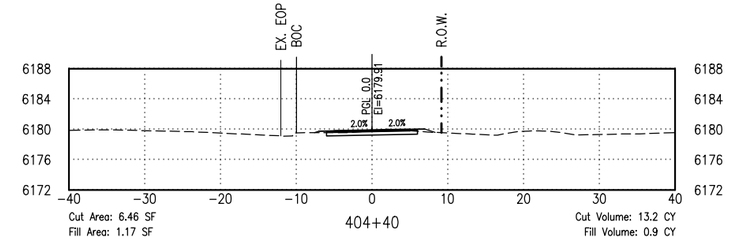

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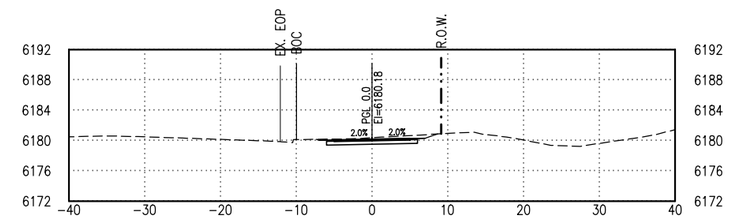

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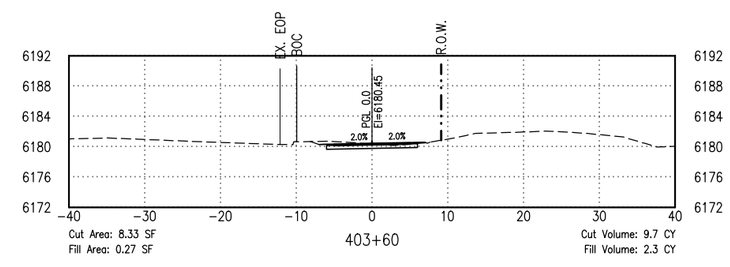

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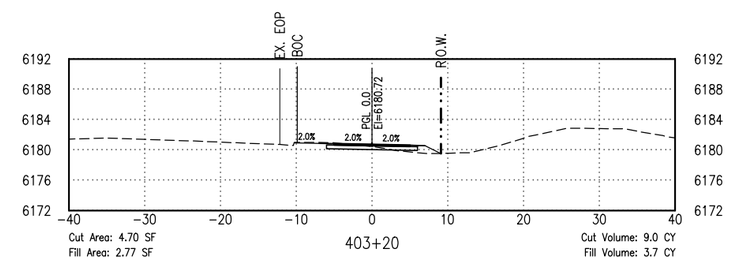

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403+20
Cut Volume: 9.0 CY
Fill Volume: 3.7 CY

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
CROSS SECTIONS

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

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PROJECT NUMBER
11001.06

SHEET
C4.06

Plotted by bbing on May 29, 2014 - 1:49pm
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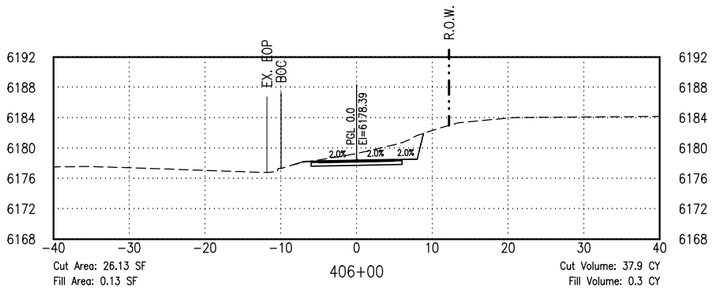

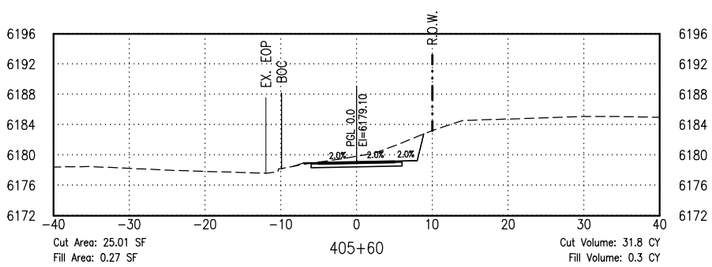

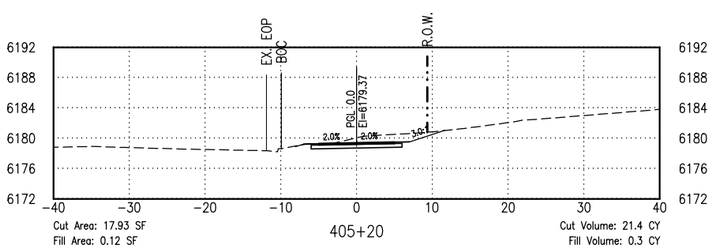

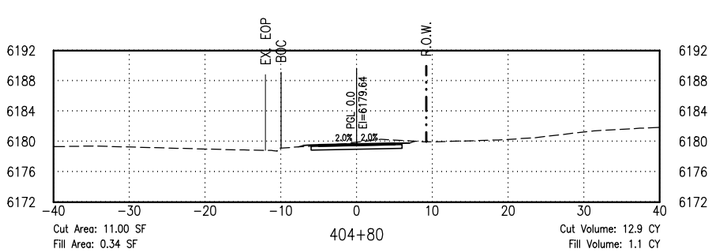

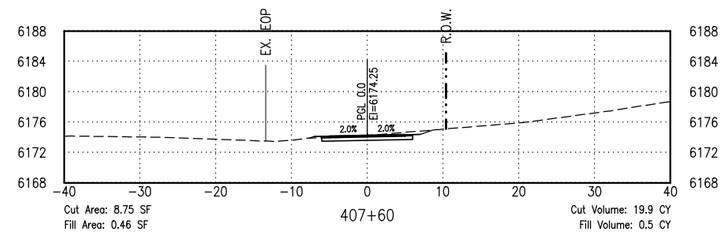

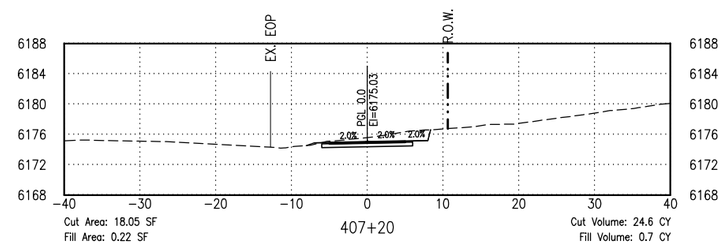

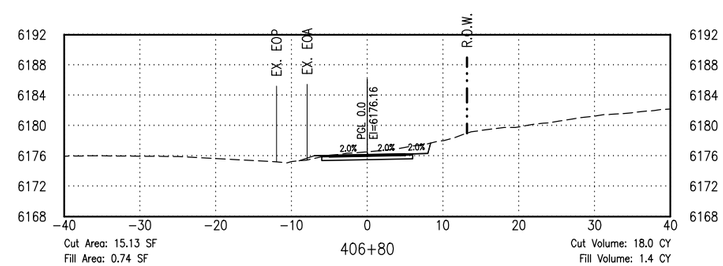

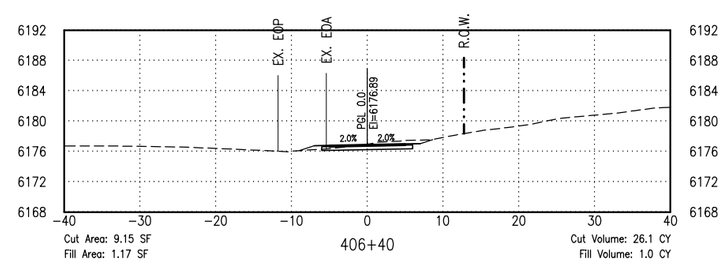

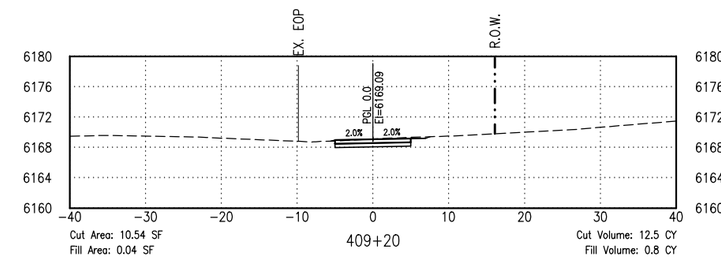

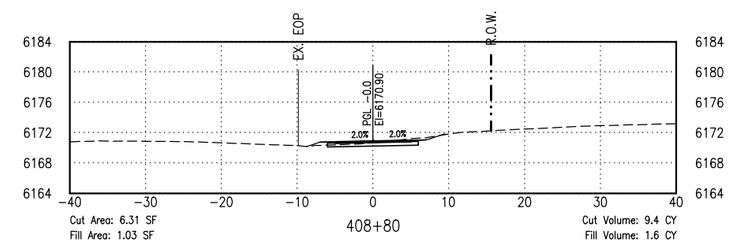

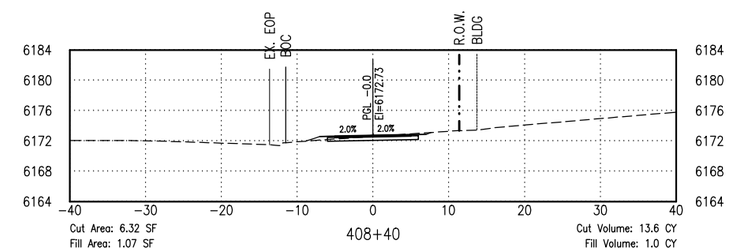

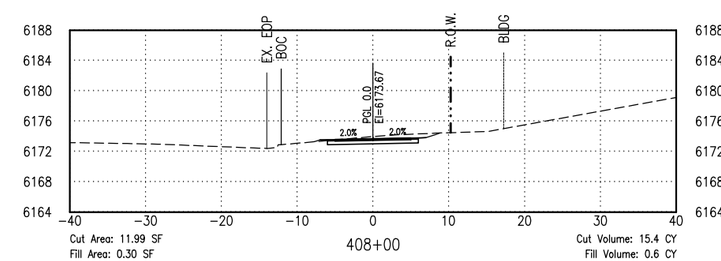

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
CROSS SECTIONS

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

Loris and Associates, Inc.
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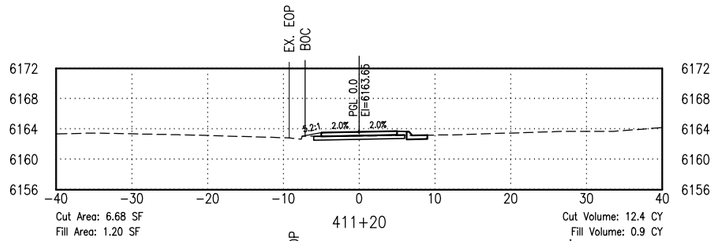
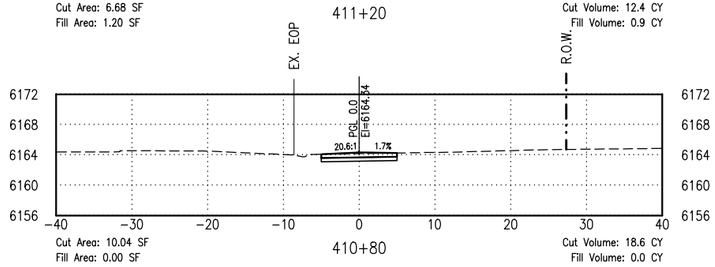
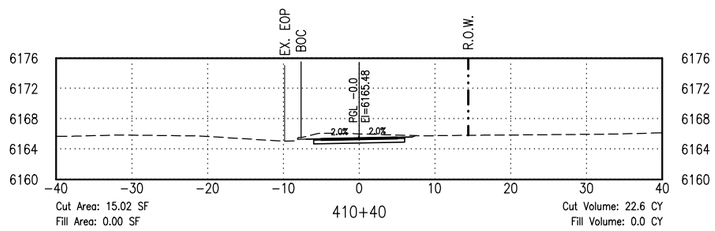
PROJECT NUMBER
11001.06

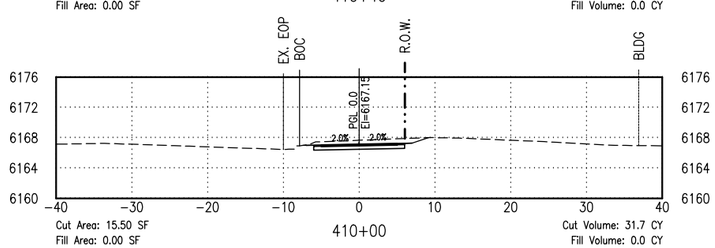
SHEET
C4.07

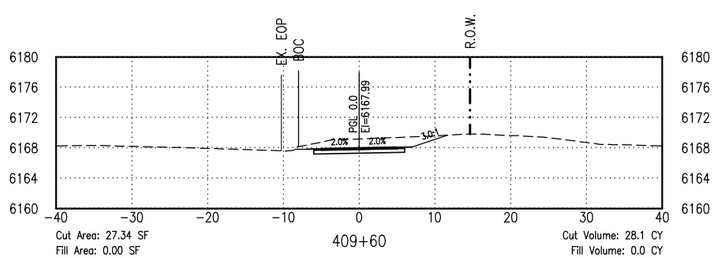
Plotted by bbong on May 29, 2014 - 1:49pm
G:\7.2 Clients\331 - Jorgensen\11102 - Pathway 22 - East\50 DWG\C4.06-C4.08-Segment 4 (x-sec).dwg

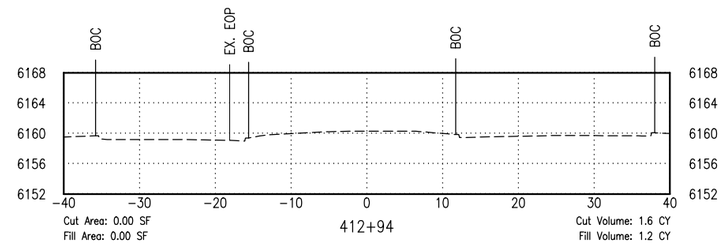


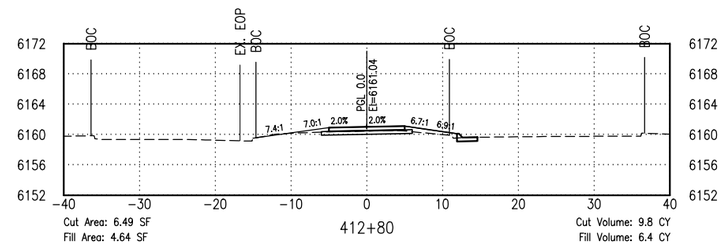


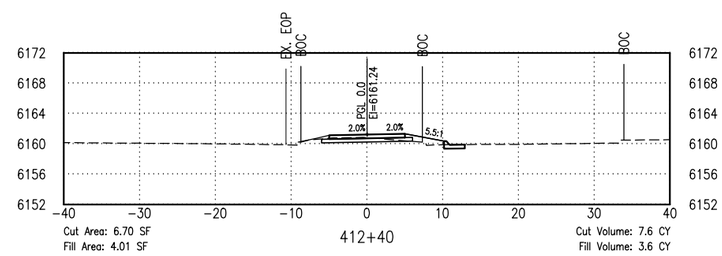


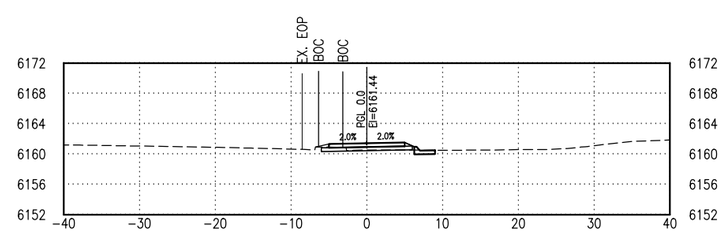


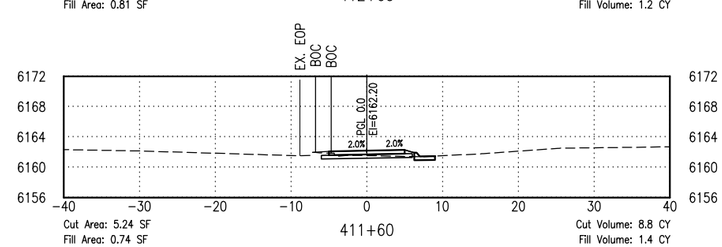












PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4
CROSS SECTIONS

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

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PROJECT NUMBER
11001.06

SHEET
C4.08

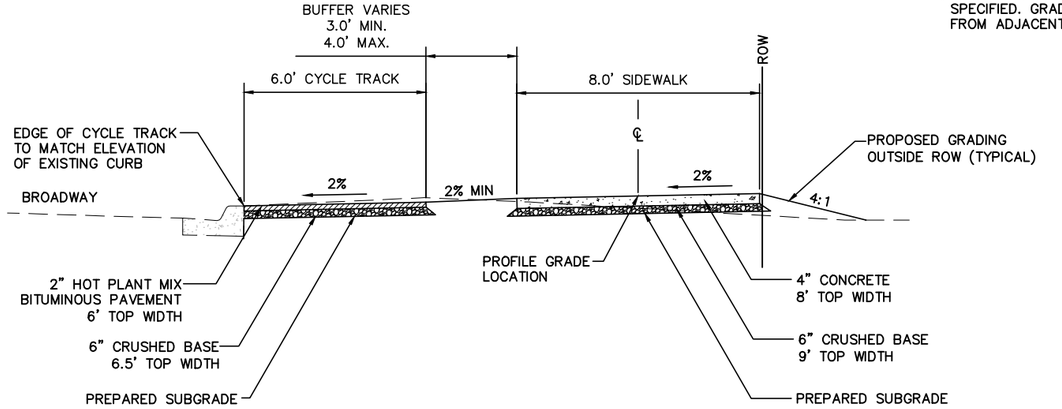
Plotted by bbong on May 29, 2014 - 1:49pm
G:\Y.2 Clients\331 - Jorgensen\11102 - Pathway 22 - East\50 DWG\C4.08-C4.09-Segment 4 (x-sec).dwg

NOTES:

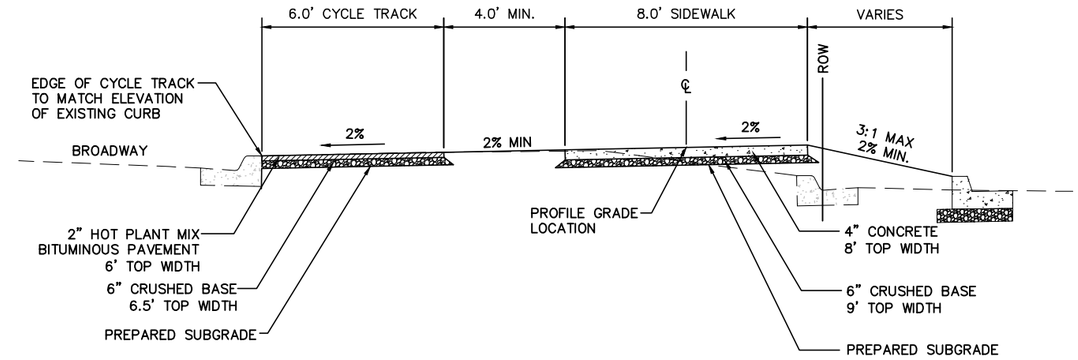
1. AFTER PAVING, GRAVEL SHOULDER SHALL BE ROUNDED TO ALLOW FOR EFFECTIVE TOPSOILING OF EDGES.
2. KEY-IN FILL LAYERS INTO SLOPE TWO TIMES THE DEPTH OF THE FILL LAYER.
3. ALL CRUSHED BASE SHALL BE PLACED ON PREPARED SUBGRADE WITH A LAYDOWN MACHINE. SEE PATHWAY DESIGN NOTES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
4. CYCLE TRACK AND SIDEWALK TO BE LOCATED WITHIN RIGHT OF WAY EXCEPT WHERE SPECIFIED. GRADING OUTSIDE ROW REQUIRES TEMPORARY CONSTRUCTION EASEMENT FROM ADJACENT PROPERTY OWNER PRIOR TO CONSTRUCTION.

EXCAVATION SUMMARY SEGMENT 8

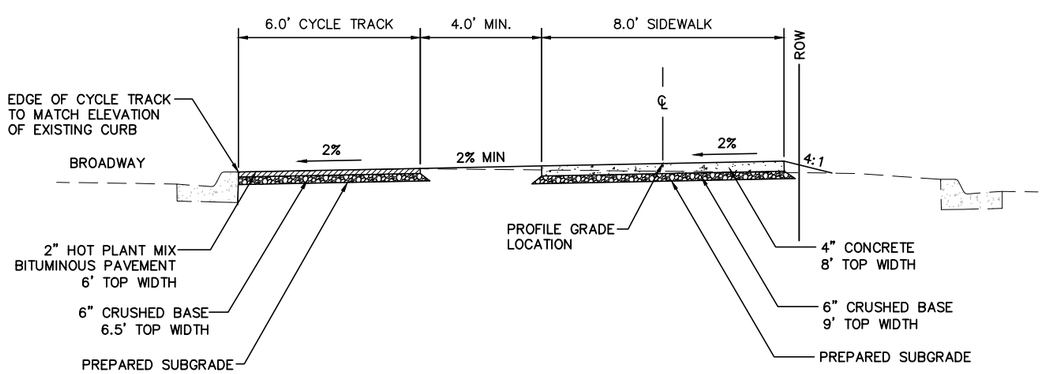
CUT	567 CY	(PAY QUANTITY)
FILL	254 CY	
SHRINKAGE (10%)	25 CY	
WASTE	288 CY	



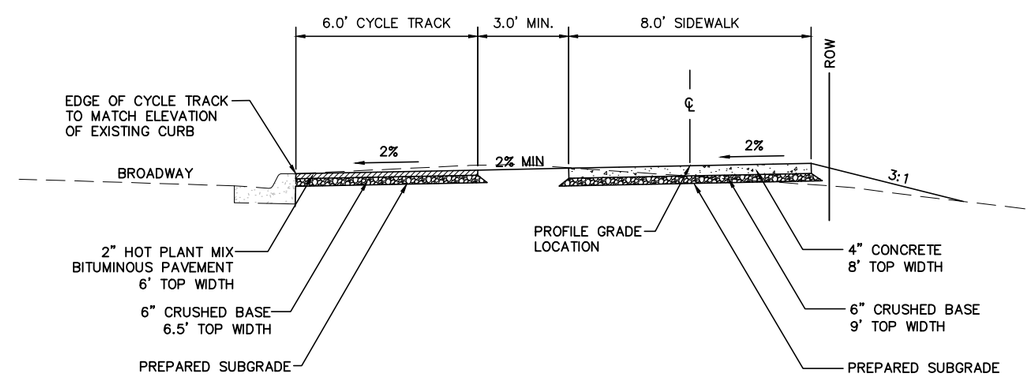
1 C8.00 SEGMENT 8 TYPICAL SECTION
STA. 800+00 to 804+85
STA. 805+35 to 806+36



2 C8.00 SEGMENT 8 TYPICAL SECTION
STA. 806+92 to 809+89



3 C8.00 SEGMENT 8 TYPICAL SECTION
STA. 809+89 to 811+09



4 C8.00 SEGMENT 8 TYPICAL SECTION
STA. 811+58 to 815+41

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	DJ	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE: Section 8 Typical Sections

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

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Email: jae@jorgensenassociates.com

PROJECT NUMBER 11001.0

SHEET C8.00

Plotted by djpet on May 30, 2014 - 9:34am
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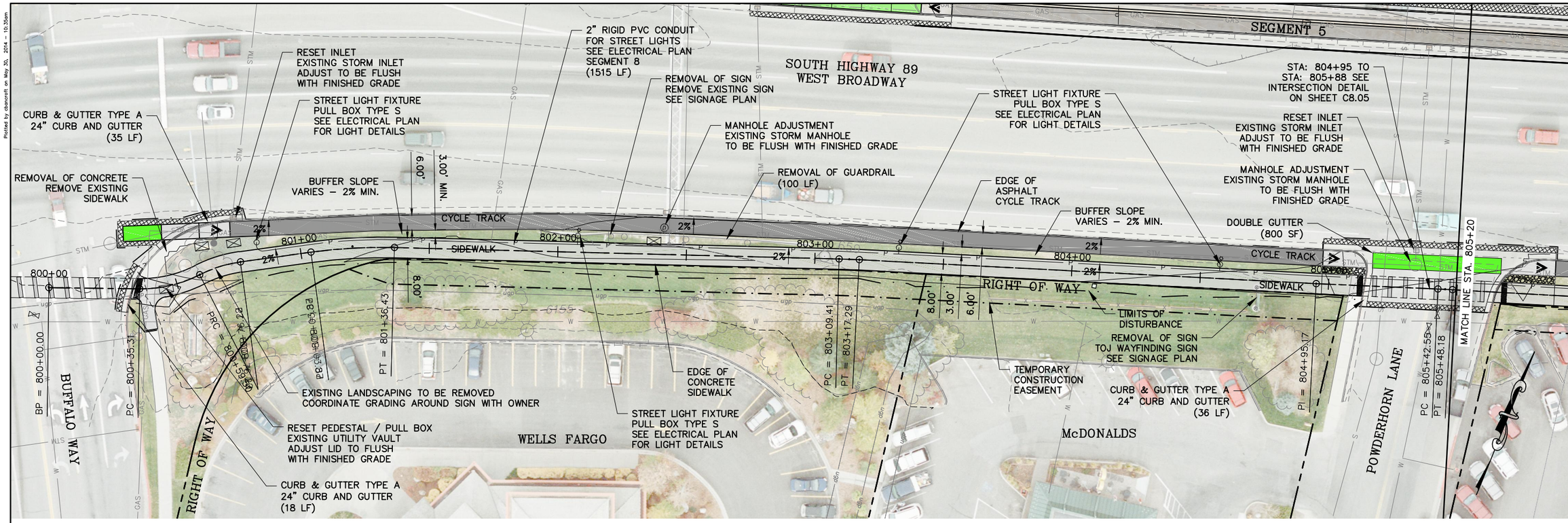
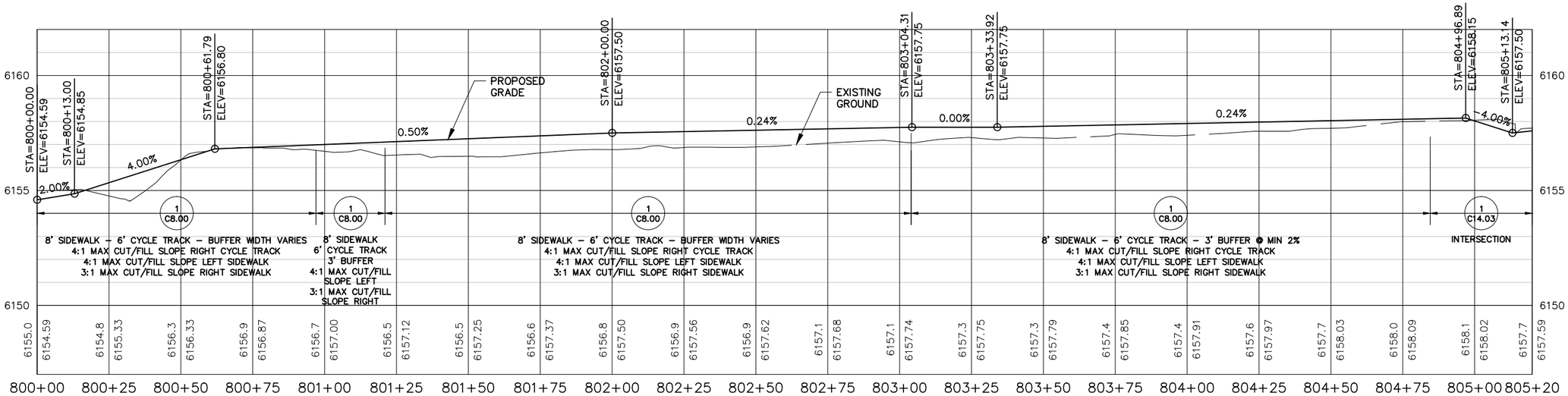


= SEGMENT 8 – PLAN VIEW =

0 20 40
SCALE: 1" = 40'



PROFILE: SEGMENT 8
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	AB	AJ
90% Submittal	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 8
Plan and Profile
STA: 800+00 to STA: 805+20

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

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PROJECT NUMBER
11001.□0

SHEET
C8.01

Plotted by dsincroft on May 30, 2014 – 10:35am
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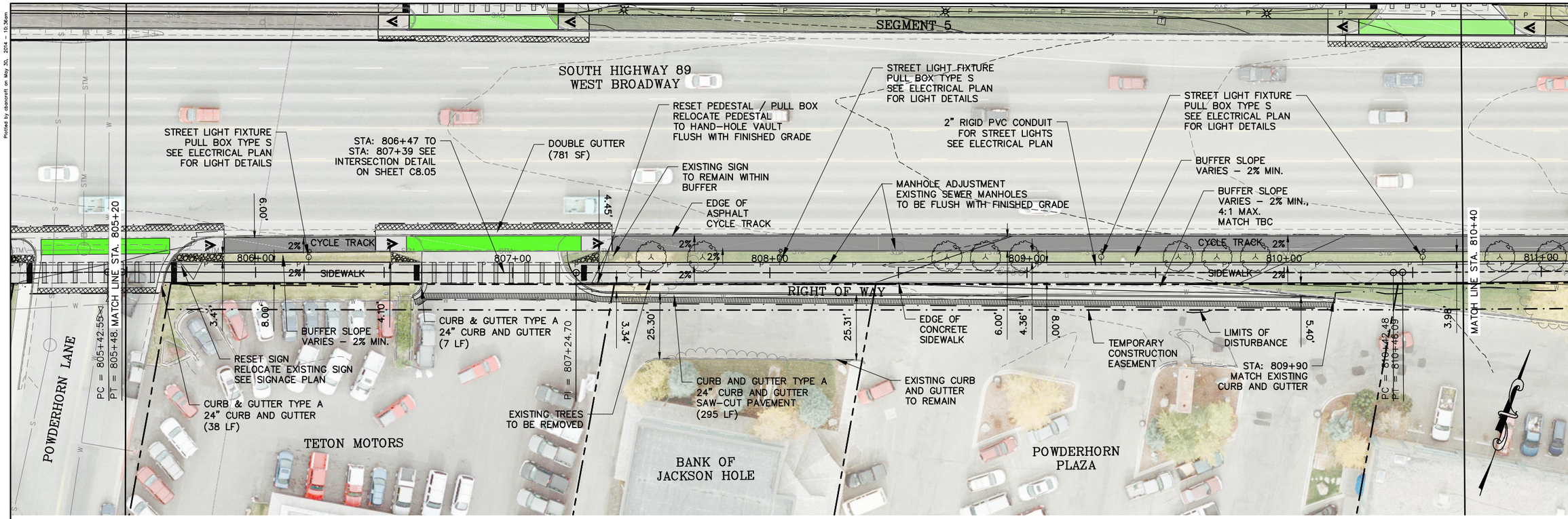
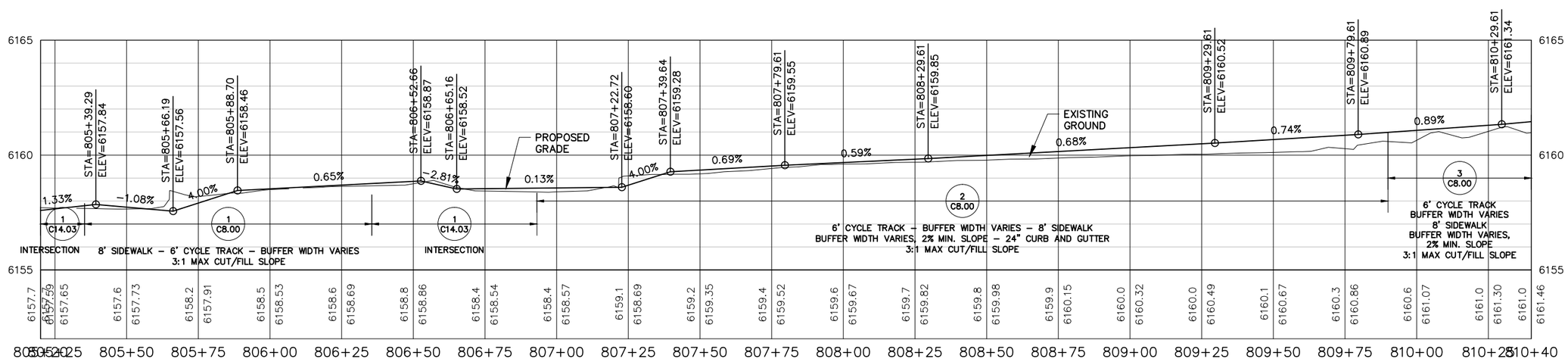


= SEGMENT 8 – PLAN VIEW =



PROFILE: SEGMENT 8
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	AB	AJ
90% Submittal	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 8
Plan and Profile
STA: 805+20 to STA: 810+40

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

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PROJECT NUMBER
11001.0

SHEET
C8.02

Plotted by dsimcroft on May 30, 2014 - 10:36am
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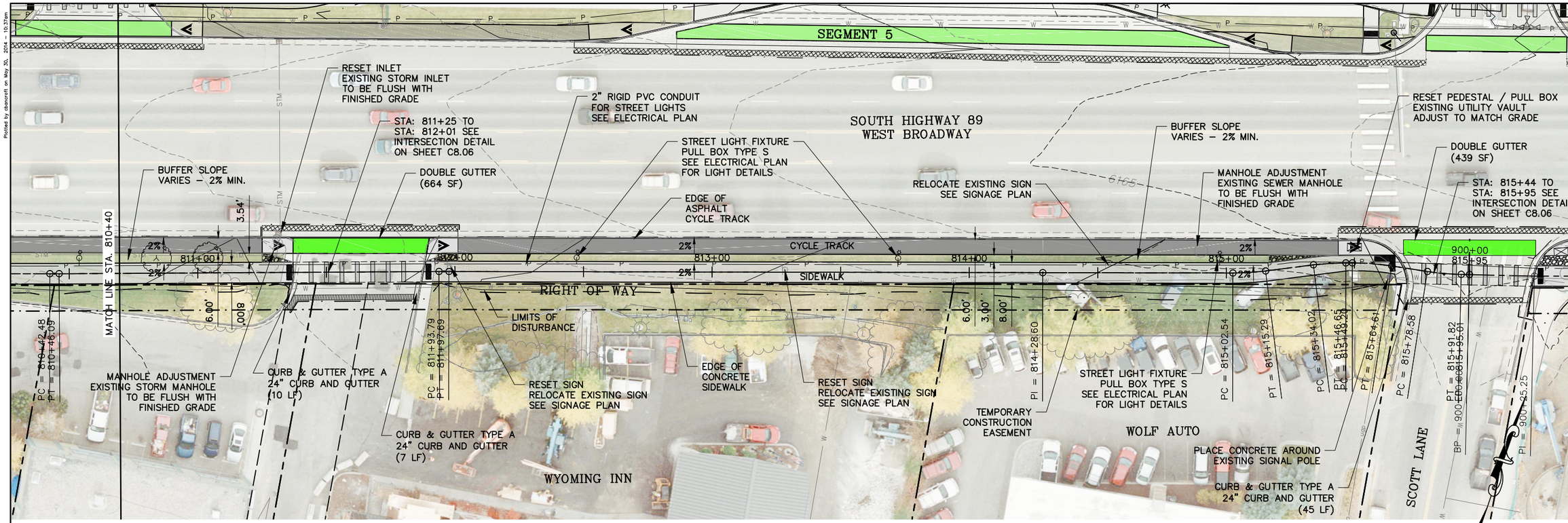
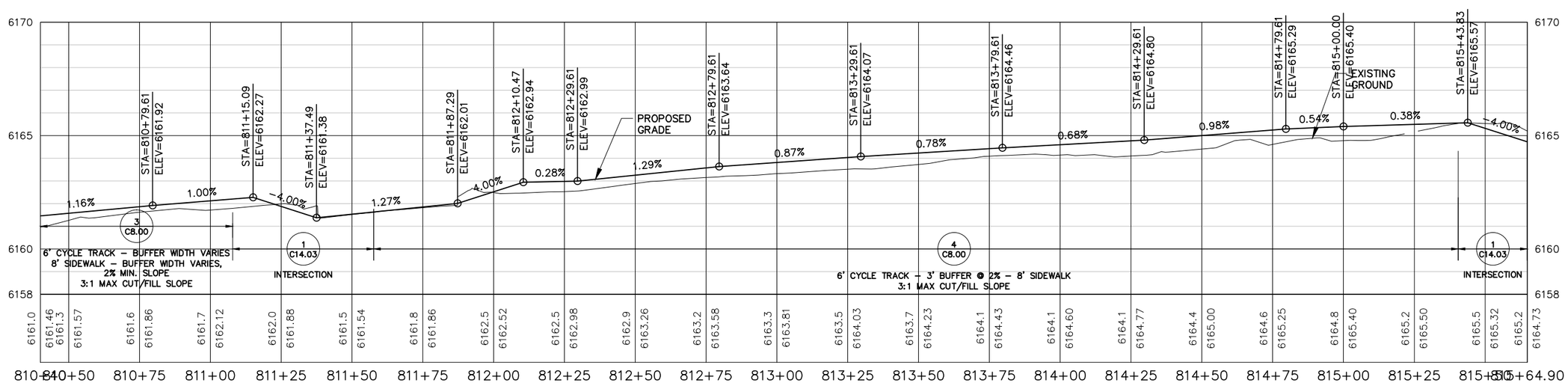


= SEGMENT 8 – PLAN VIEW =



PROFILE: SEGMENT 8
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	AB	AJ
90% Submittal	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 8
Plan and Profile
STA: 810+40 to STA: 815+65

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

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PROJECT NUMBER
11001.00

SHEET
C8.03

Plotted by dsimcroft on May 30, 2014 – 10:37am
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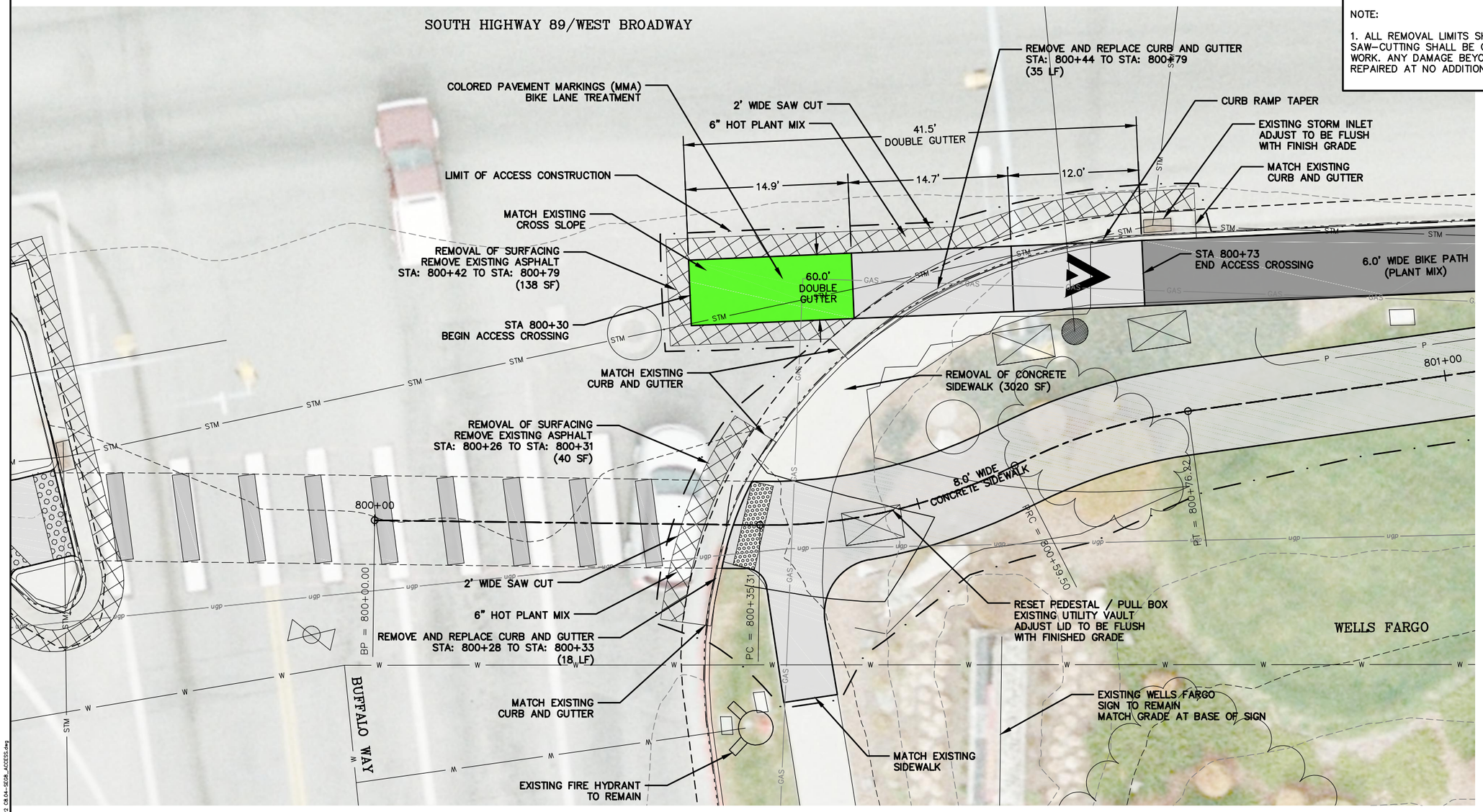

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT.

0 5 10

SCALE: 1" = 10'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 8
Access Crossing Details
Buffalo Way

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

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PROJECT NUMBER
11001.□0

SHEET
C8.04

Plotted by dsmcroft on May 30, 2014 - 10:46am
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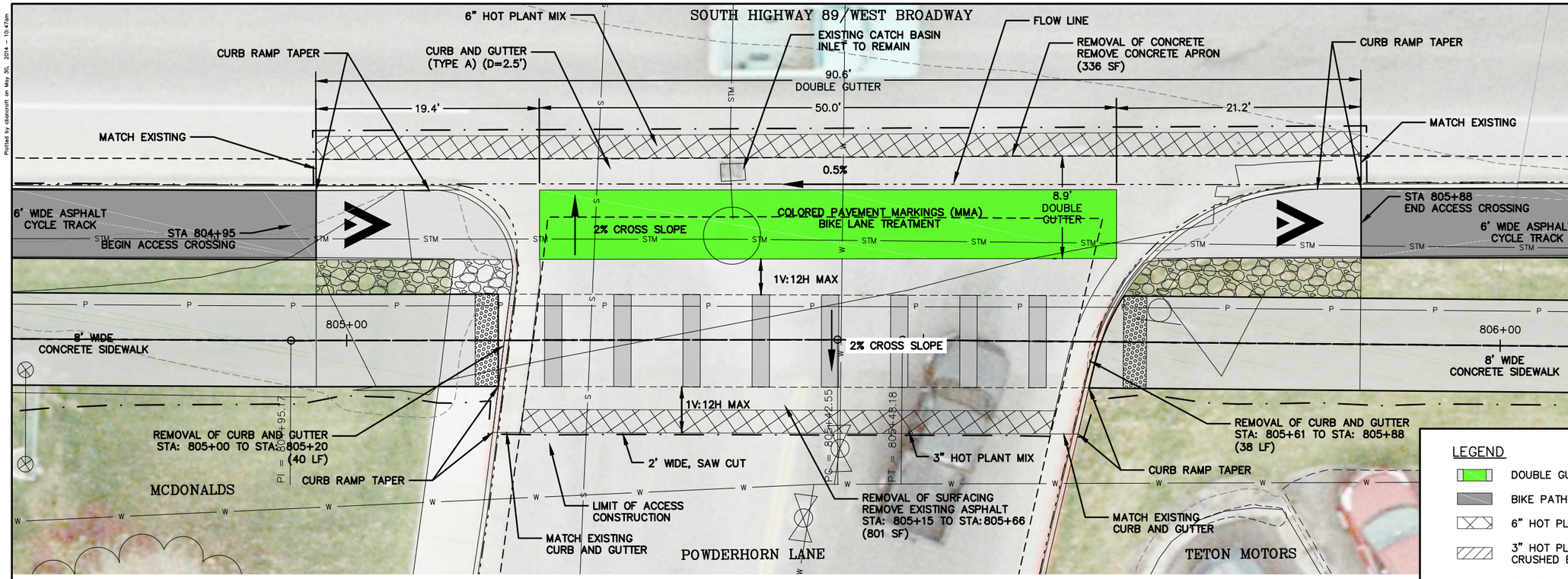

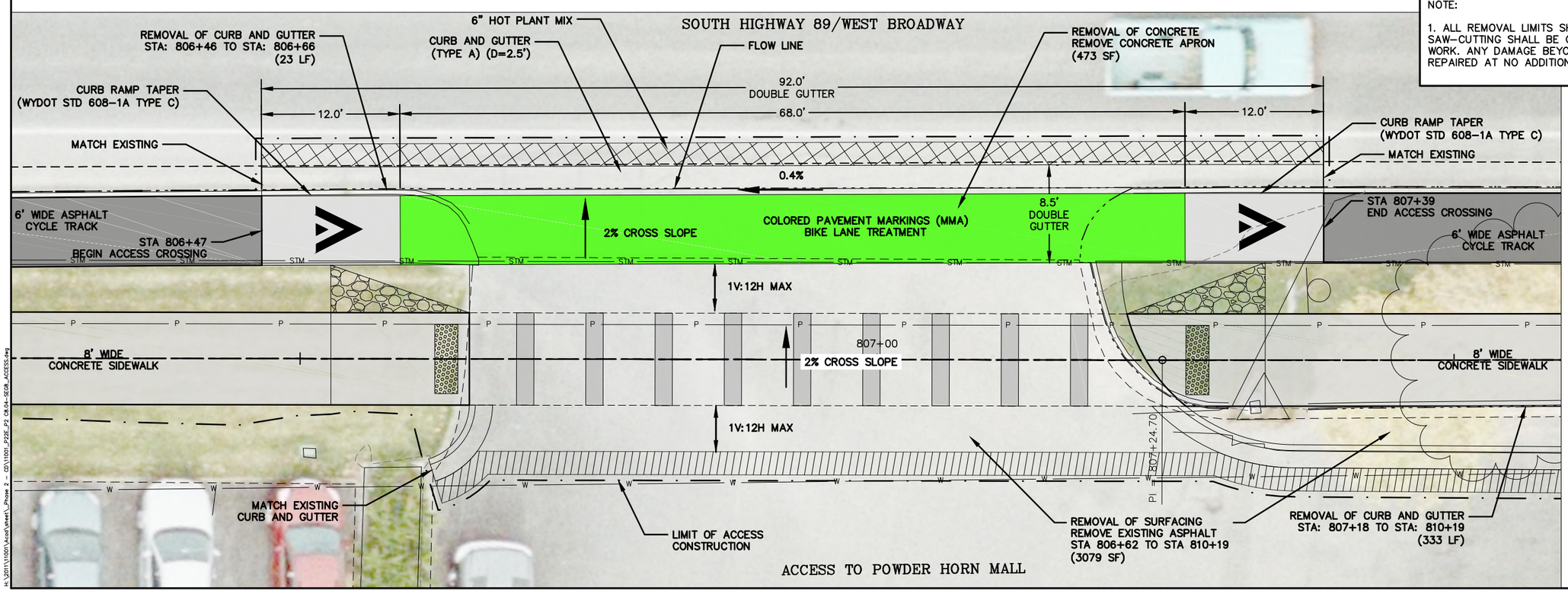

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

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PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 8
Access Crossing Details
Powderhorn Lane

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

Lorts and Associates, Inc.
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JORGENSEN ASSOCIATES, P.C.

PROJECT NUMBER
11001.0

SHEET
C8.05

Plotted by dsincroft on May 30, 2014 - 10:47am
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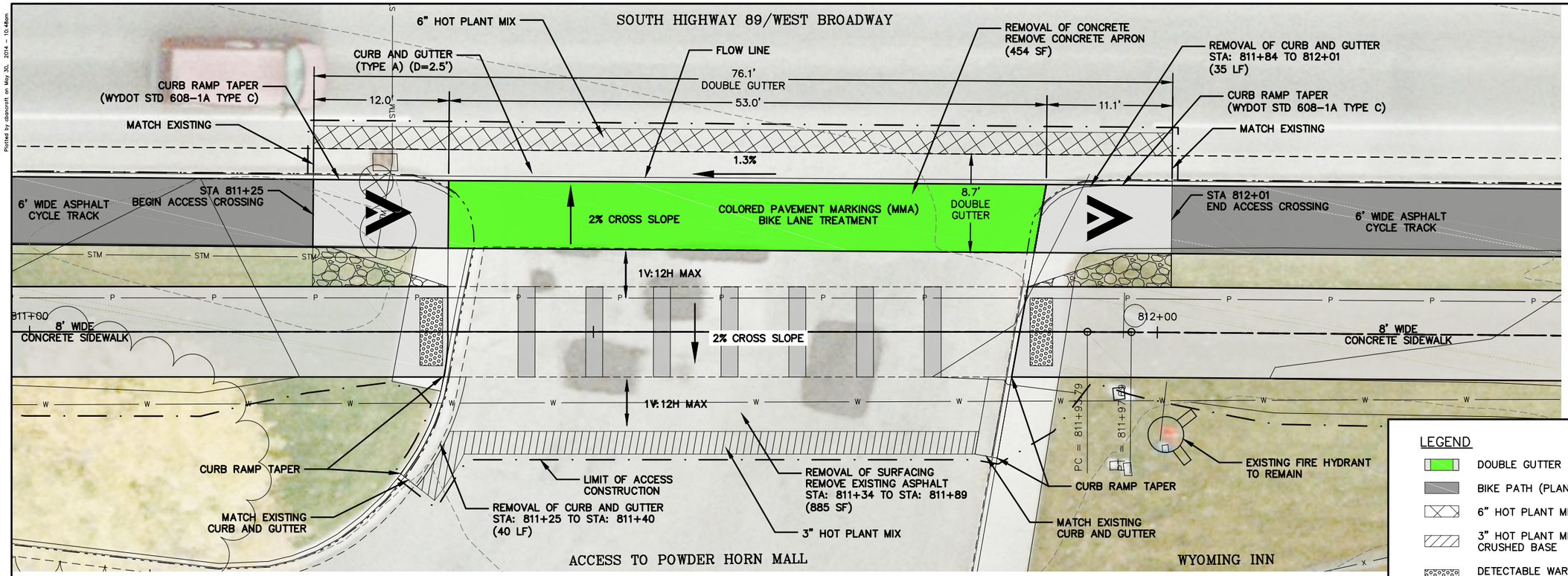

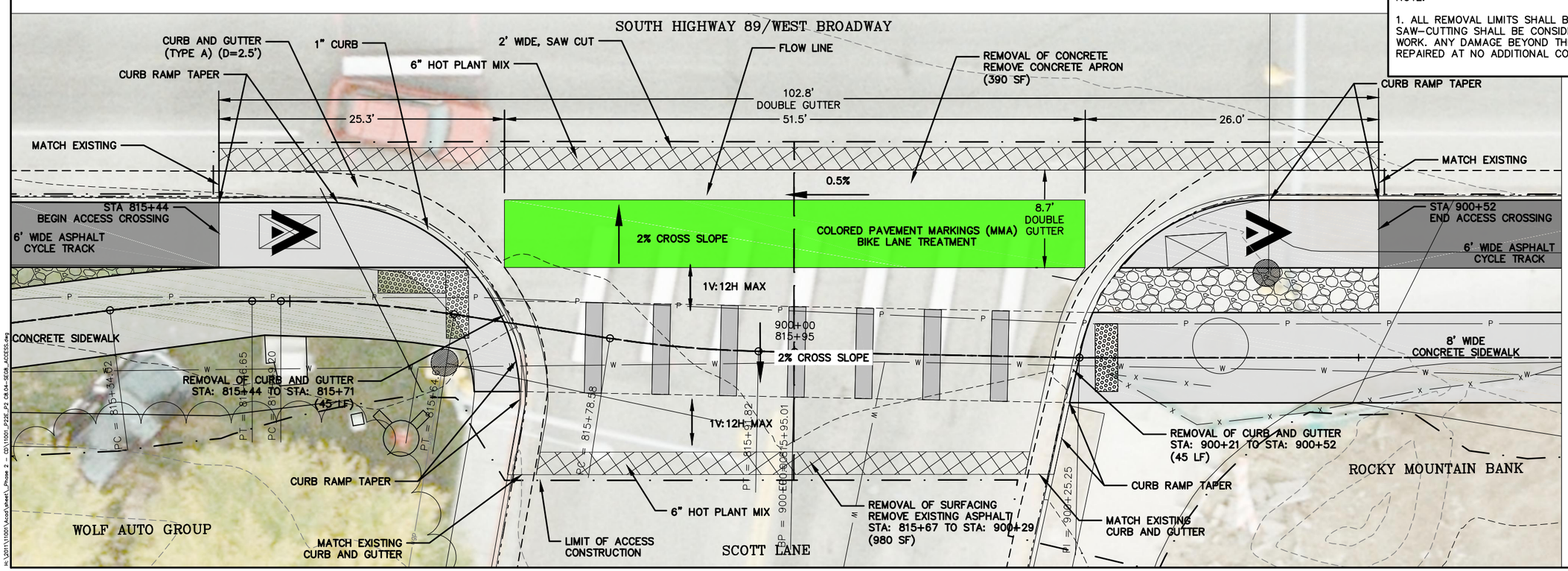

0 5 10
SCALE: 1" = 10'

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

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50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 8
Access Crossing Details
Powderhorn Lane

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

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JORGENSEN ASSOCIATES, P.C.

PROJECT NUMBER
11001.0

SHEET
C8.06

Plotted by dsincroft on May 30, 2014 - 10:48am
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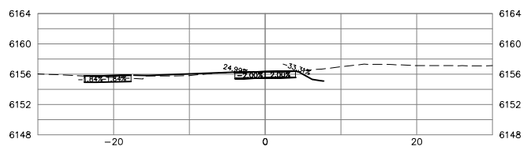
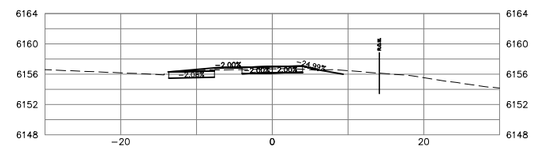
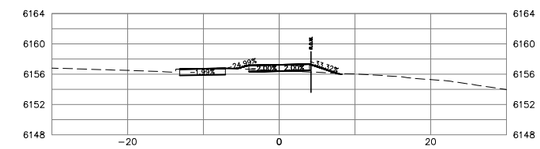


800+50



801+00



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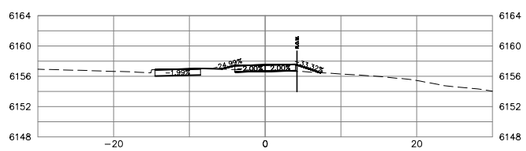

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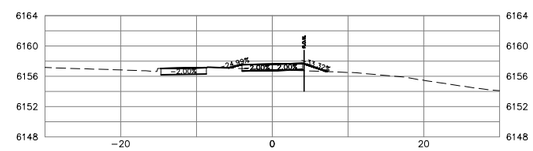

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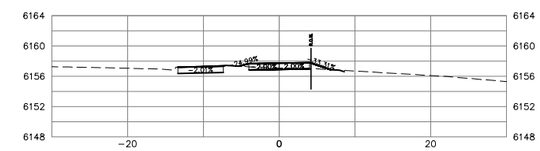

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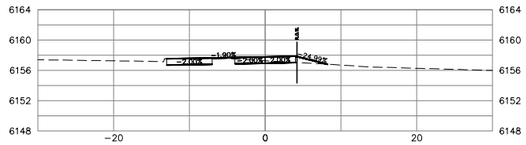

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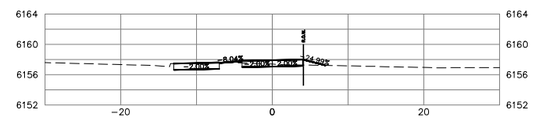

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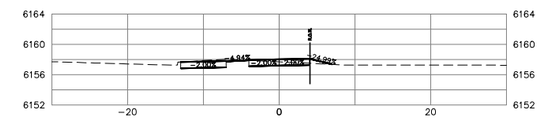

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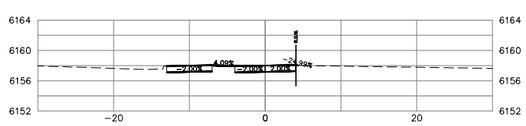

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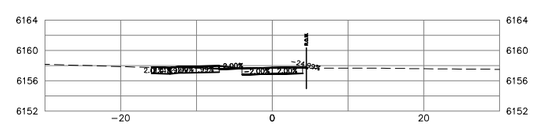

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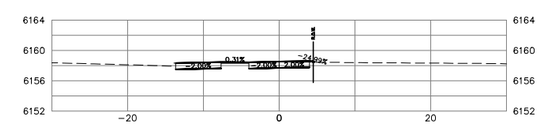

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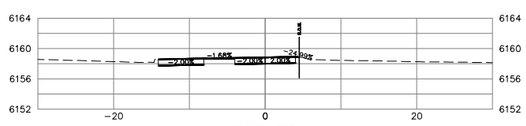

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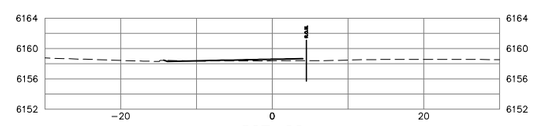

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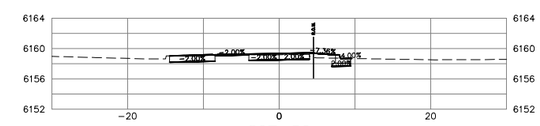

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PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 8
CROSS SECTIONS

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

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PROJECT NUMBER
11001.□0

SHEET
C8.07

Plotted by cjlpet on May 30, 2014 - 9:33am
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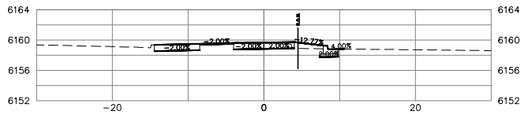

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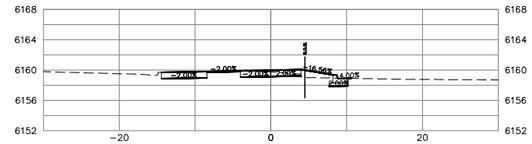

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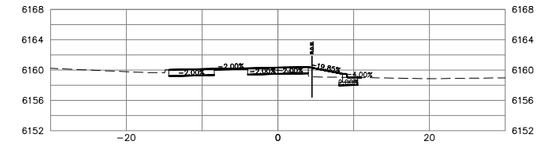

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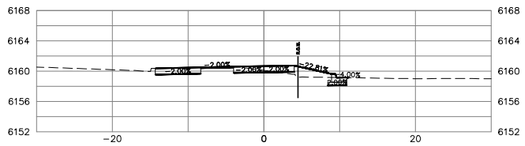

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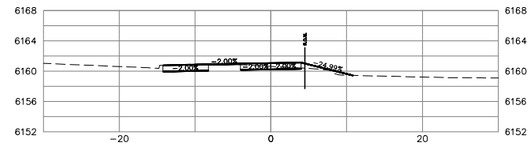

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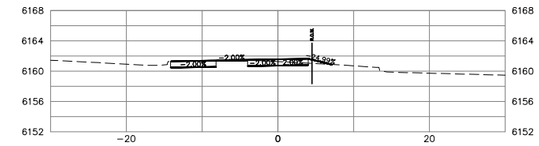

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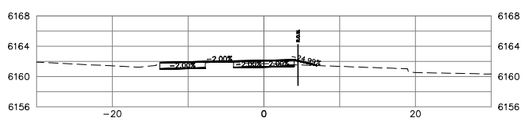

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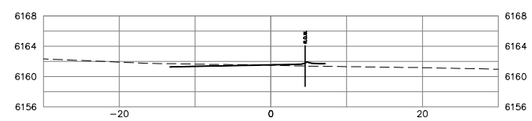

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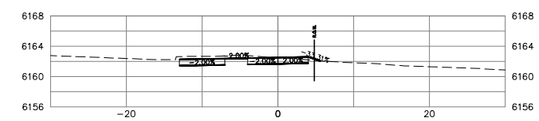

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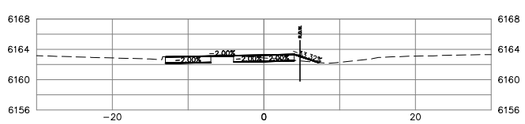

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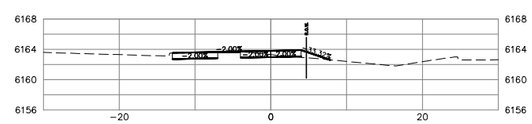

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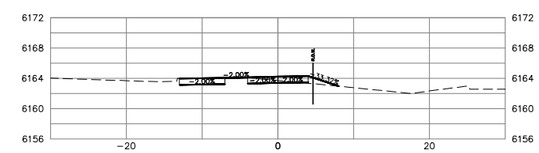

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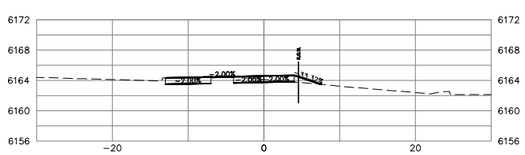

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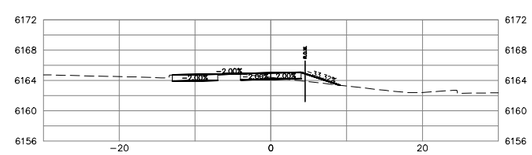

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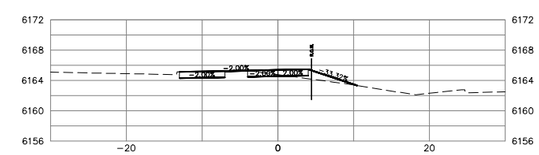

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PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/26/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 8
CROSS SECTIONS

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

Loris and Associates, Inc.
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PROJECT NUMBER
11001.□0

SHEET
C8.08

Plotted by ojbell on May 30, 2014 - 9:33am
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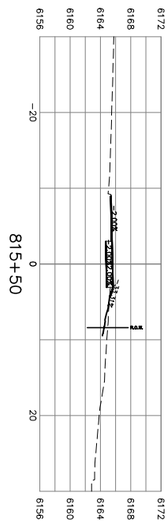

PROJECT NUMBER	SHEET
11001.0	C8.09

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www.LorisandAssociates.com

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

SHEET TITLE:
SEGMENT 8
CROSS SECTIONS

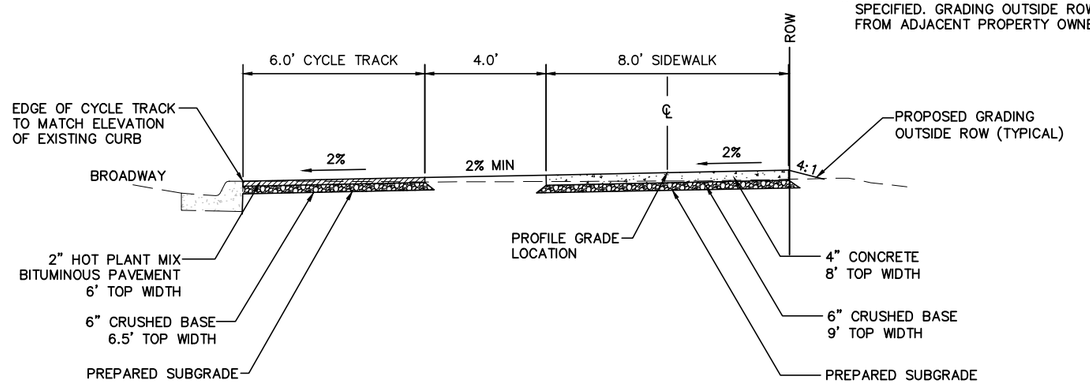
PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

NOTES:

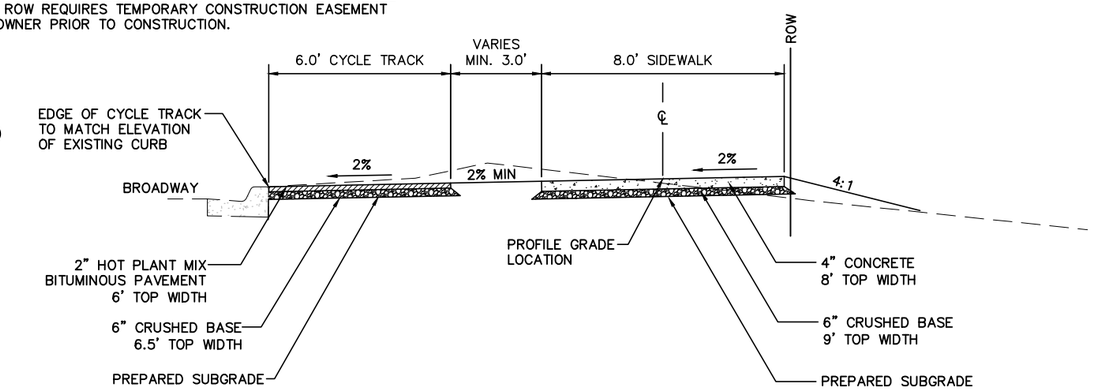
1. AFTER PAVING, GRAVEL SHOULDER SHALL BE ROUNDED TO ALLOW FOR EFFECTIVE TOPSOILING OF EDGES.
2. KEY–IN FILL LAYERS INTO SLOPE TWO TIMES THE DEPTH OF THE FILL LAYER.
3. ALL CRUSHED BASE SHALL BE PLACED ON PREPARED SUBGRADE WITH A LAYDOWN MACHINE. SEE PATHWAY DESIGN NOTES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
4. CYCLE TRACK AND SIDEWALK TO BE LOCATED WITHIN RIGHT OF WAY EXCEPT WHERE SPECIFIED. GRADING OUTSIDE ROW REQUIRES TEMPORARY CONSTRUCTION EASEMENT FROM ADJACENT PROPERTY OWNER PRIOR TO CONSTRUCTION.

EXCAVATION SUMMARY SEGMENT 9

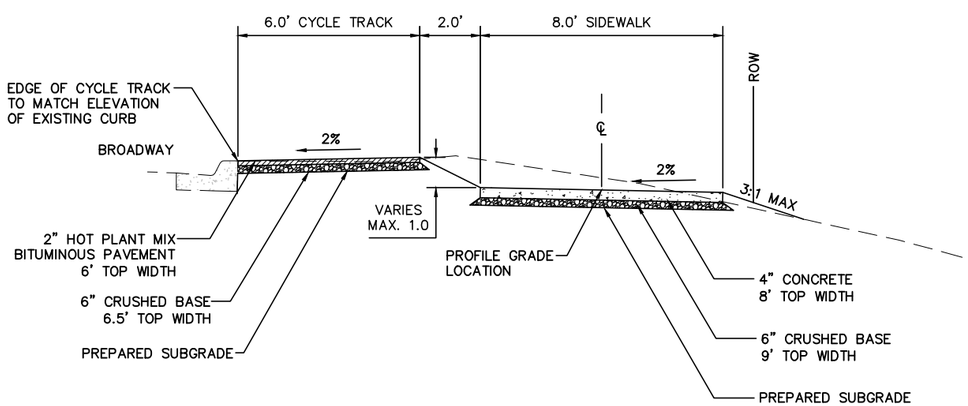
CUT	806 CY	(PAY QUANTITY)
FILL	301 CY	
SHRINKAGE (10%)	30 CY	
WASTE	475 CY	



1 C9.00 SEGMENT 9 TYPICAL SECTION
STA. 900+24 to 902+11



2 C9.00 SEGMENT 9 TYPICAL SECTION
STA. 902+27 to 904+37
STA. 904+86 to 908+74



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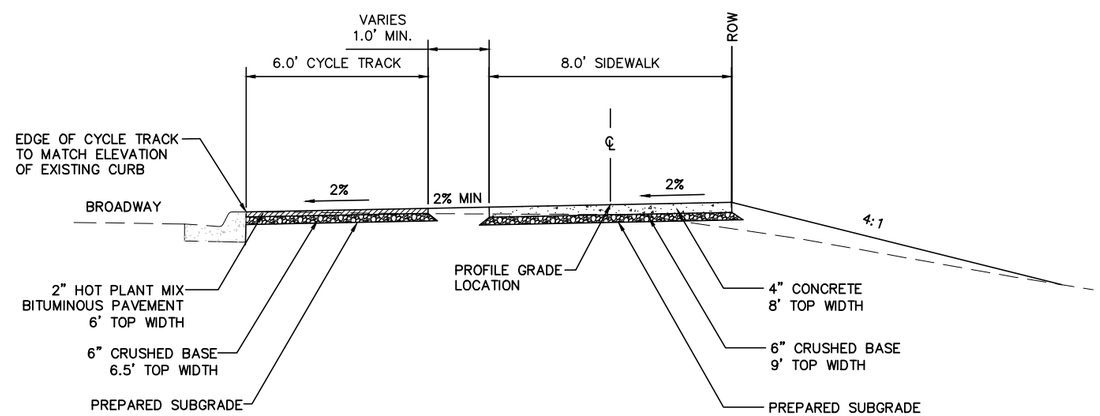
STA. 909+23 to 913+30
STA. 913+73 to 914+90



4 C9.00 SEGMENT 9 TYPICAL SECTION
STA. 914+90 to 917+06

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	DJ	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Section 9
Typical Sections

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

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PROJECT NUMBER
11001.□0

SHEET
C9.00

Plotted by cjlpet on May 30, 2014 - 9:34am
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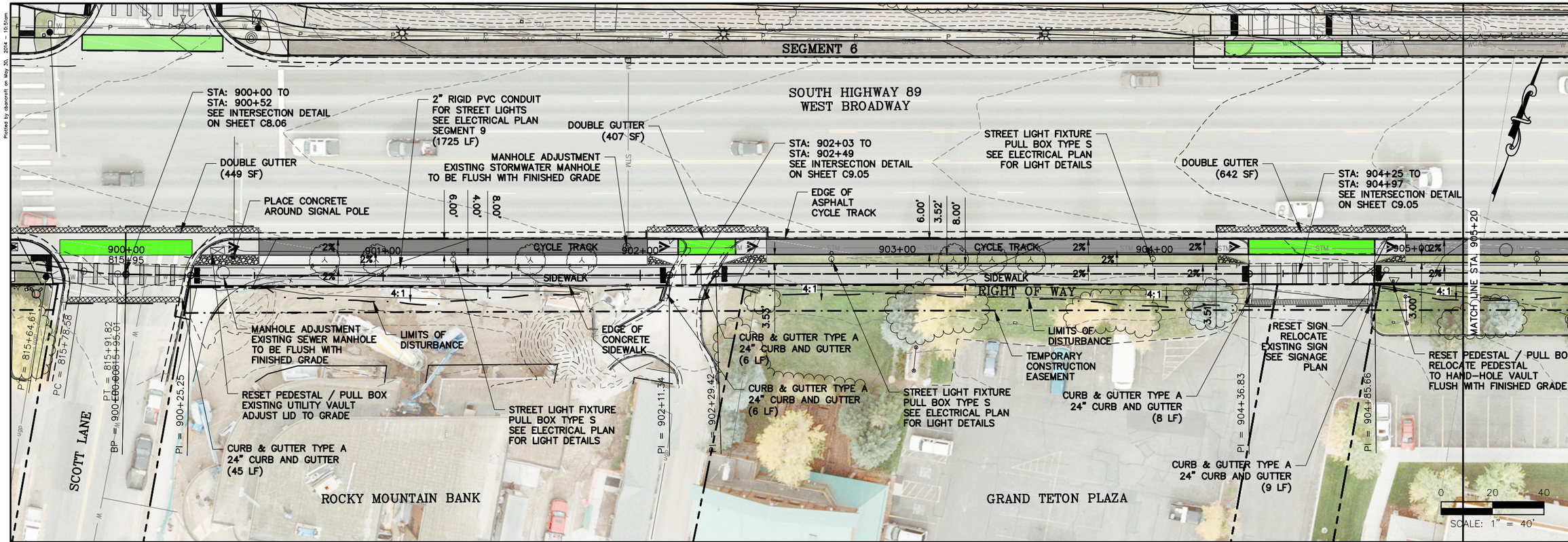
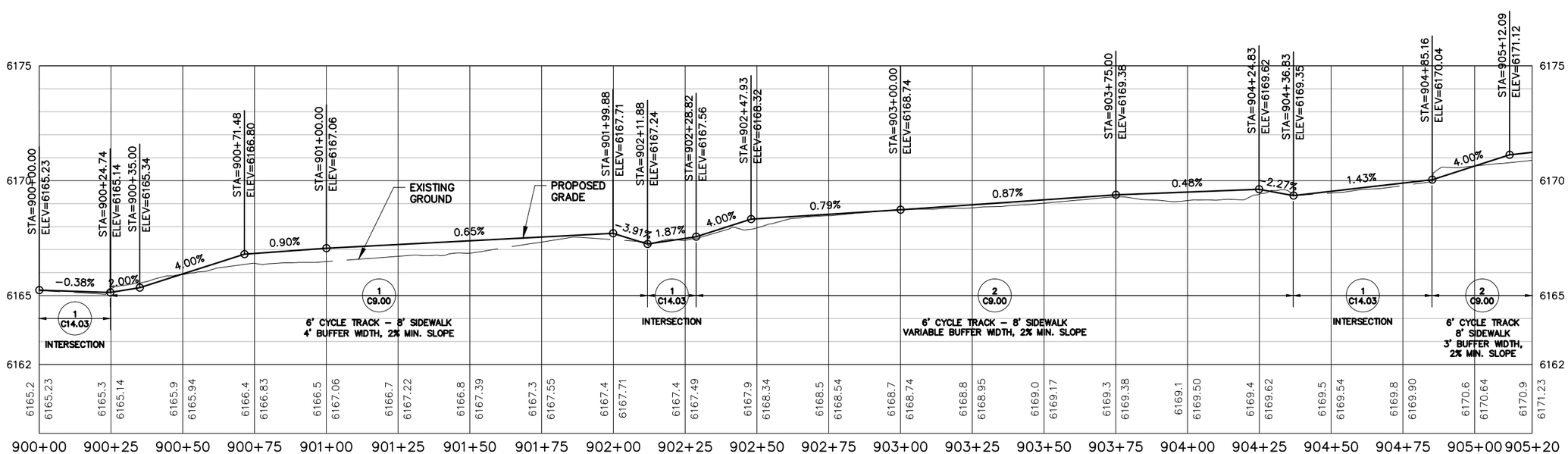


= SEGMENT 9 – PLAN VIEW =



PROFILE: SEGMENT 9
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 9
Plan and Profile
STA: 900+00 to STA: 905+20

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

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2565 Trail Ridge Drive East
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PROJECT NUMBER
11001.0

SHEET
C9.01

Plotted by dsmcroft on May 30, 2014 – 10:51am
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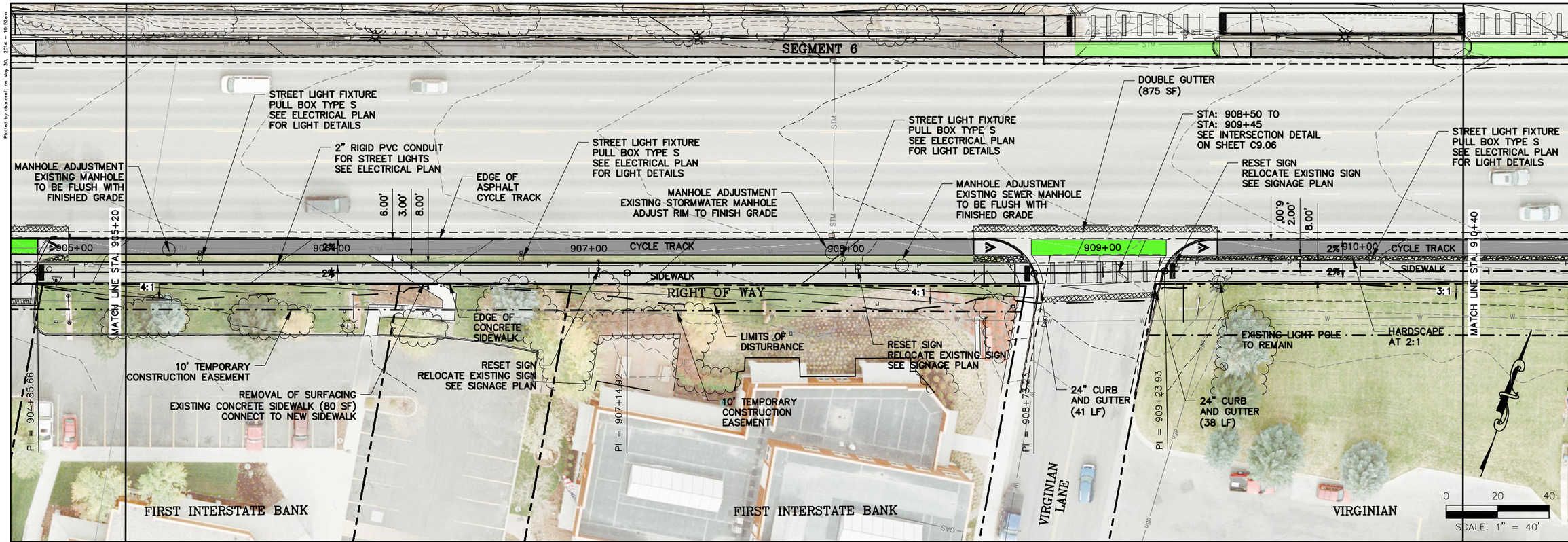
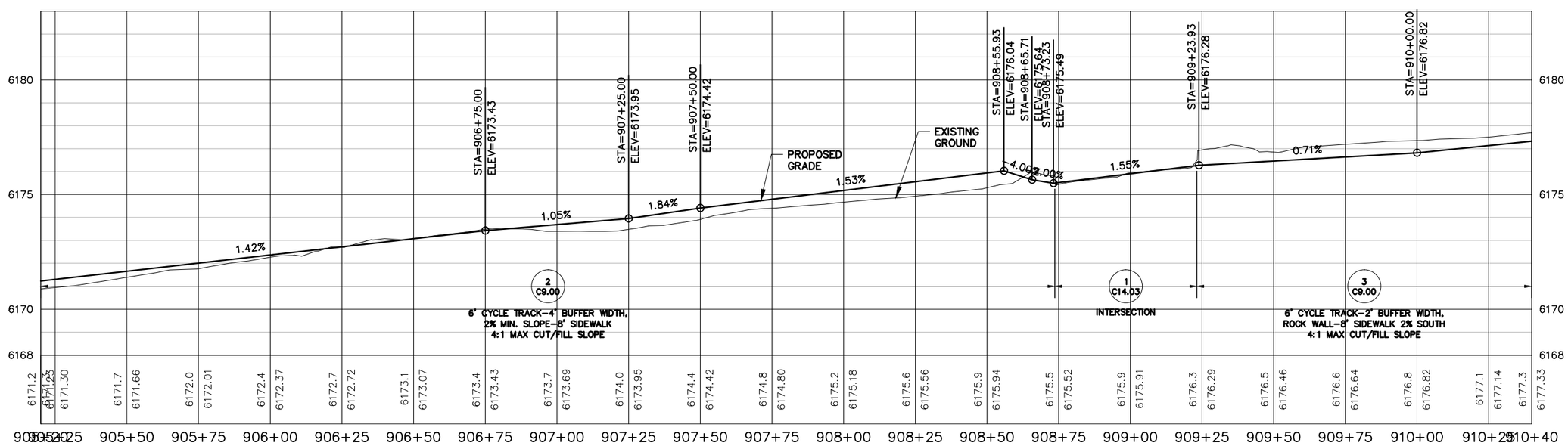


= SEGMENT 9 – PLAN VIEW =



PROFILE: SEGMENT 9
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 9
Plan and Profile
STA: 905+20 to STA: 910+40

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

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PROJECT NUMBER
11001.0

SHEET
C9.02

Plotted by dsimcroft on May 30, 2014 – 10:52am
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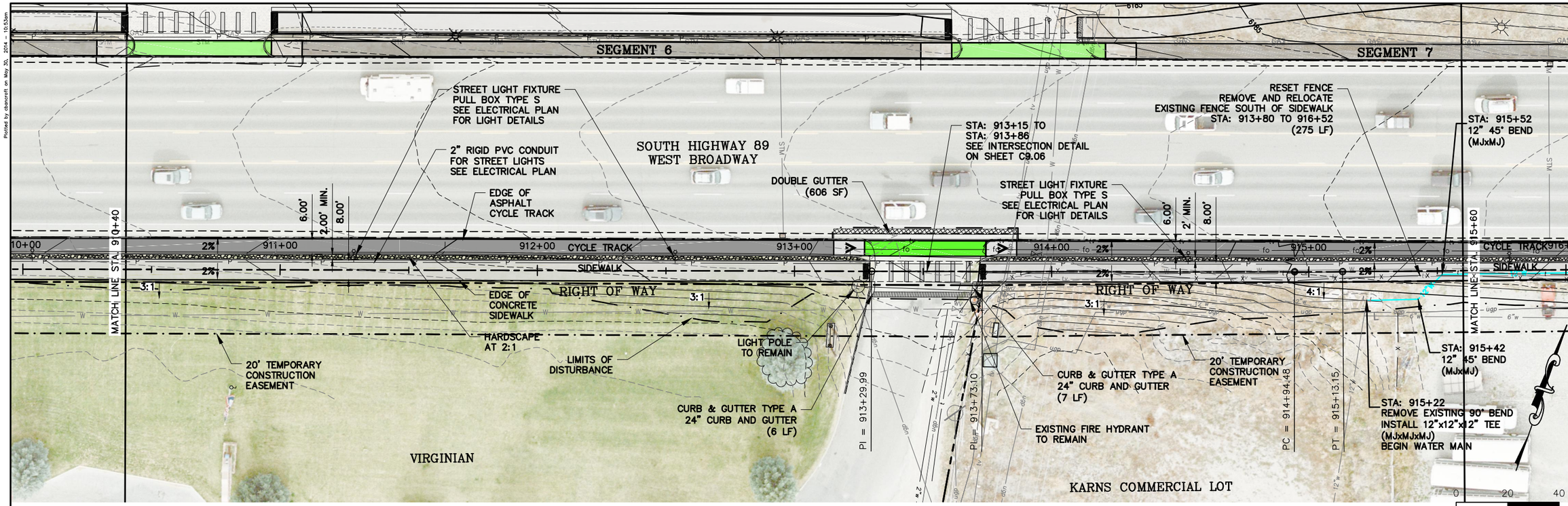
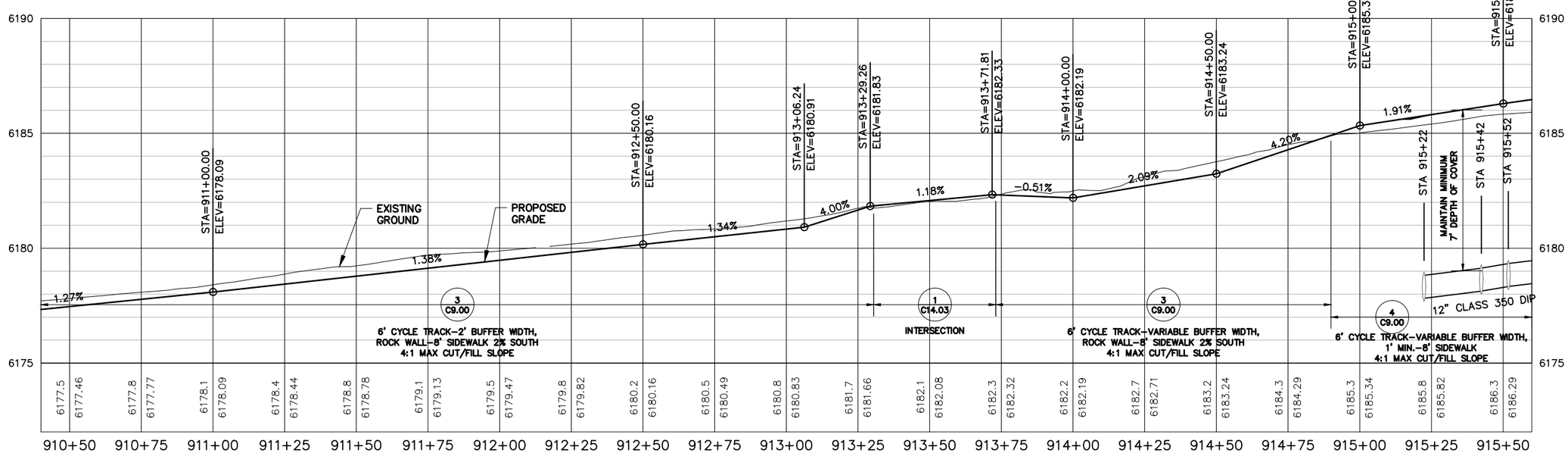


= SEGMENT 9 – PLAN VIEW =



PROFILE: SEGMENT 9
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 9
Plan and Profile
STA: 910+40 to STA: 915+60

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

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E-mail: jae@jorgensenassociates.com

PROJECT NUMBER
11001.□0

SHEET
C9.03

Plotted by dsincroft on May 30, 2014 – 10:53am
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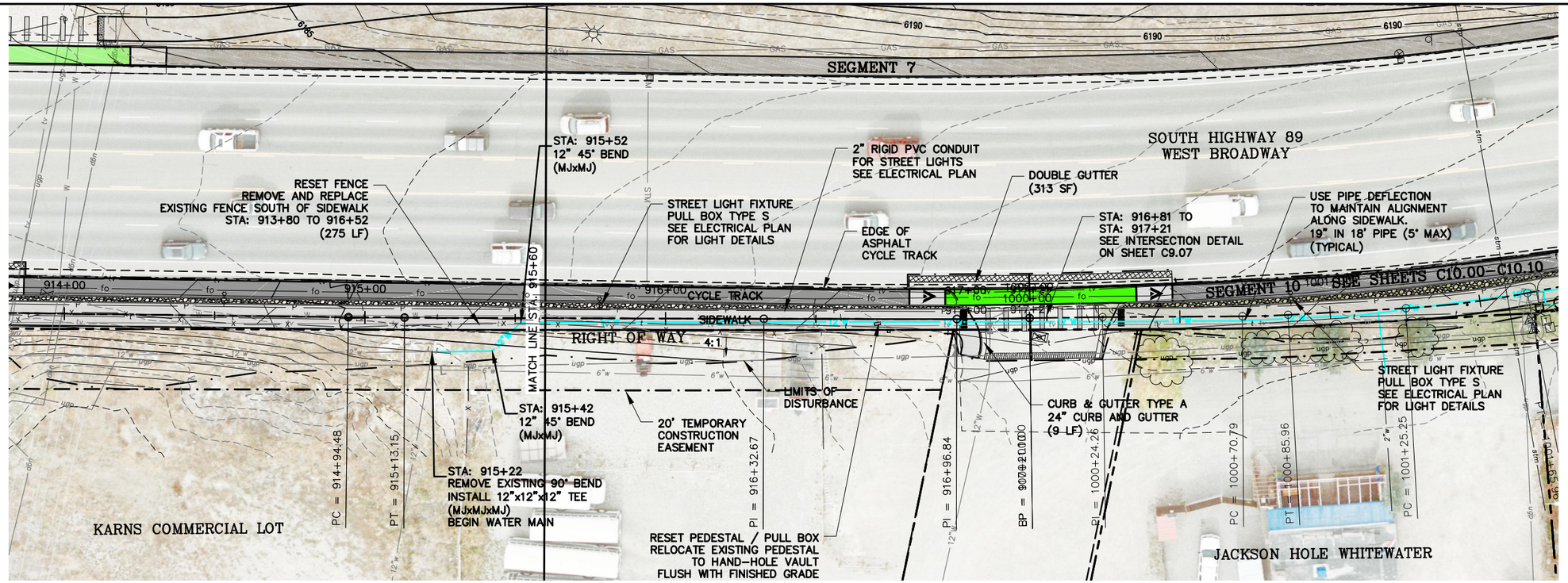
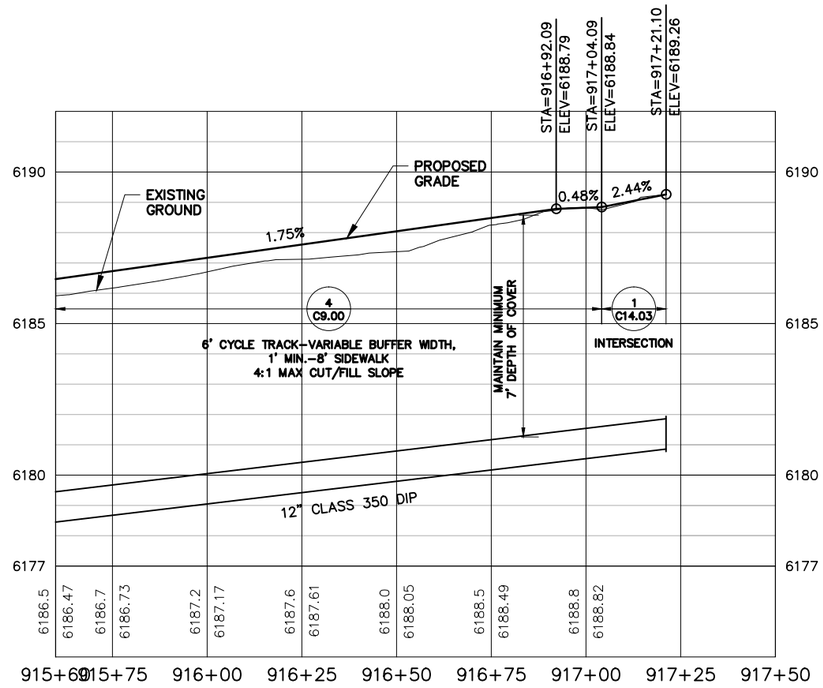


= SEGMENT 9 – PLAN VIEW =



PROFILE: SEGMENT 9
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 9
Plan and Profile
STA: 915+60 to STA: 917+21

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

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PROJECT NUMBER
11001.□0

SHEET
C9.04

Plotted by dsmcroft on May 30, 2014 – 10:55am
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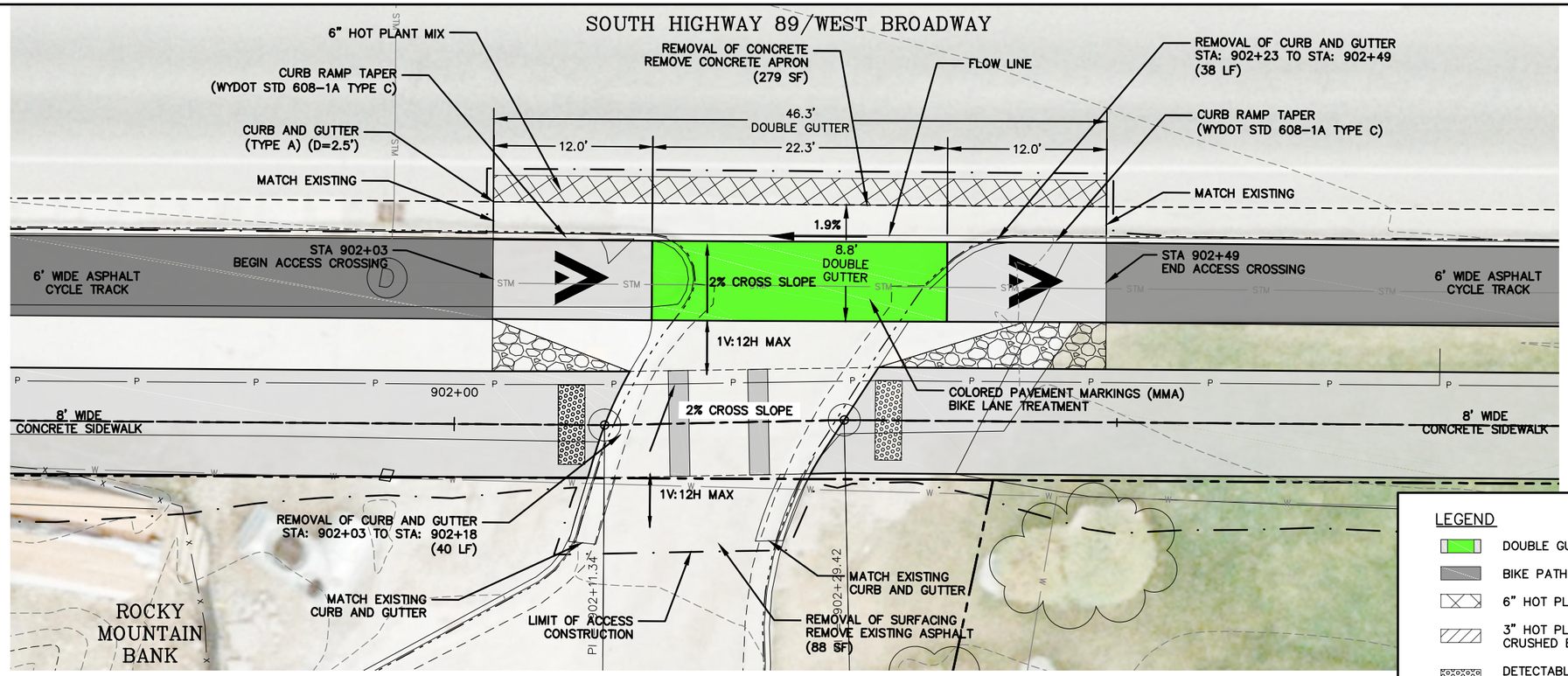
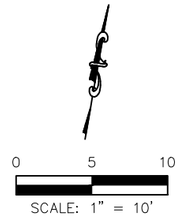


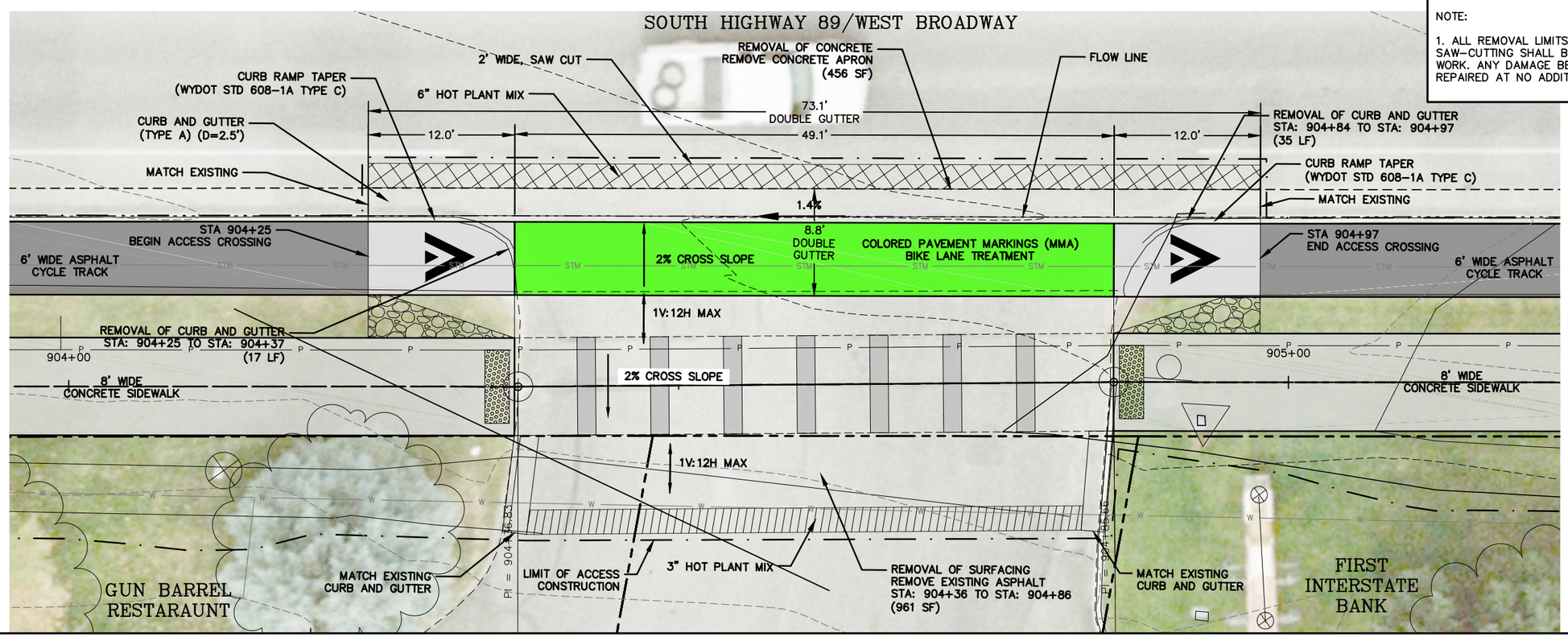


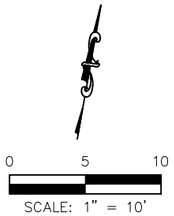
LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT.





PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2013	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 9
Access Crossing Detail

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

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PROJECT NUMBER
11001.00

SHEET
C9.05

Plotted by cbancroft on May 30, 2014 - 10:59am
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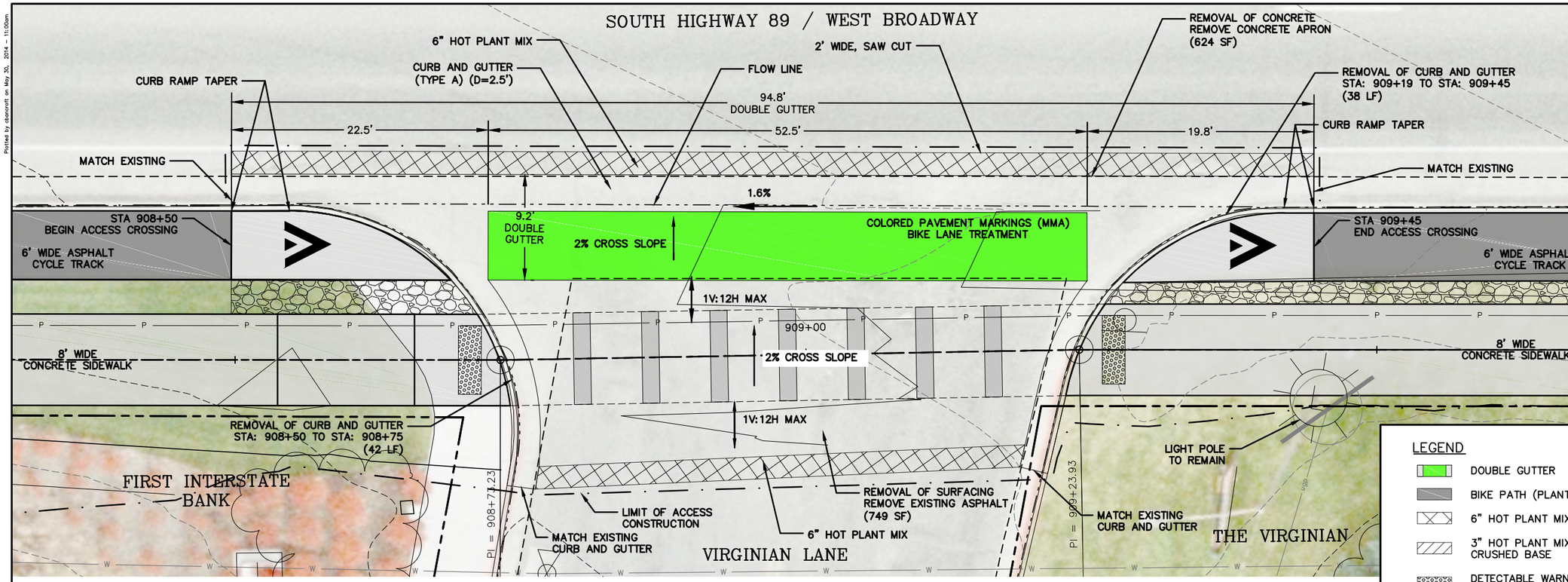
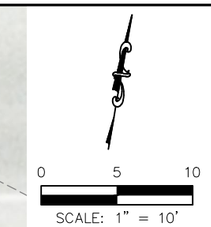


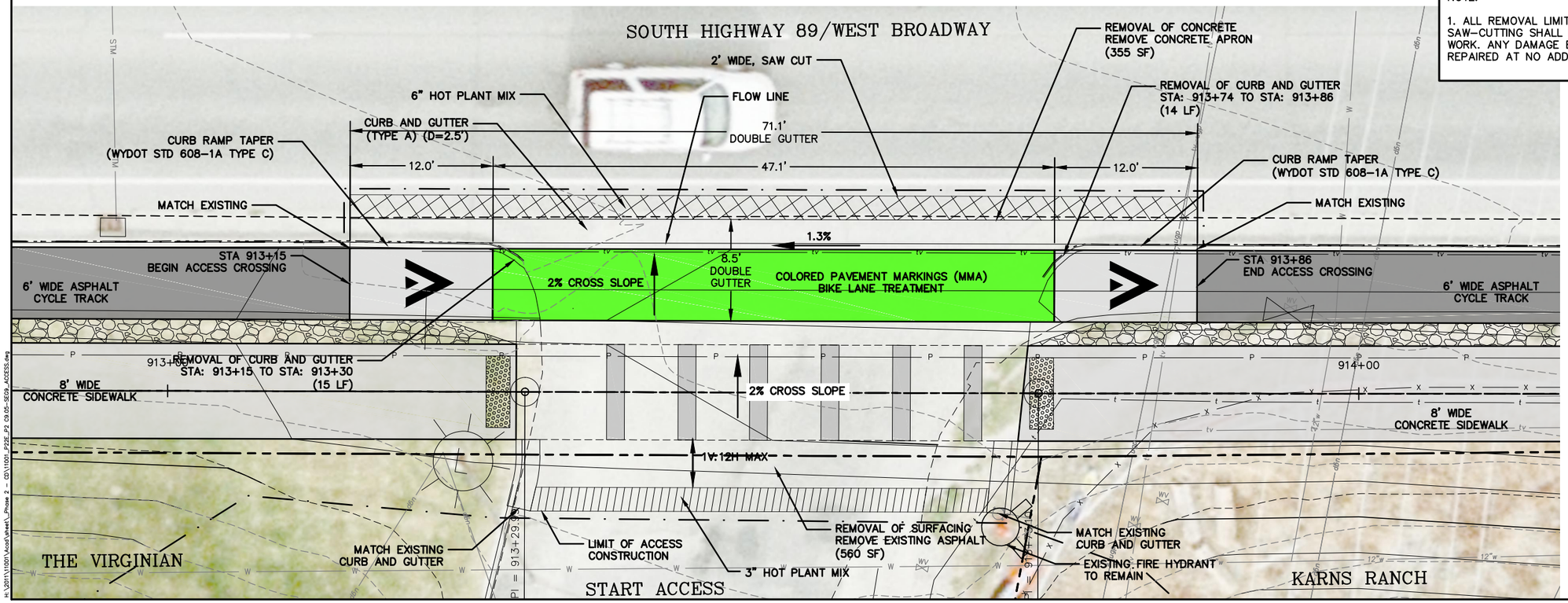


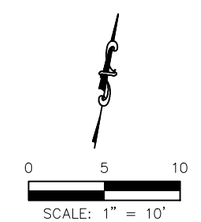
LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT.





PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2013	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 9
Access Crossing Detail

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

Loris and Associates, Inc.
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Louisville, Colorado 80027
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JORGENSEN ASSOCIATES, P.C.

PROJECT NUMBER
11001.0

SHEET
C9.06

Plotted by dsimcroft on May 30, 2014 - 11:00am
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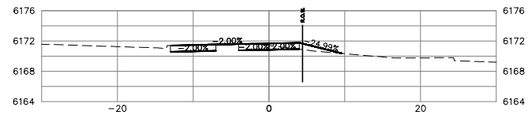

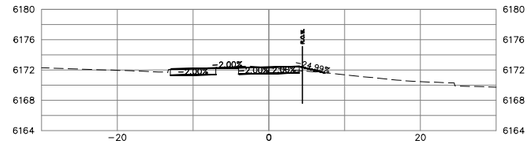

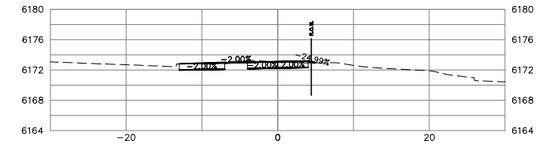

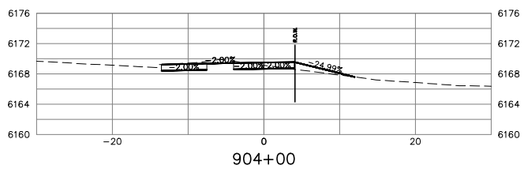

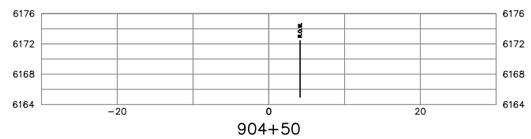

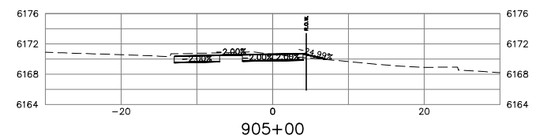

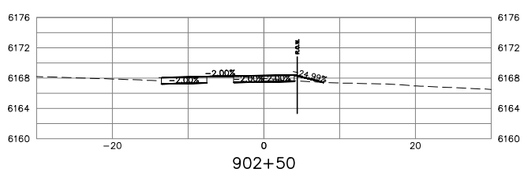

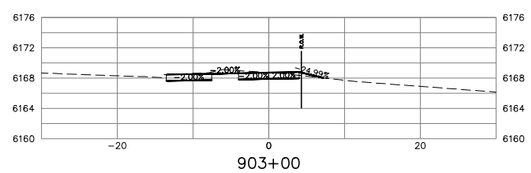

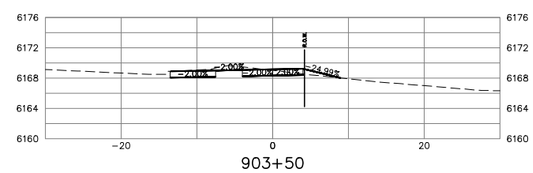

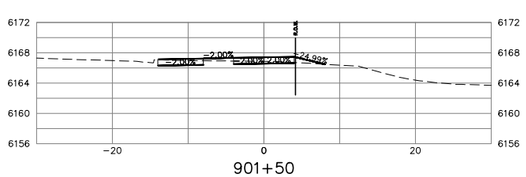

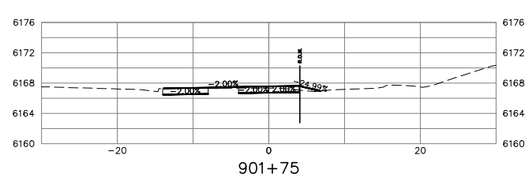

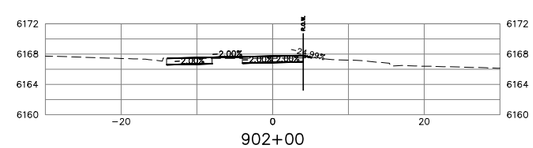

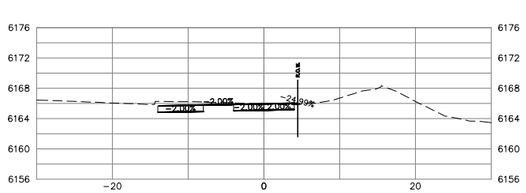

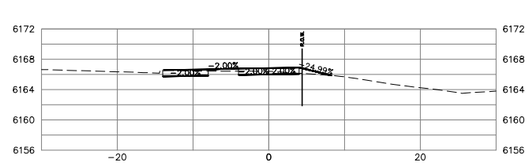

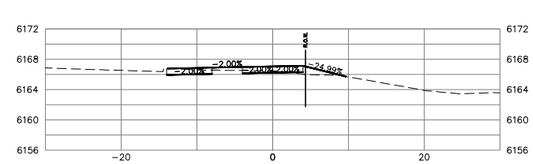

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/26/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 9
CROSS SECTIONS

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

Loris and Associates, Inc.
818 W. South Boulder Road,
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PROJECT NUMBER
11001.□0

SHEET
C9.07

Plotted by cjbell on May 30, 2014 - 9:32am
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PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/26/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 9
CROSS SECTIONS

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

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PROJECT NUMBER
11001.□0

SHEET
C9.08

Plotted by cjbell on May 30, 2014 - 9:31am
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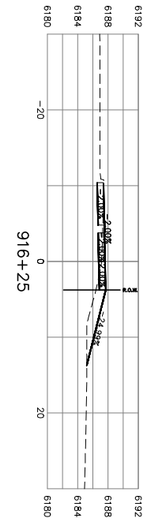

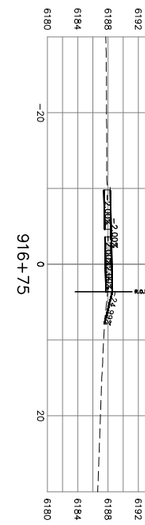

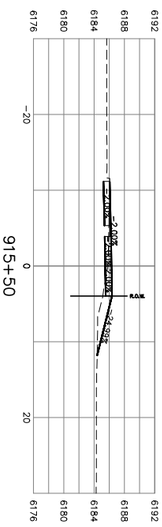

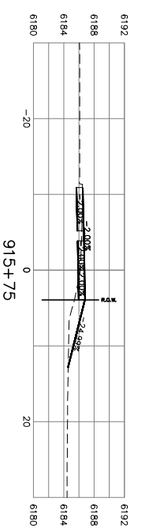

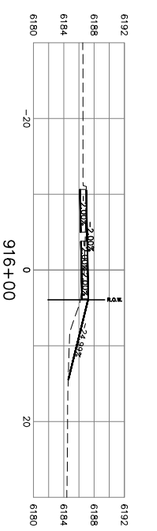

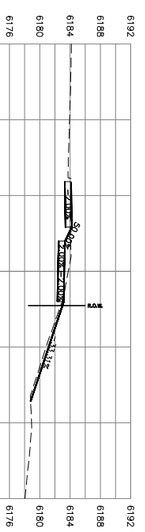

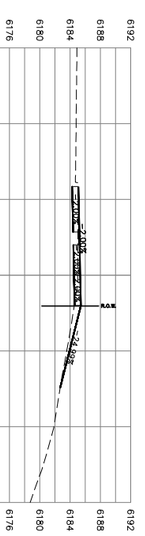

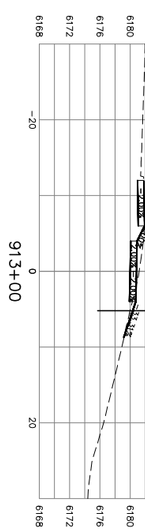

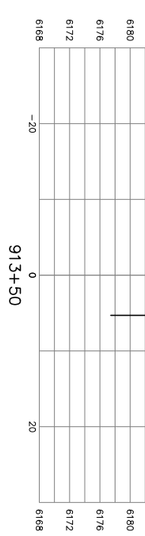

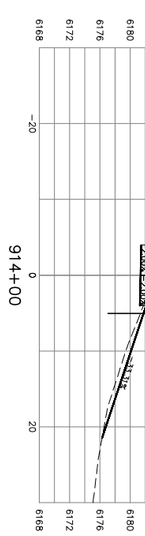

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PROJECT TITLE:
JH Community Pathways
Pathway 22 East
Phase 2 Construction
Teton County, Wyoming

SHEET TITLE:
SEGMENT 9
CROSS SECTIONS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

PROJECT NUMBER
11001.□0

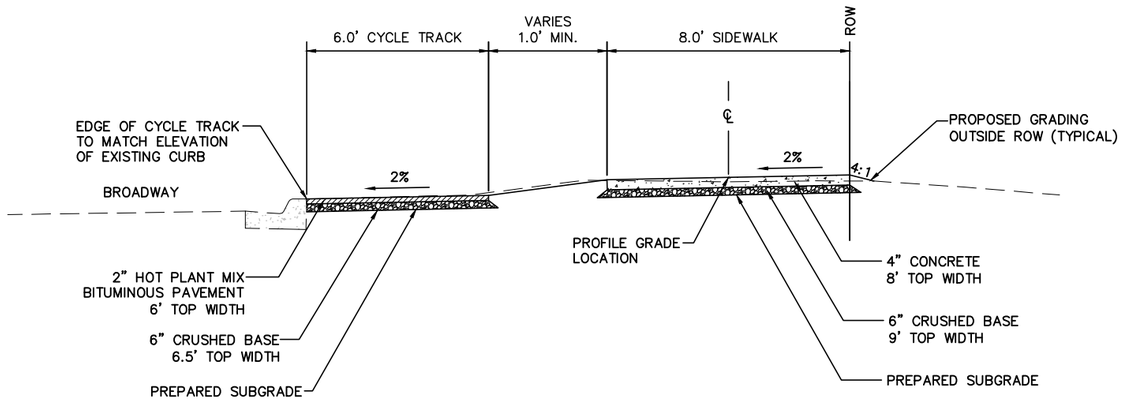
SHEET
C9.09

NOTES:

1. AFTER PAVING, GRAVEL SHOULDER SHALL BE ROUNDED TO ALLOW FOR EFFECTIVE TOPSOILING OF EDGES.
2. KEY–IN FILL LAYERS INTO SLOPE TWO TIMES THE DEPTH OF THE FILL LAYER.
3. ALL CRUSHED BASE SHALL BE PLACED ON PREPARED SUBGRADE WITH A LAYDOWN MACHINE. SEE PATHWAY DESIGN NOTES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
4. CYCLE TRACK AND SIDEWALK TO BE LOCATED WITHIN RIGHT OF WAY EXCEPT WHERE SPECIFIED. GRADING OUTSIDE ROW REQUIRES TEMPORARY CONSTRUCTION EASEMENT FROM ADJACENT PROPERTY OWNER PRIOR TO CONSTRUCTION.

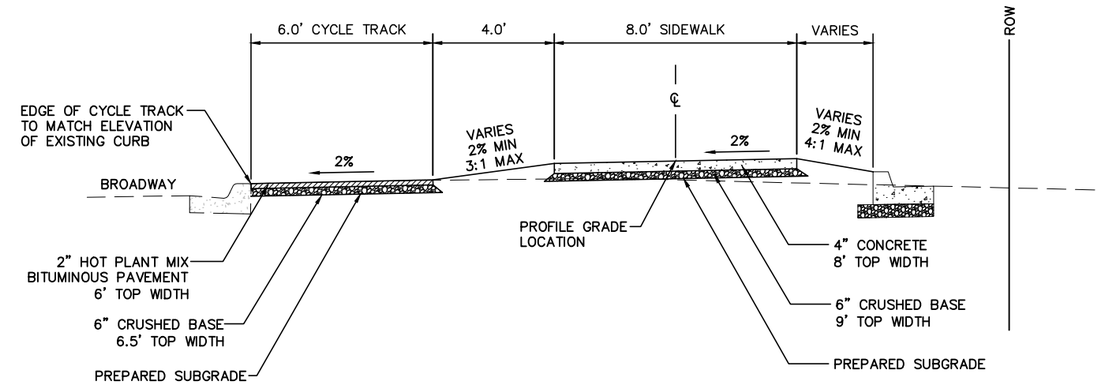
EXCAVATION SUMMARY SEGMENT 10

CUT	600 CY	(PAY QUANTITY)
FILL	412 CY	
SHRINKAGE (10%)	41 CY	
WASTE	147 CY	



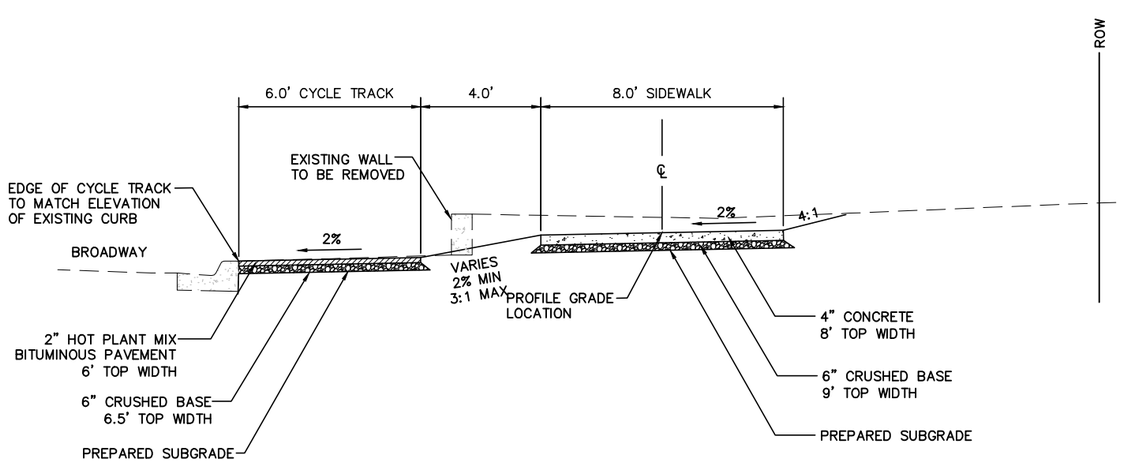
1 C10.00 SEGMENT 10 TYPICAL SECTION

STA. 1000+20 to 1005+51



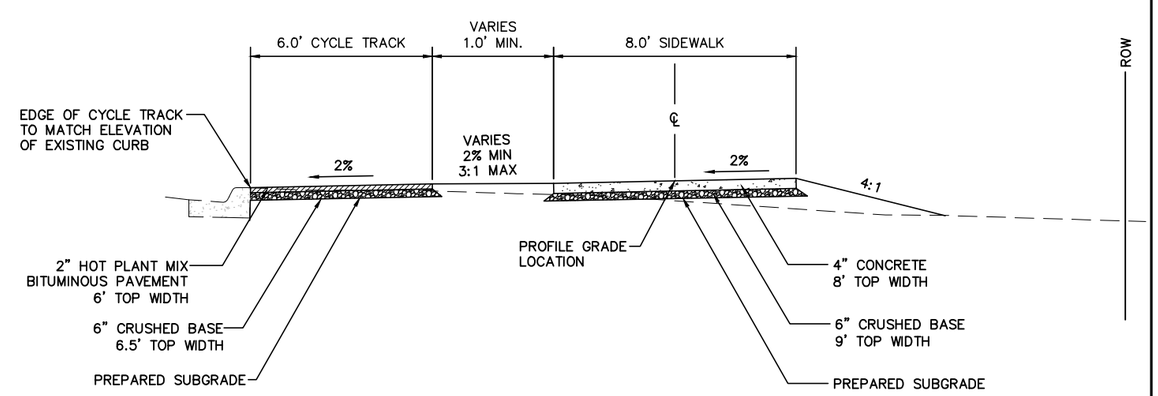
2 C10.00 SEGMENT 10 TYPICAL SECTION

STA. 1005+93 to 1007+04
STA. 1007+36 to 1008+54
STA. 1009+11 to 1010+51
STA. 1011+01 to 1011+63



3 C10.00 SEGMENT 10 TYPICAL SECTION

STA. 1011+63 to 1015+47



4 C10.00 SEGMENT 10 TYPICAL SECTION

STA. 1015+47 to 1015+97

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	DJ	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Section 10
Typical Sections

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

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Email: ja@jorgensenassociates.com

PROJECT NUMBER
11001.□0

SHEET
C10.00

Plotted by cjlpet on May 30, 2014 - 9:34am
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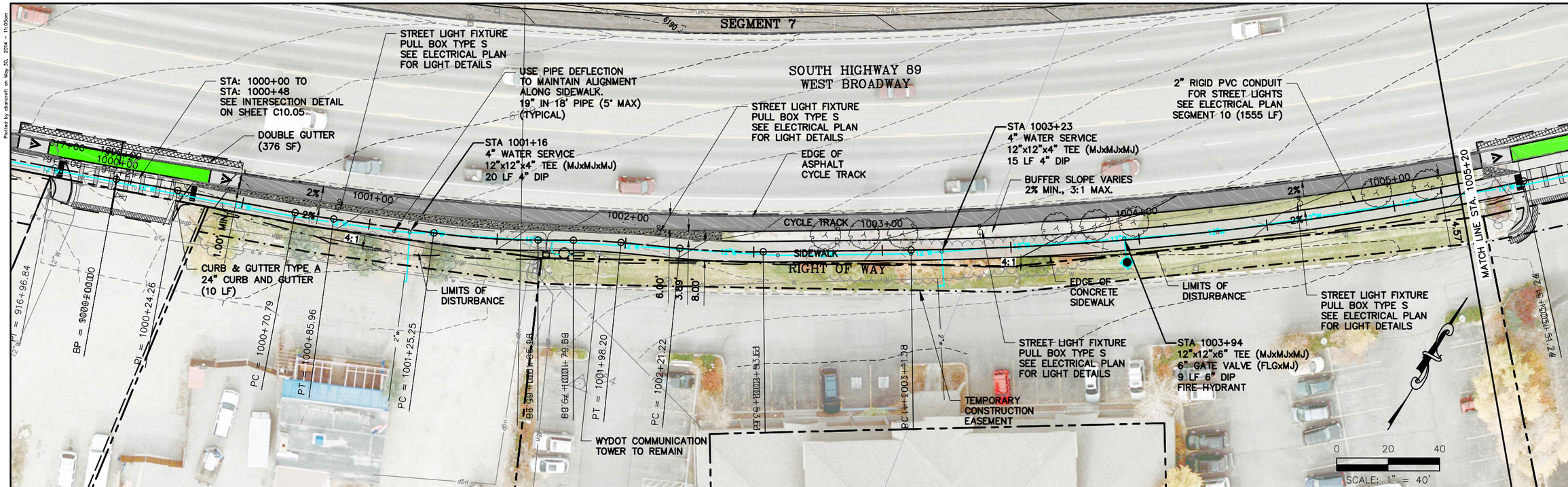
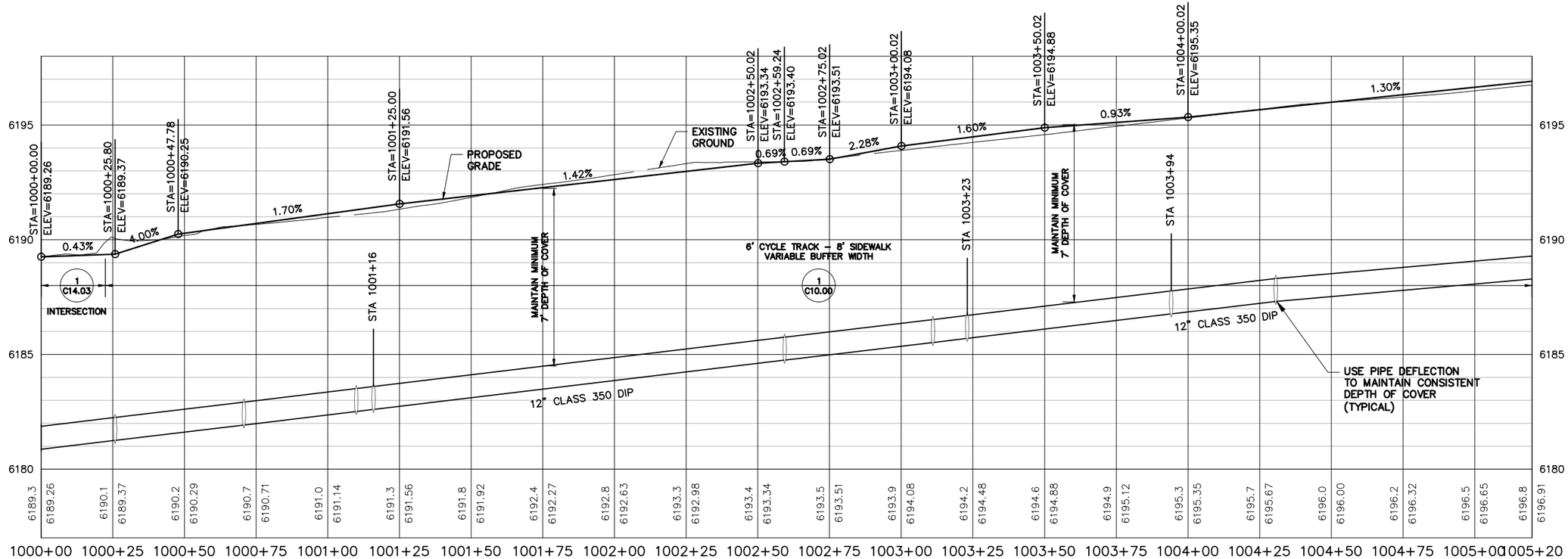


= SEGMENT 10 – PLAN VIEW =



PROFILE: SEGMENT 10
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Plan and Profile
STA: 1000+00 to STA: 1005+20

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

Loris and Associates, Inc.
2565 Trail Ridge Drive East
Lafayette, Colorado 80026
303.444.2073
www.LorisandAssociates.com

JORGENSEN ASSOCIATES, P.C.
PROFESSIONAL ENGINEERS, PLANNERS, LANDSCAPE ARCHITECTS
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(307) 733-5150 FAX (307) 733-5317
Email: info@jorgensenassociates.com

PROJECT NUMBER
11001.0

SHEET
C10.01

Plotted by dsmcroft on May 30, 2014 - 11:05am
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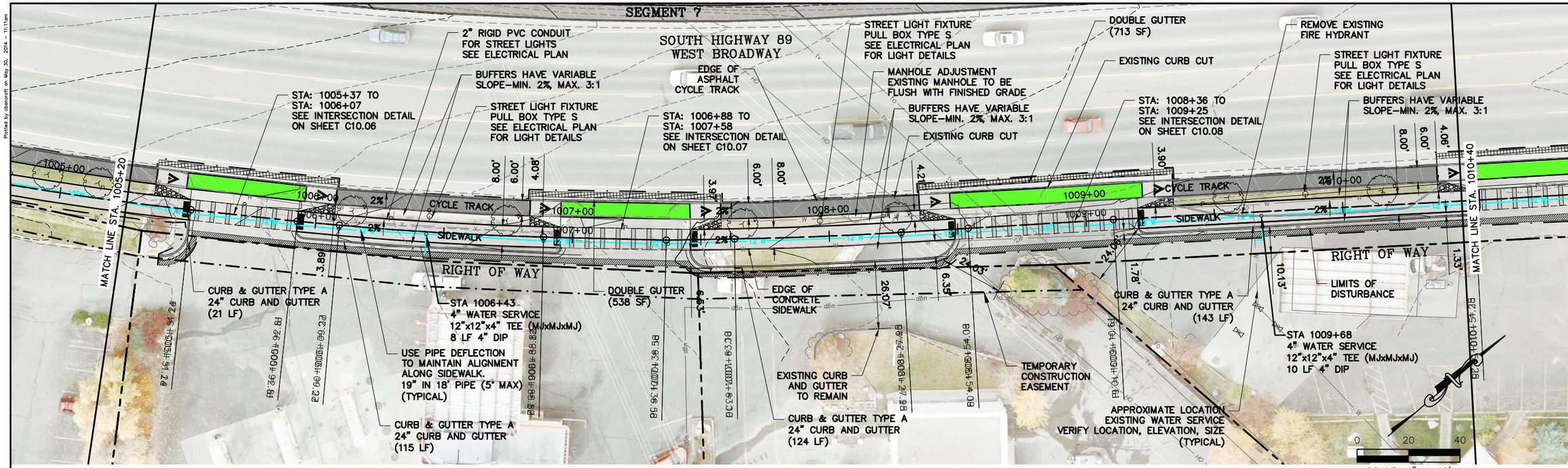
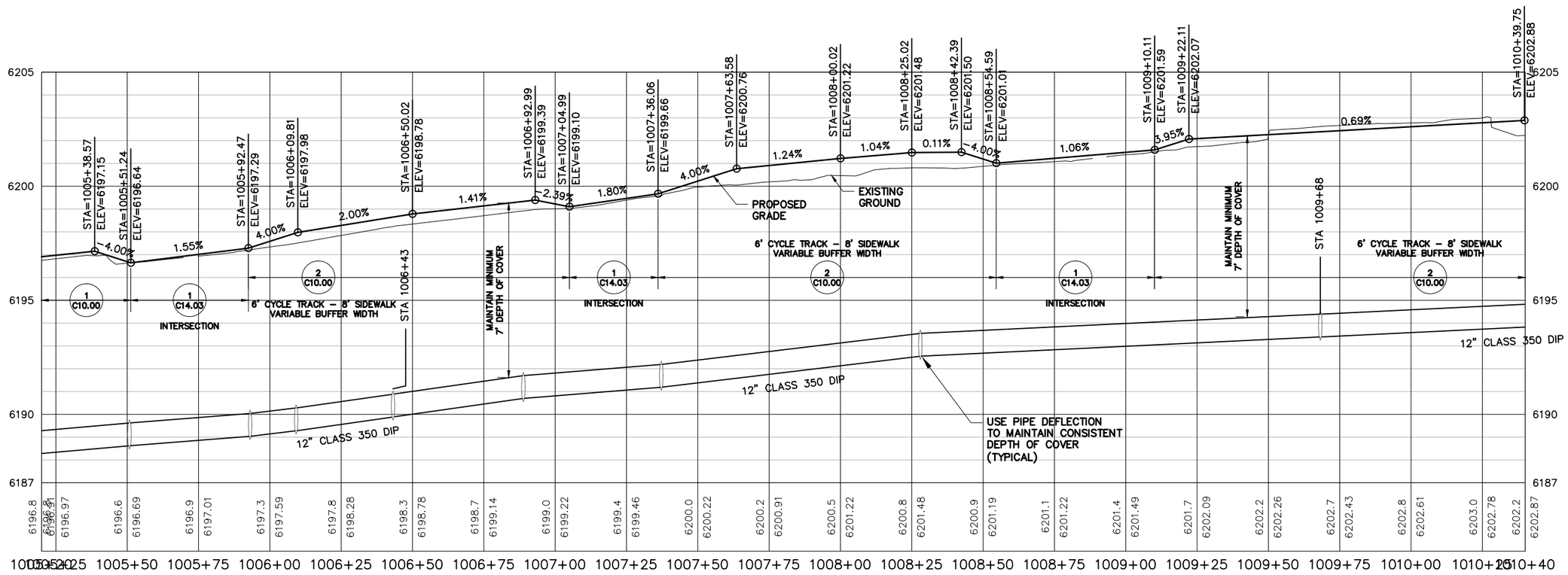


= SEGMENT 10 – PLAN VIEW =



PROFILE: SEGMENT 10
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Plan and Profile
STA:1005+20 to STA: 1010+40

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

Loris and Associates, Inc.
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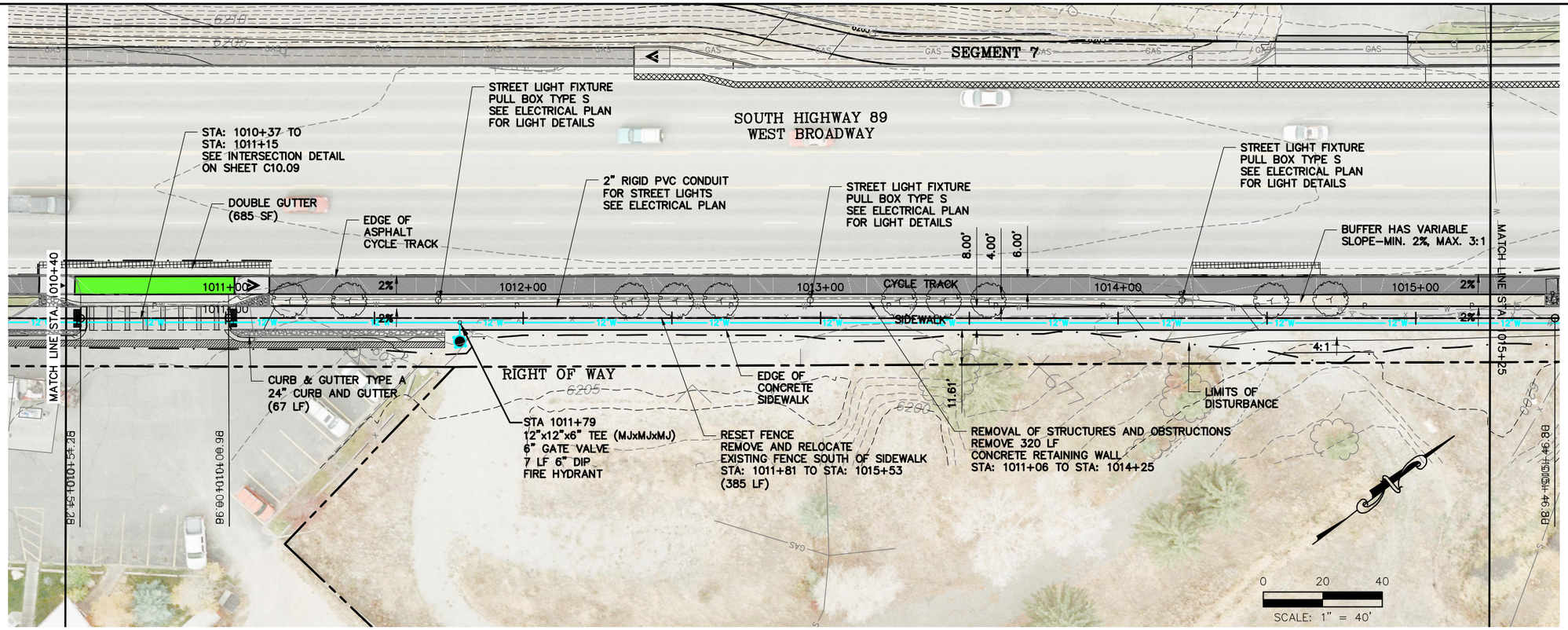
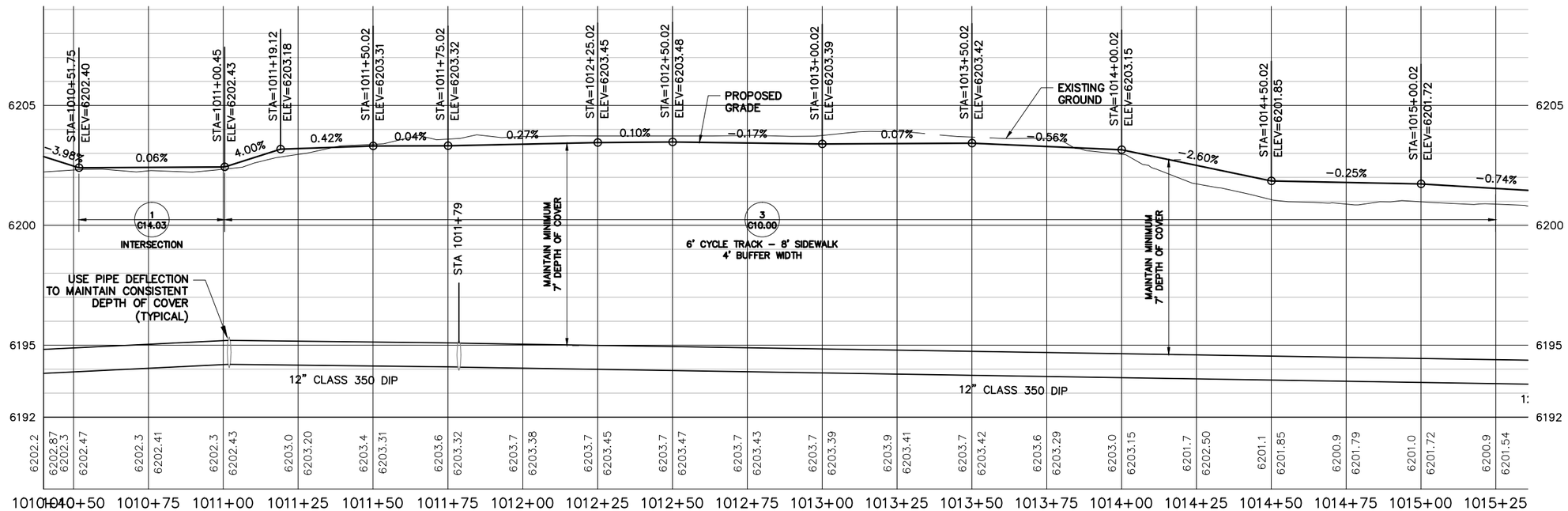
Email: jeffjorgensen@jorgenassociates.com

PROJECT NUMBER
11001.0

SHEET
C10.02



= SEGMENT 10 – PLAN VIEW =



PROFILE: SEGMENT 10
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/28/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Plan and Profile
STA: 1010+40 to STA:1015+20

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

Loris and Associates, Inc.
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PROFESSIONAL CONSULTANTS
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E-mail: jaspc@jorgensenassociates.com

PROJECT NUMBER
11001.0

SHEET
C10.03

Plotted by dsimcroft on May 30, 2014 - 11:12am
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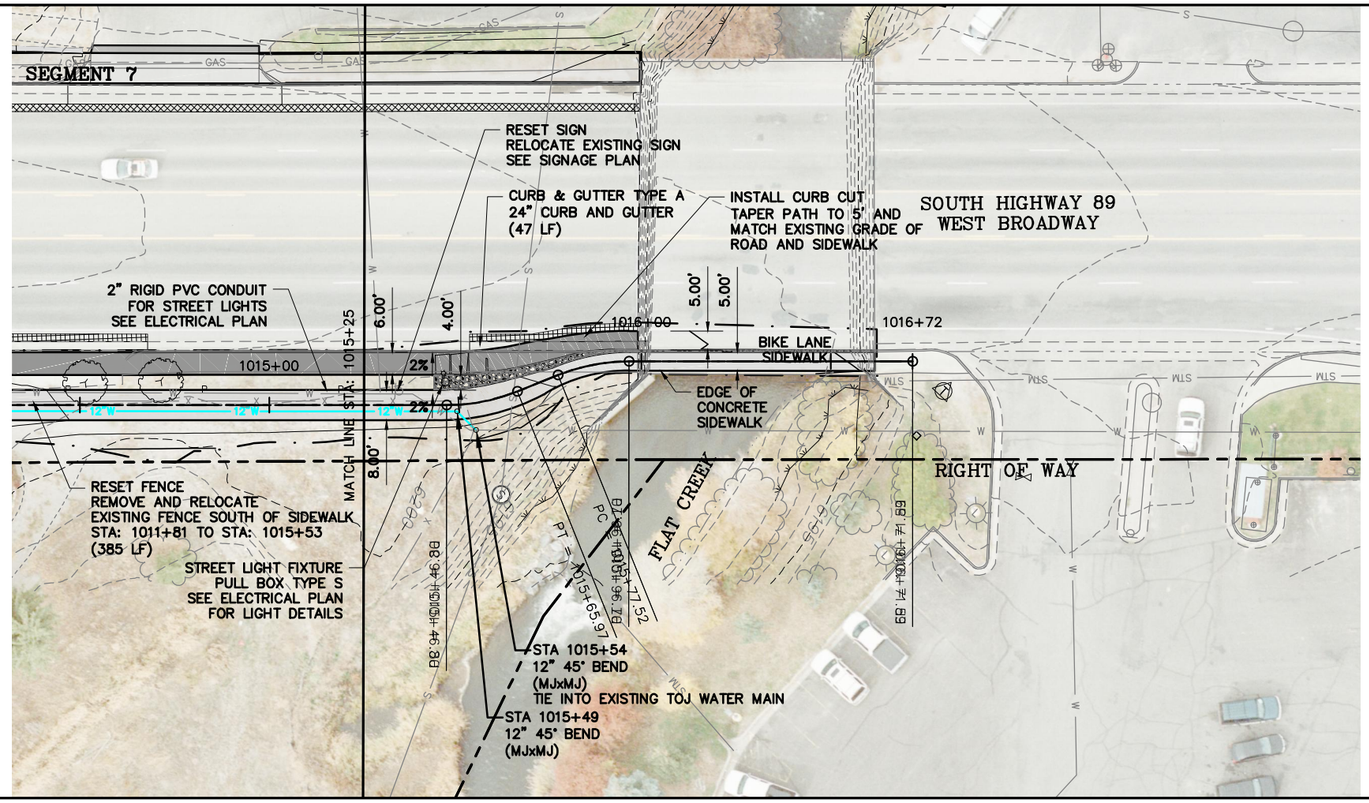
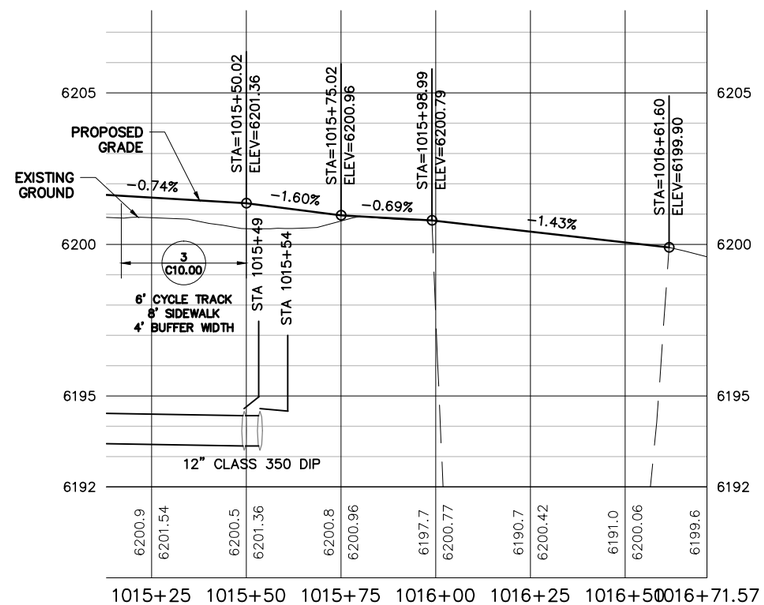


0 20 40
SCALE: 1" = 40'

= SEGMENT 10 – PLAN VIEW =



PROFILE: SEGMENT 10 – STA: 1015+25 to 1016+71
SCALE–HORIZONTAL 1"=40'
VERTICAL: 1"=5'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% SUBMITTAL	01/06/2012	AB	AJ
90% SUBMITTAL	12/26/2012	AB	AJ
Phase 2 - 95% DD	01/07/2014	AB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Plan and Profile
STA: 1010+40 to STA:1016+71

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

Loris and Associates, Inc.
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Email: jae@jorgensenassociates.com

PROJECT NUMBER
11001.□0

SHEET
C10.04

Plotted by dbancroft on May 30, 2014 – 11:13am
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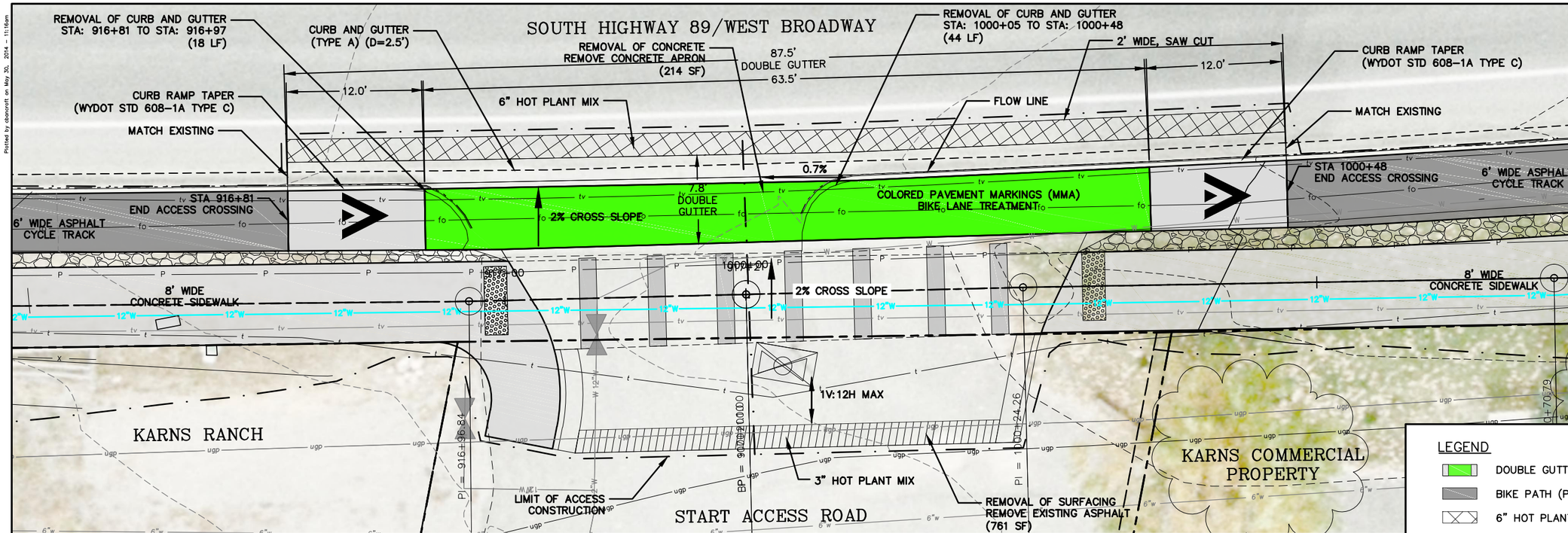

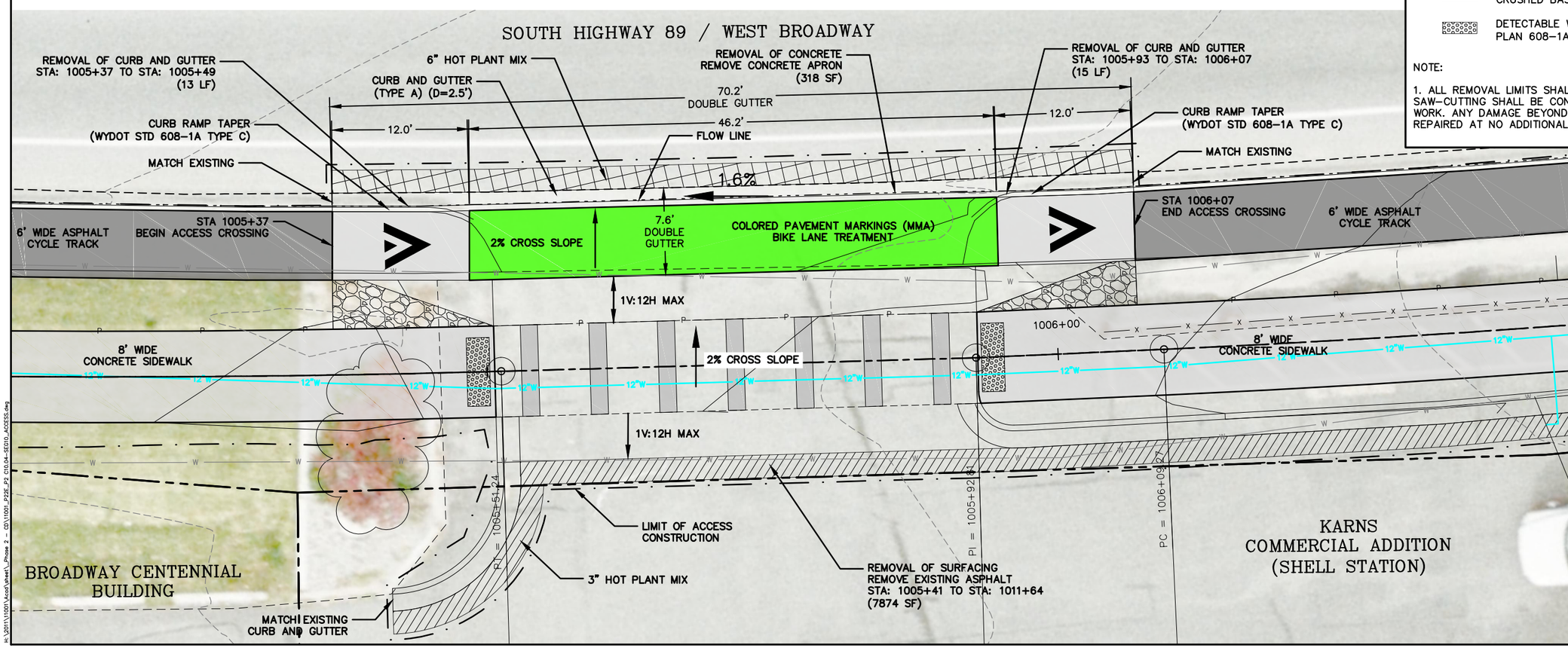

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT.

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Access Crossing Detail

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

Loris and Associates, Inc.
818 W. South Boulder Road,
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(307) 733-5150 FAX (307) 733-5187
Email: jaoffice@jorgensenassociates

PROJECT NUMBER
11001.0

SHEET
C10.05

Plotted by dsmcroft on May 30, 2014 - 11:16am
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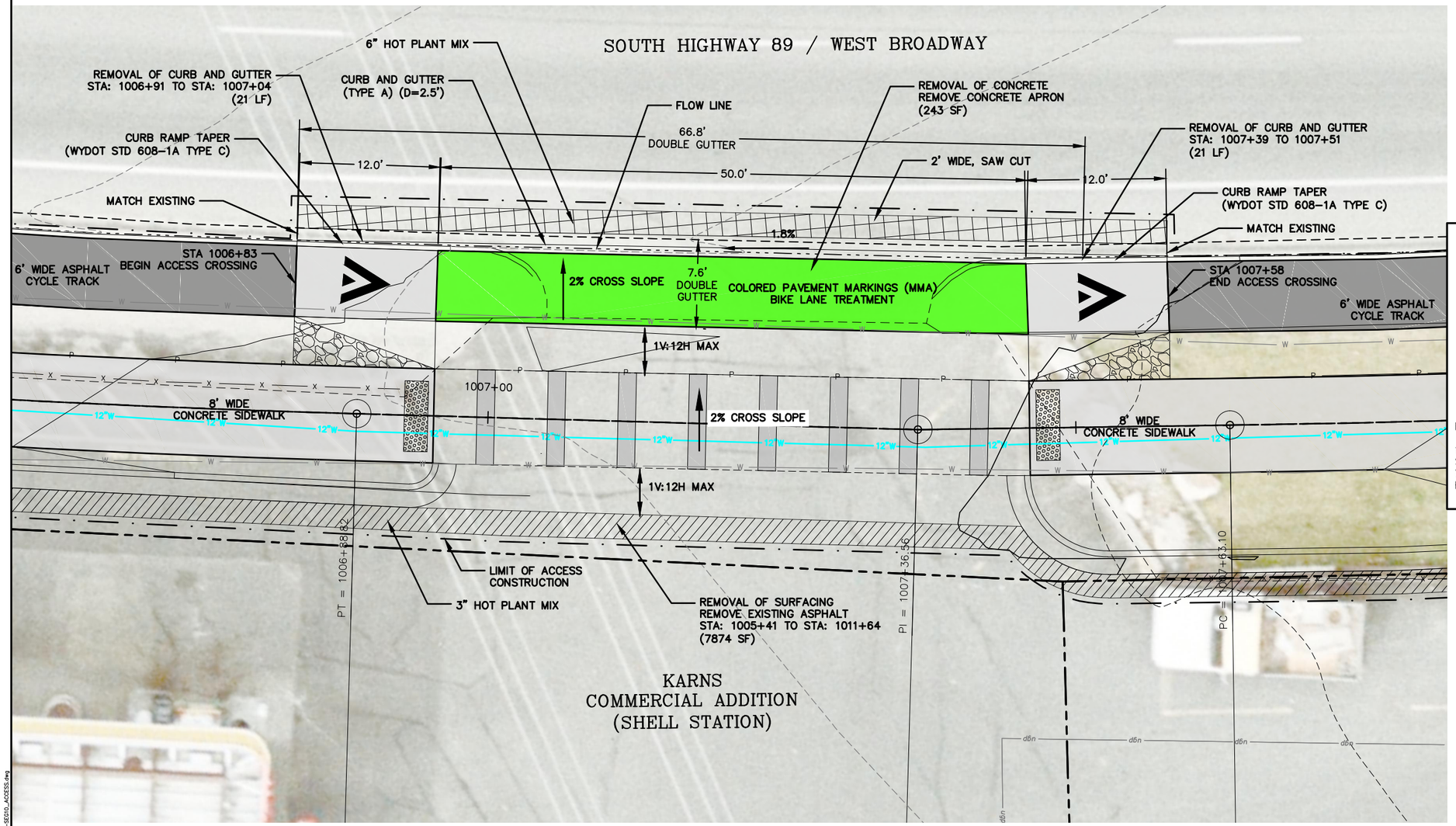

0 5 10

SCALE: 1" = 10'

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

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PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Access Crossing Detail

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

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Email: jae@jorgensenassociates.com

PROJECT NUMBER
11001.□0

SHEET
C10.06

Plotted by cbancroft on May 30, 2014 - 11:16am
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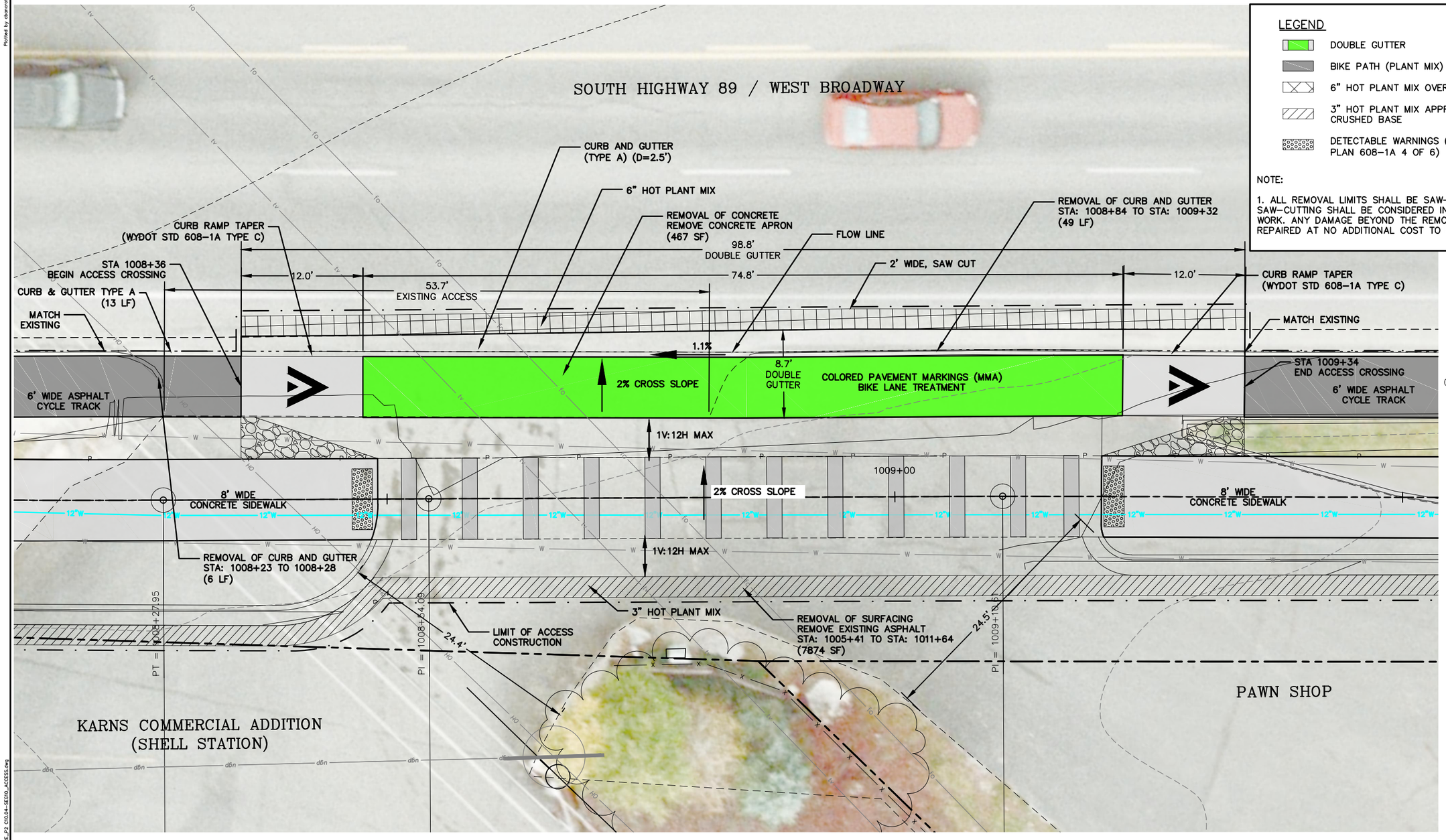

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT.

0 5 10

SCALE: 1" = 10'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Access Crossing Detail

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

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PROJECT NUMBER
11001.0

SHEET
C10.07

Plotted by dsimcroft on May 30, 2014 - 11:17am
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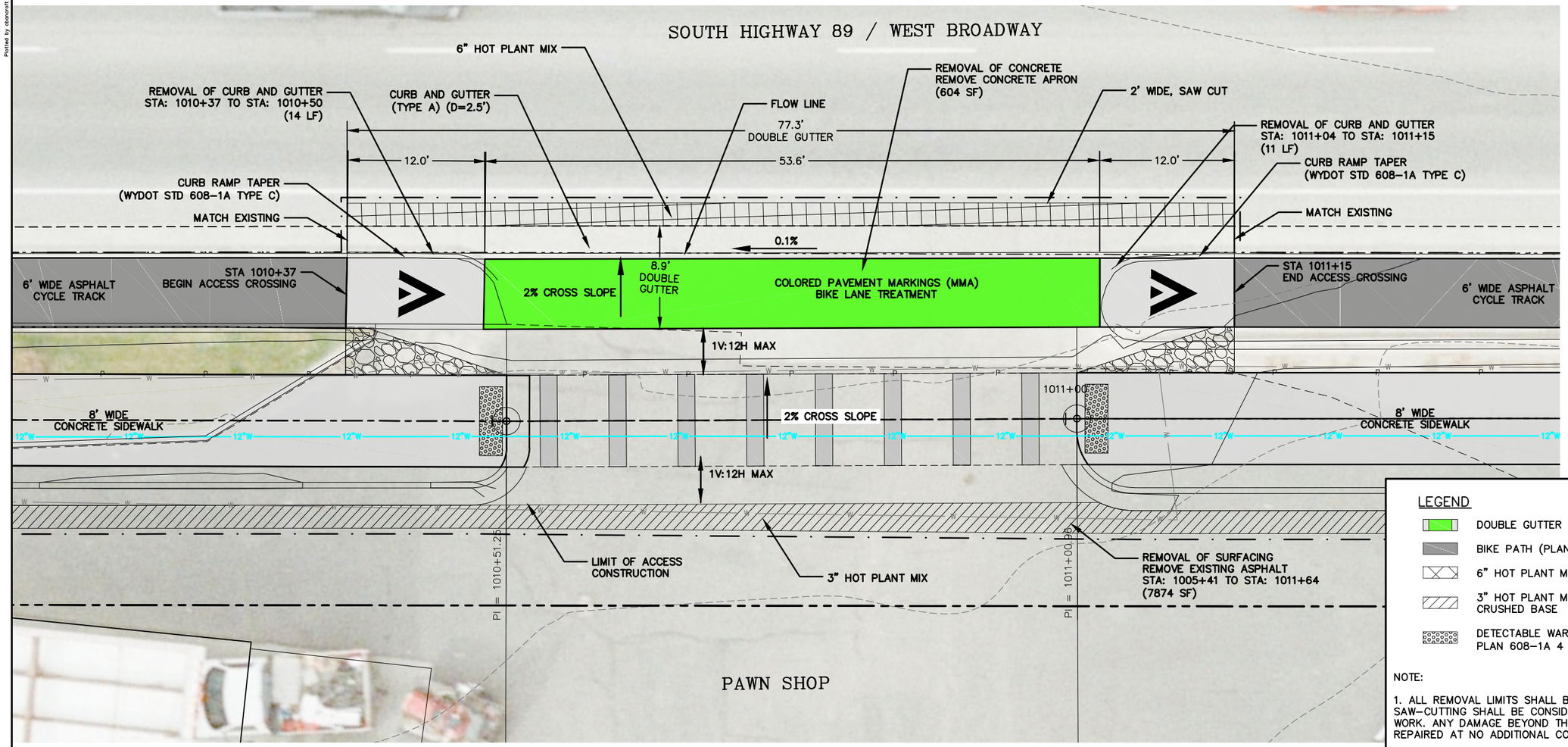

LEGEND

- DOUBLE GUTTER
- BIKE PATH (PLANT MIX)
- 6" HOT PLANT MIX OVER 9" CRUSHED BASE
- 3" HOT PLANT MIX APPROACHES OVER 6" CRUSHED BASE
- DETECTABLE WARNINGS (SEE WYDOT STANDARD PLAN 608-1A 4 OF 6)

NOTE:

1. ALL REMOVAL LIMITS SHALL BE SAW-CUT. COST OF SAW-CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE WORK. ANY DAMAGE BEYOND THE REMOVAL LIMITS SHALL BE REPAIRED AT NO ADDITIONAL COST TO PROJECT.

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Segment 10
Access Crossing Detail

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

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PROJECT NUMBER
11001.□0

SHEET
C10.08

Plotted by cbancroft on May 30, 2014 - 11:18am
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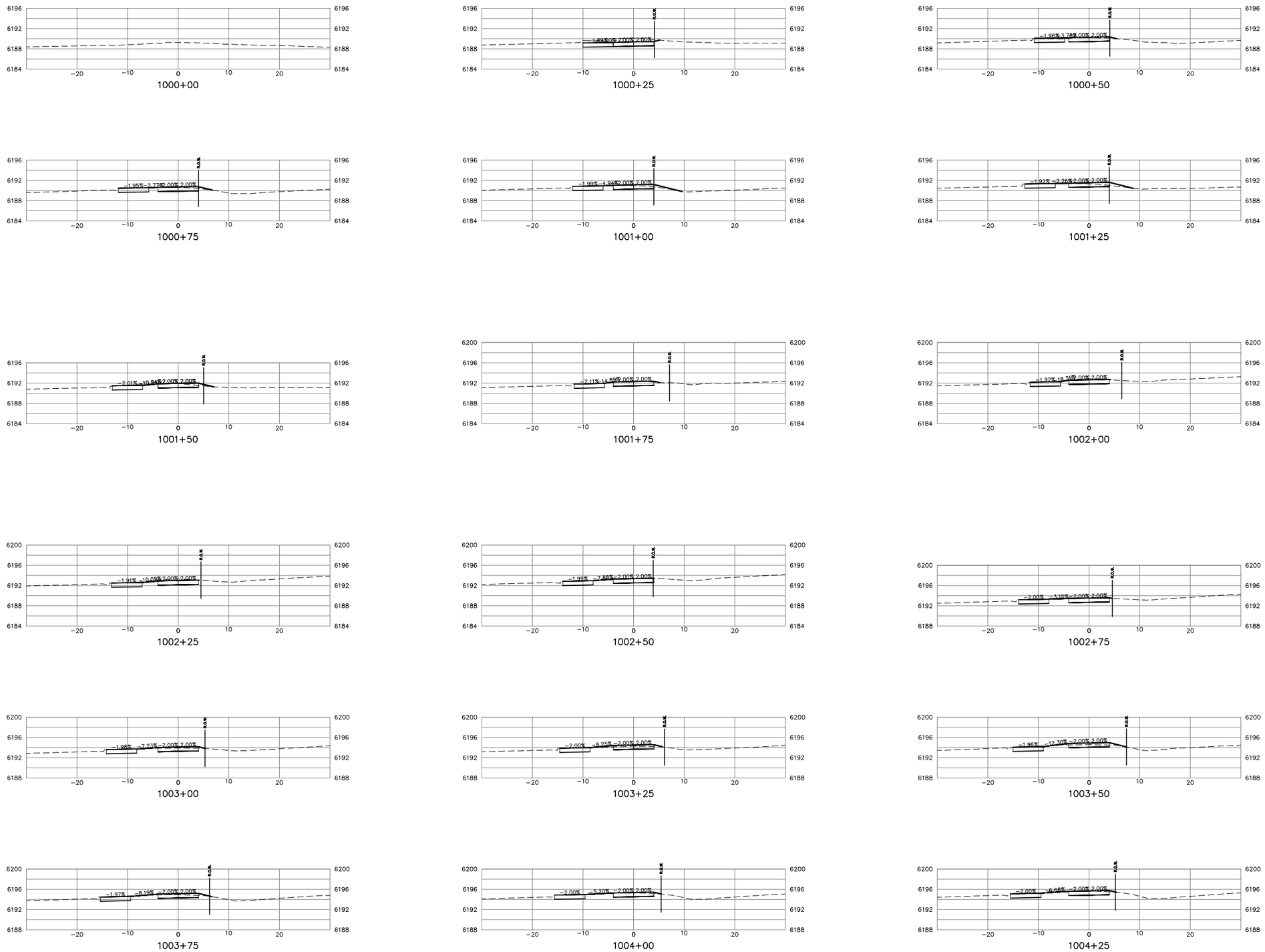

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/26/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 10
CROSS SECTIONS

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

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Email: jaoffice@jorgensenassociates

PROJECT NUMBER
11001.□0

SHEET
C10.09

Plotted by cjbell on May 30, 2014 - 9:30am
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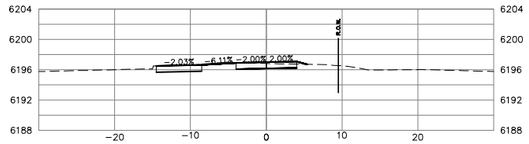

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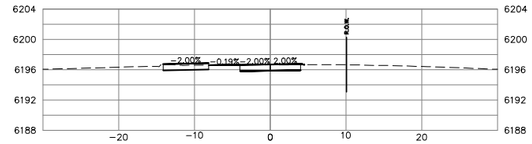

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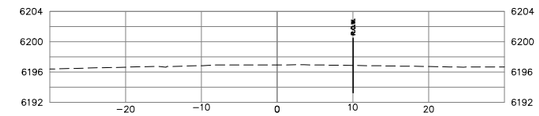

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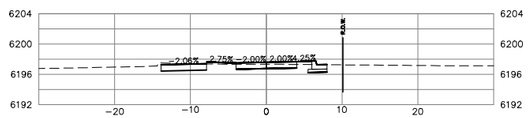

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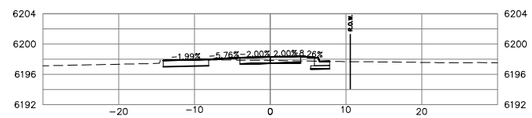

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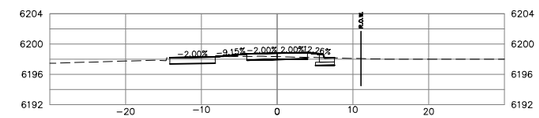

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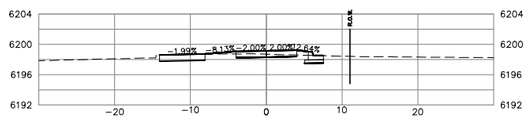

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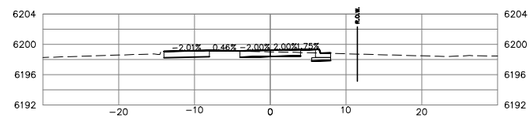
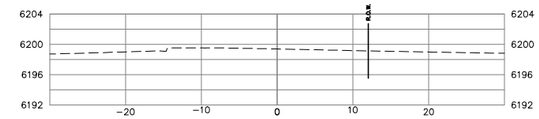


1007+00



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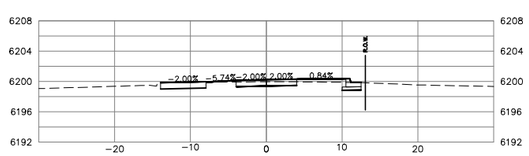

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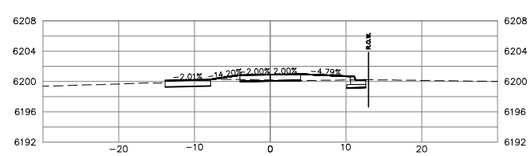

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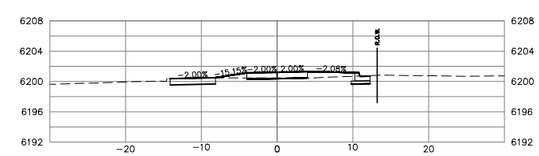

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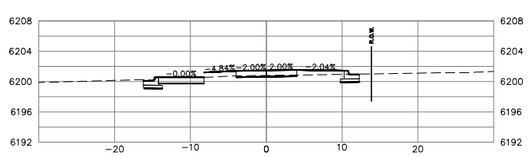

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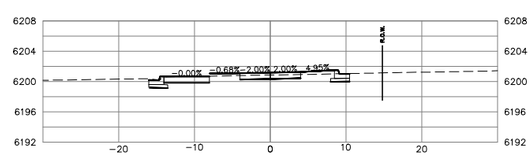
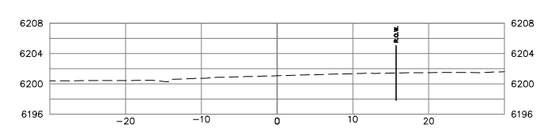


1008+50



1008+75

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/26/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 10
CROSS SECTIONS

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

Loris and Associates, Inc.
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JORGENSEN ASSOCIATES, P.C.
P.O. Box 4558, 1315 S. HWY 89, Suite 203, Jackson, Wyoming 83002
(307) 733-5150 FAX (307) 733-5187
Email: ja@jorgensenassociates.com

PROJECT NUMBER
11001.□0

SHEET
C10.10

Plotted by cjbell on May 30, 2014 - 9:29am
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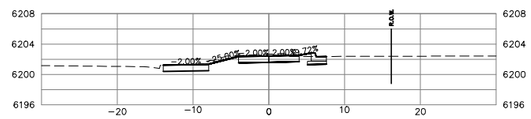

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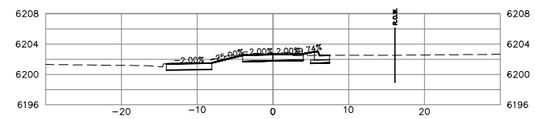

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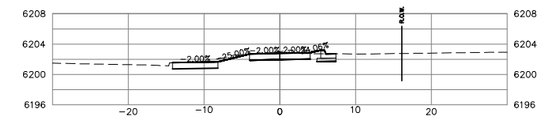

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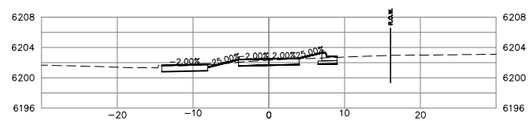

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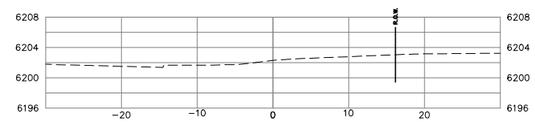

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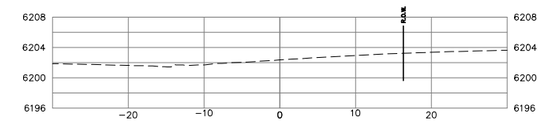

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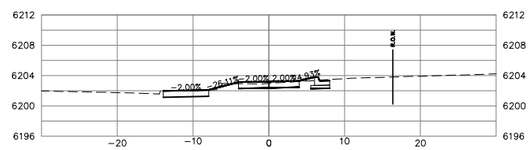

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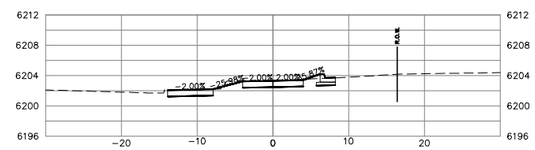

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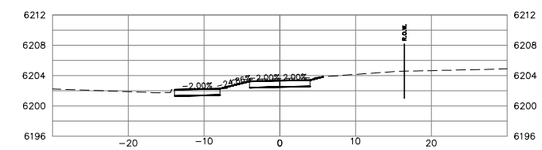

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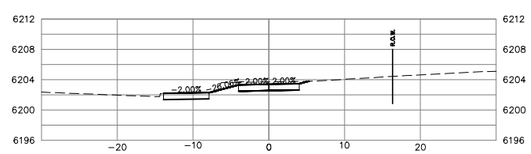

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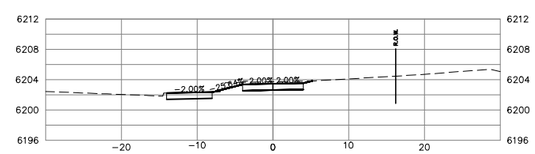

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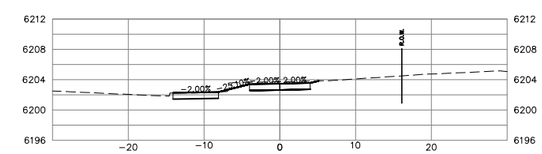

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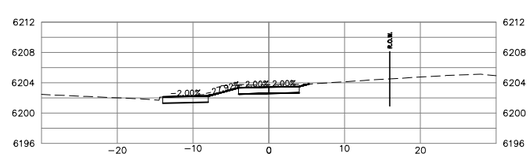

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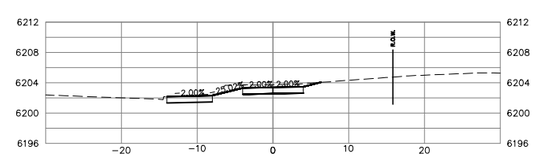

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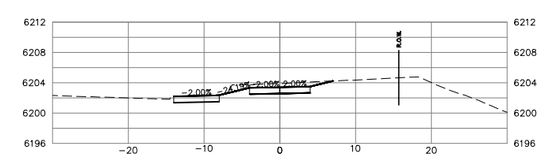

1013+25

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/26/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
SEGMENT 10
CROSS SECTIONS

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

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PROJECT NUMBER
11001.□0

SHEET
C10.11

Plotted by djpet on May 30, 2014 - 9:29am
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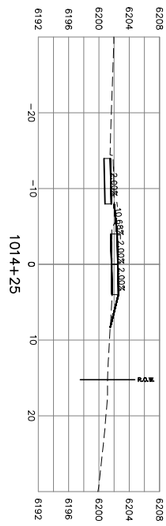

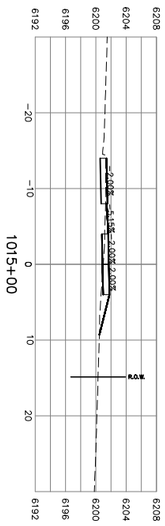

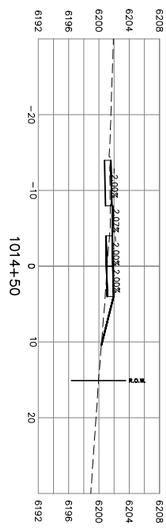

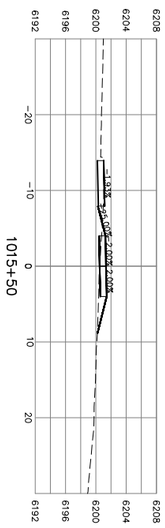

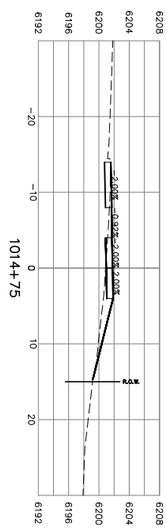

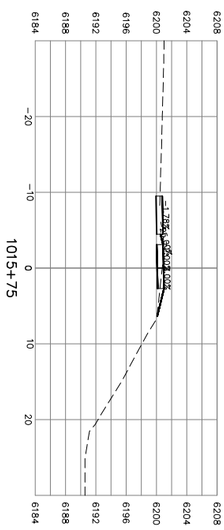

SHEET C10.12

PROJECT NUMBER 11001.□0

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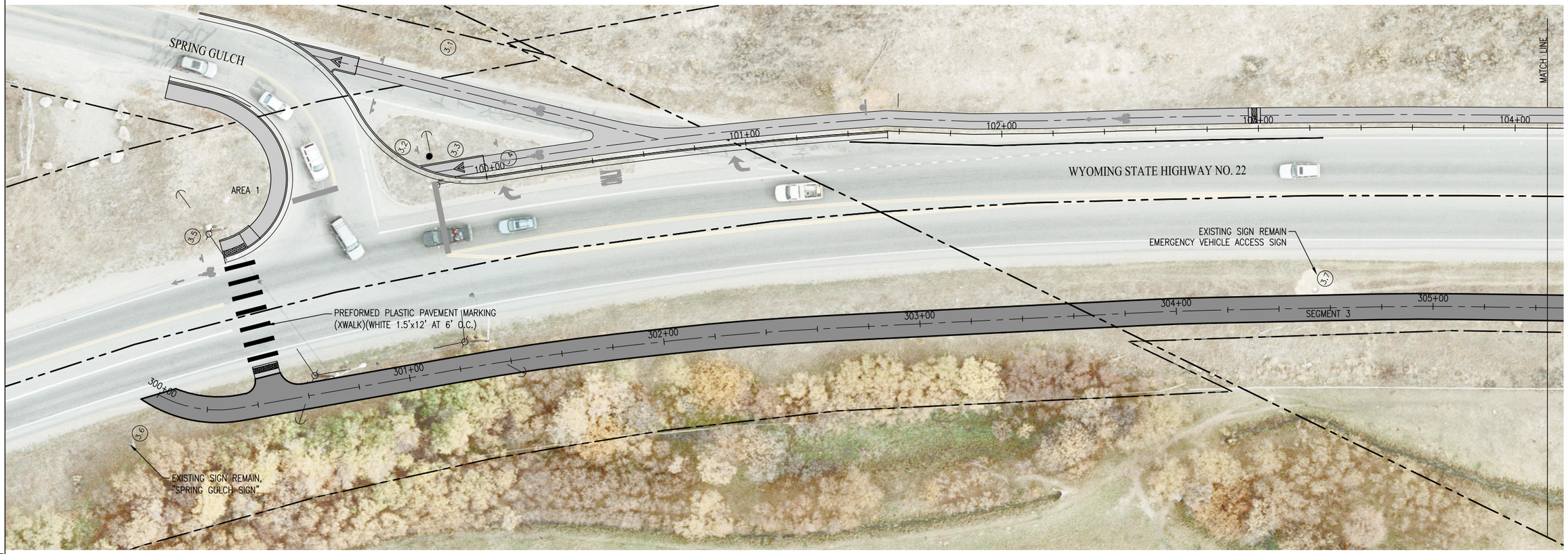
PROJECT TITLE:
JH Community Pathways
Pathway 22 East
Phase 2 Construction
Teton County, Wyoming

SHEET TITLE:
SEGMENT 10
CROSS SECTIONS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

Plotted by jdong on May 29, 2014 – 2:44pm



N

0 20 40

SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3

SIGNAGE & STRIPING PLAN

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

Loris and Associates, Inc.
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Email: info@jorgensenassociates.com

PROJECT NUMBER
11001.06

SHEET
C13.01

C:\Users\xlong\appdata\local\temp\AcPublish_7620\C13.01-C13.05-Segments 3-4 (Signage & Striping).dwg

NOTE:
4" YELLOW CHLORINATED RUBBER PAINT
PAVEMENT MARKING (TYP)

N

0 20 40
SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 3 & 4

SIGNAGE & STRIPING PLAN

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

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PROJECT NUMBER
11001.06

SHEET
C13.02

Plotted by jdong on May 29, 2014 – 2:44pm
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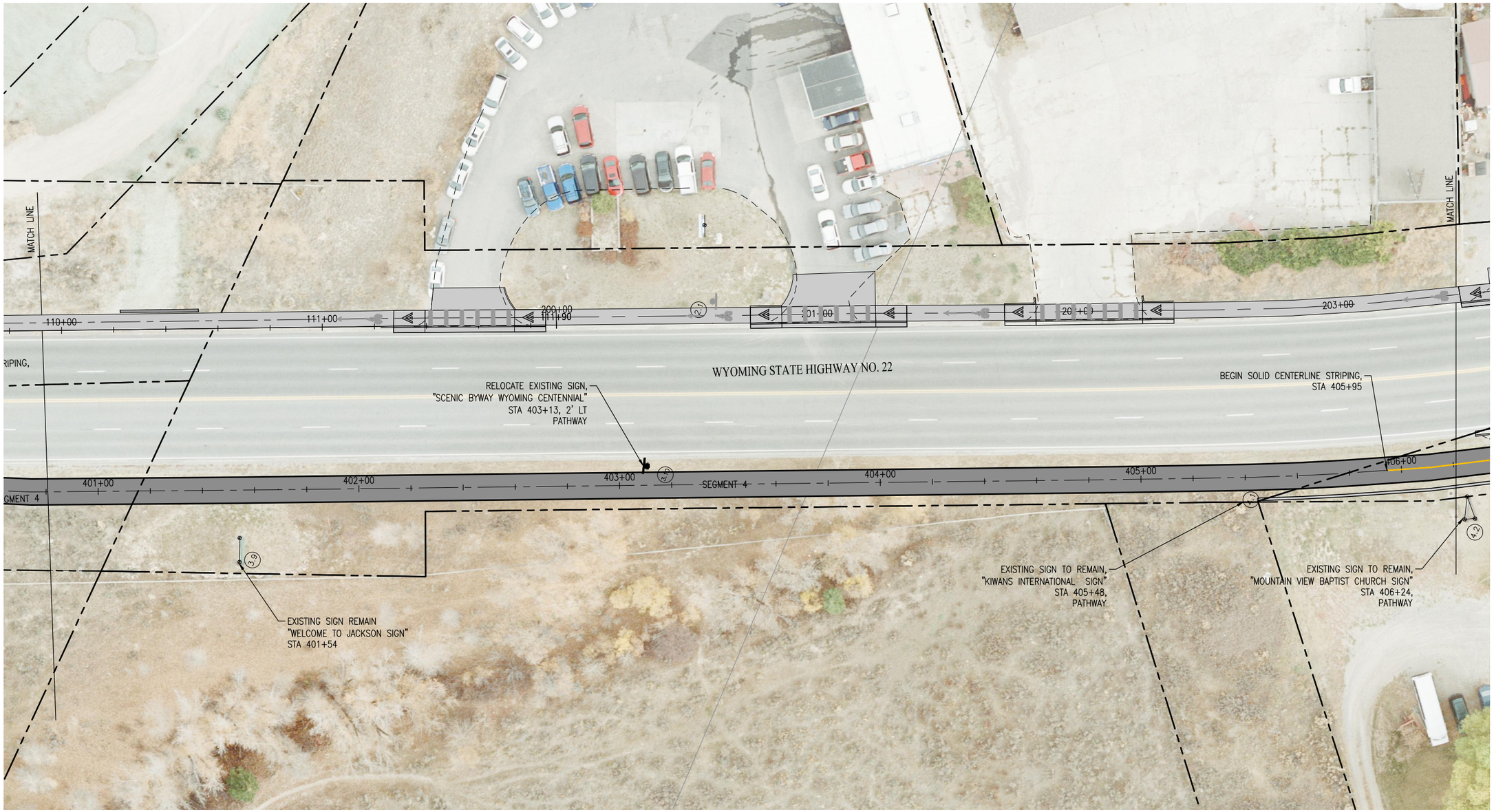

NOTE:
4" YELLOW CHLORINATED RUBBER PAINT
PAVEMENT MARKING (TYP)

0 20 40
SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4

SIGNAGE & STRIPING PLAN

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

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PROJECT NUMBER
11001.06

SHEET
C13.03

Plotted by bjong on May 29, 2014 – 2:44pm
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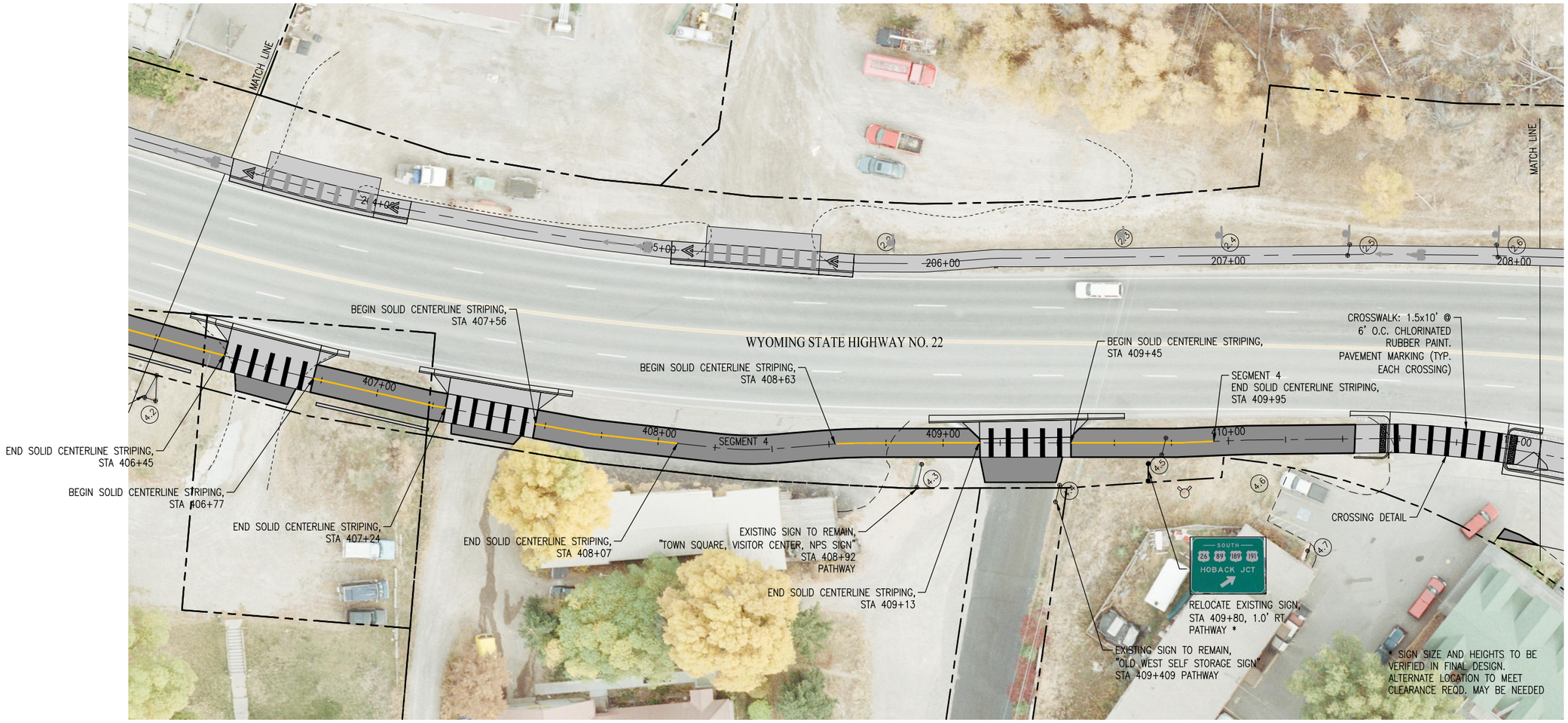

NOTE:
4" YELLOW CHLORINATED RUBBER PAINT
PAVEMENT MARKING (TYP)

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 2 & 4

SIGNAGE & STRIPING PLAN

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

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PROJECT NUMBER
11001.06

SHEET
C13.04

Plotted by jdong on May 29, 2014 - 2:44pm
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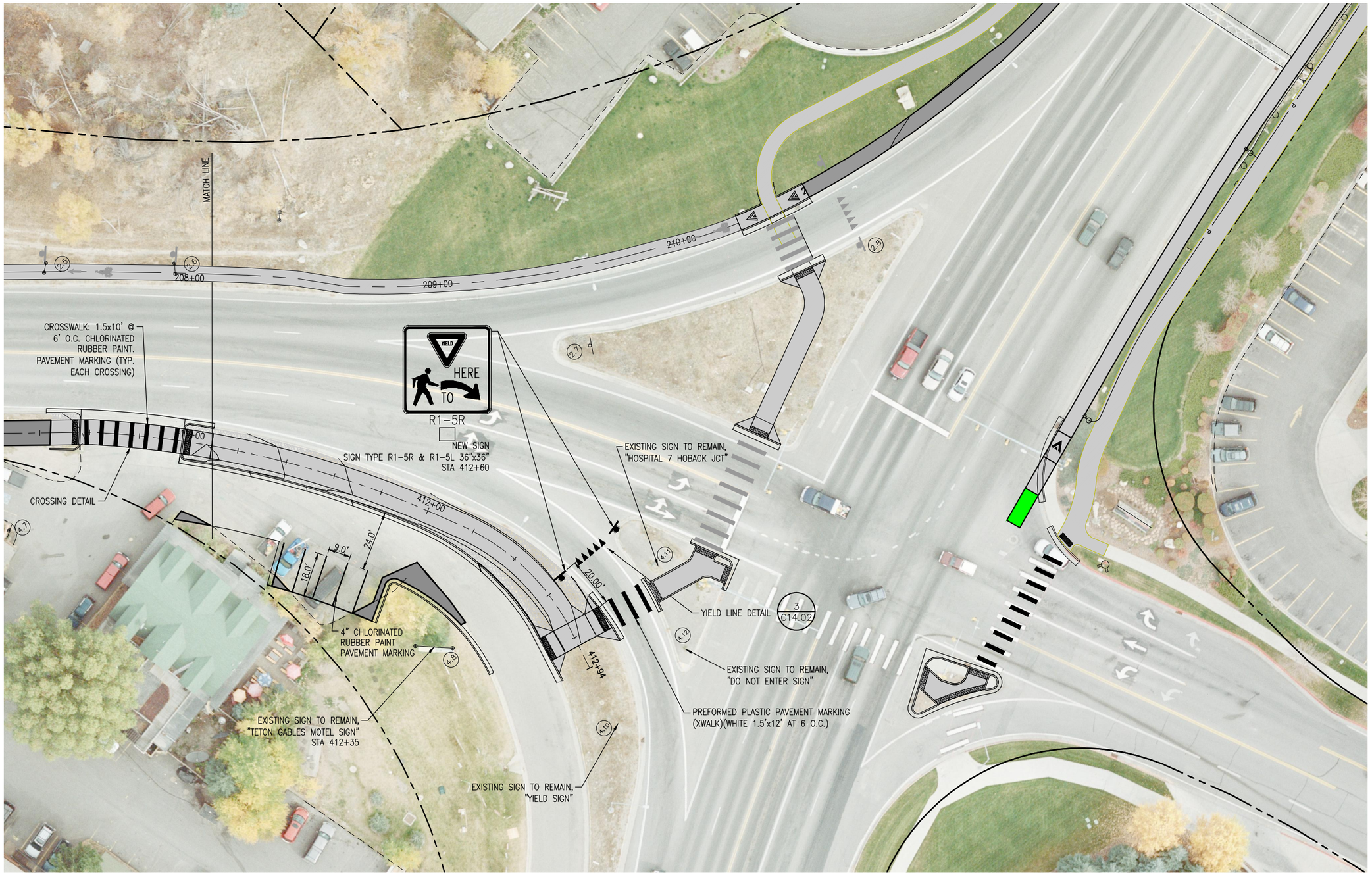

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	LX	SJB
90% Submittal	12/28/2012	LX	SJB
Phase 2 - 95% DD	11/07/2014	LX	SJB
Phase 2 - Bid Set	06/04/2014	LX	SJB

SHEET TITLE:
SEGMENT 4 & AREA 3

SIGNAGE & STRIPING PLAN

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

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PROJECT NUMBER
11001.06

SHEET
C13.05

Plotted by bjong on May 29, 2014 – 2:44pm
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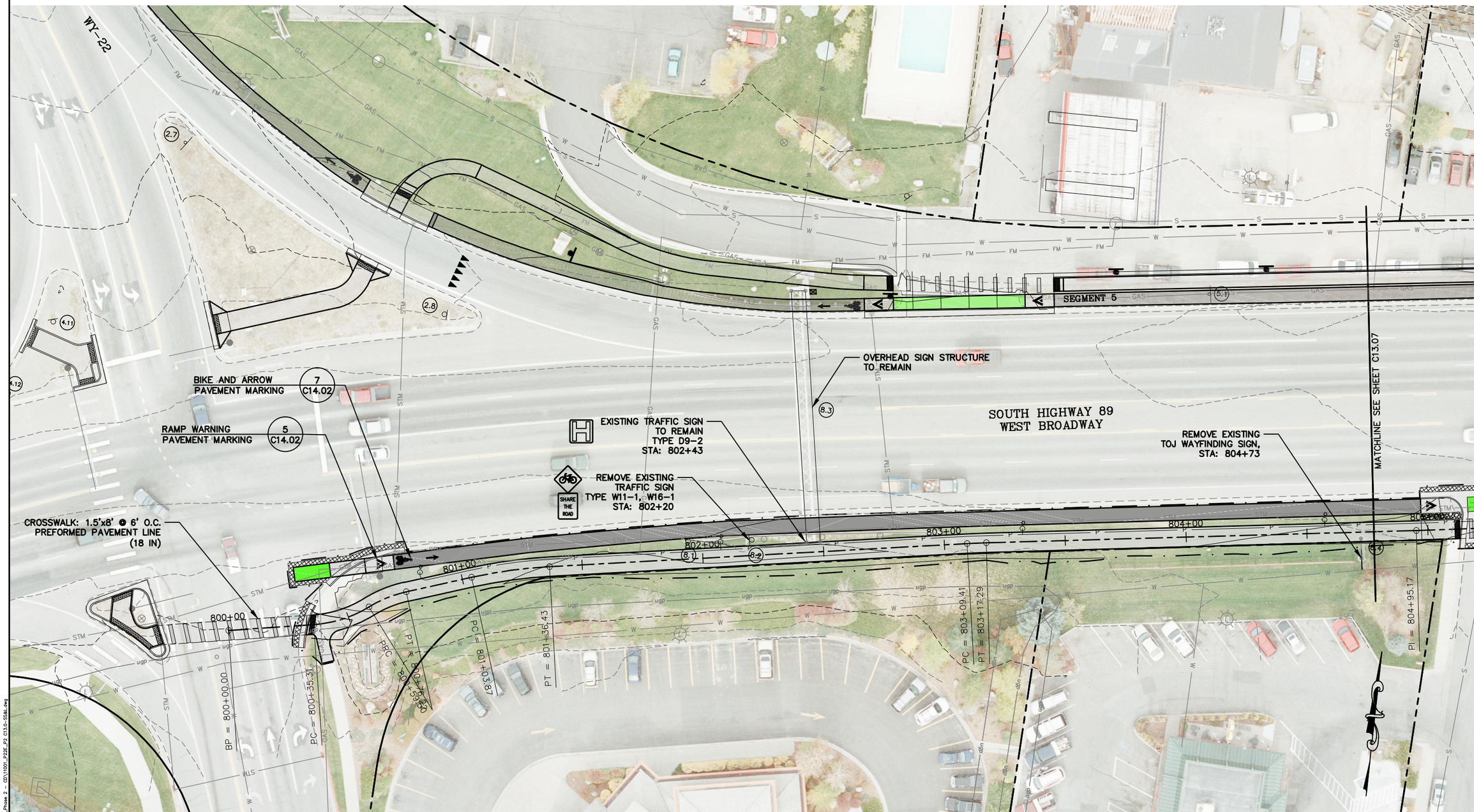

= SIGNAGE & STRIPING PLAN =

0 20 40

SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 8

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

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PROJECT NUMBER
11001.0

SHEET
C13.06

Plotted by cbancroft on May 30, 2014 - 11:19am
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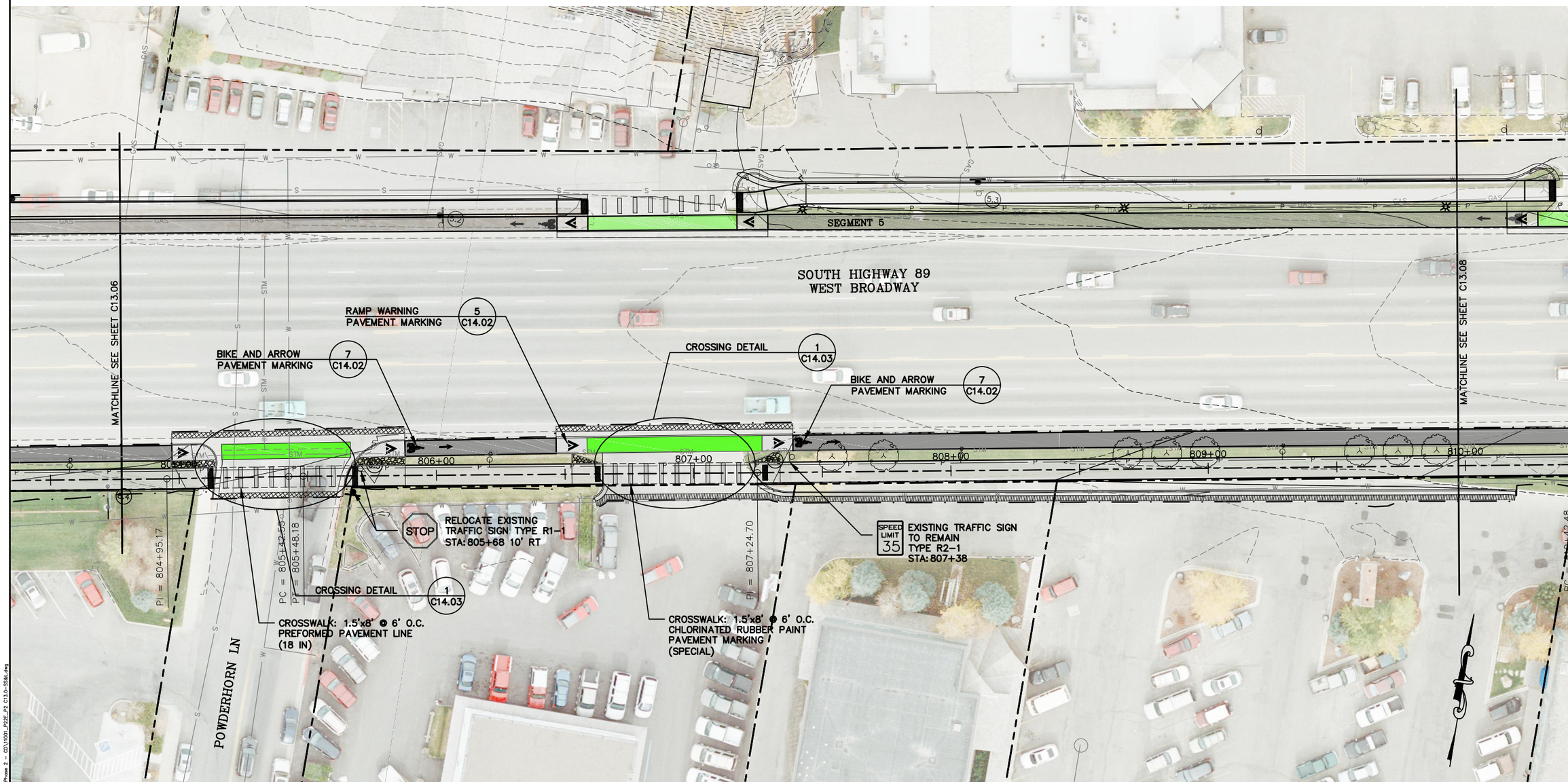

= SIGNAGE & STRIPING PLAN =

0 20 40
SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 8

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

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PROJECT NUMBER
11001.□0

SHEET
C13.07

Plotted by cbancroft on May 30, 2014 - 11:20am
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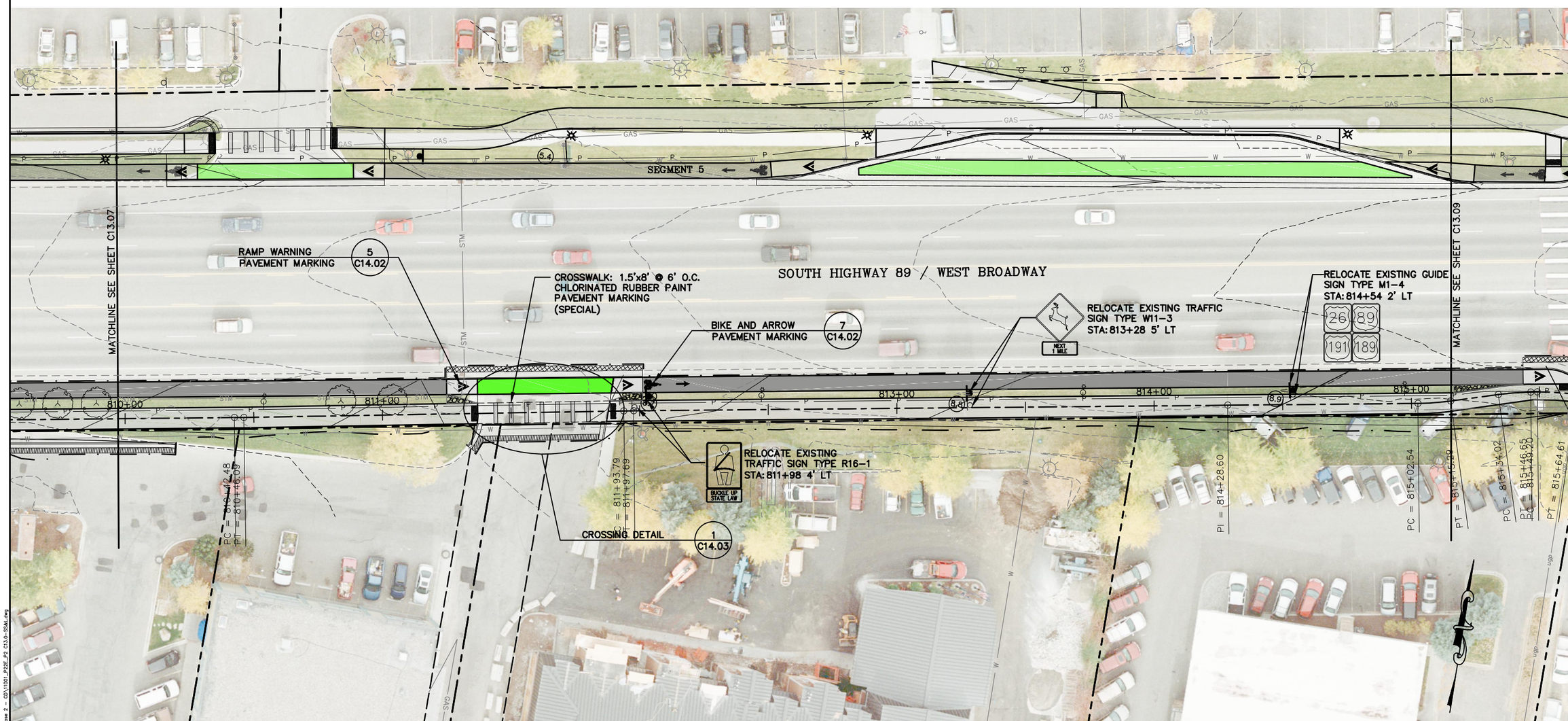

= SIGNAGE & STRIPING PLAN =

0 20 40

SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 8

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

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PROJECT NUMBER
11001.□0

SHEET
C13.08

Plotted by cbancroft on May 30, 2014 - 11:22am
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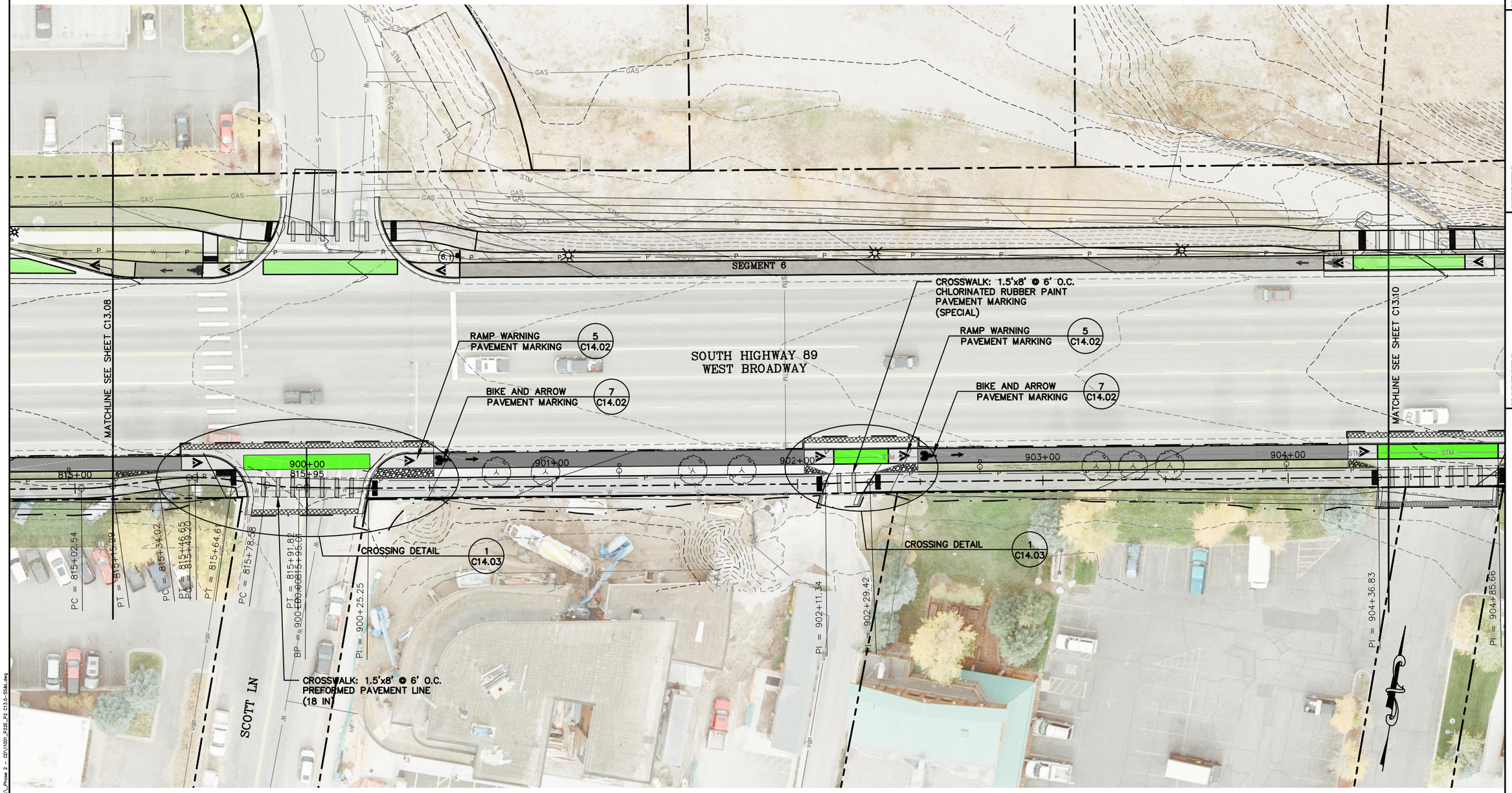

= SIGNAGE & STRIPING PLAN =

0 20 40
SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 9

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

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PROJECT NUMBER
11001.0

SHEET
C13.09

Plotted by cbancroft on May 30, 2014 - 11:25am
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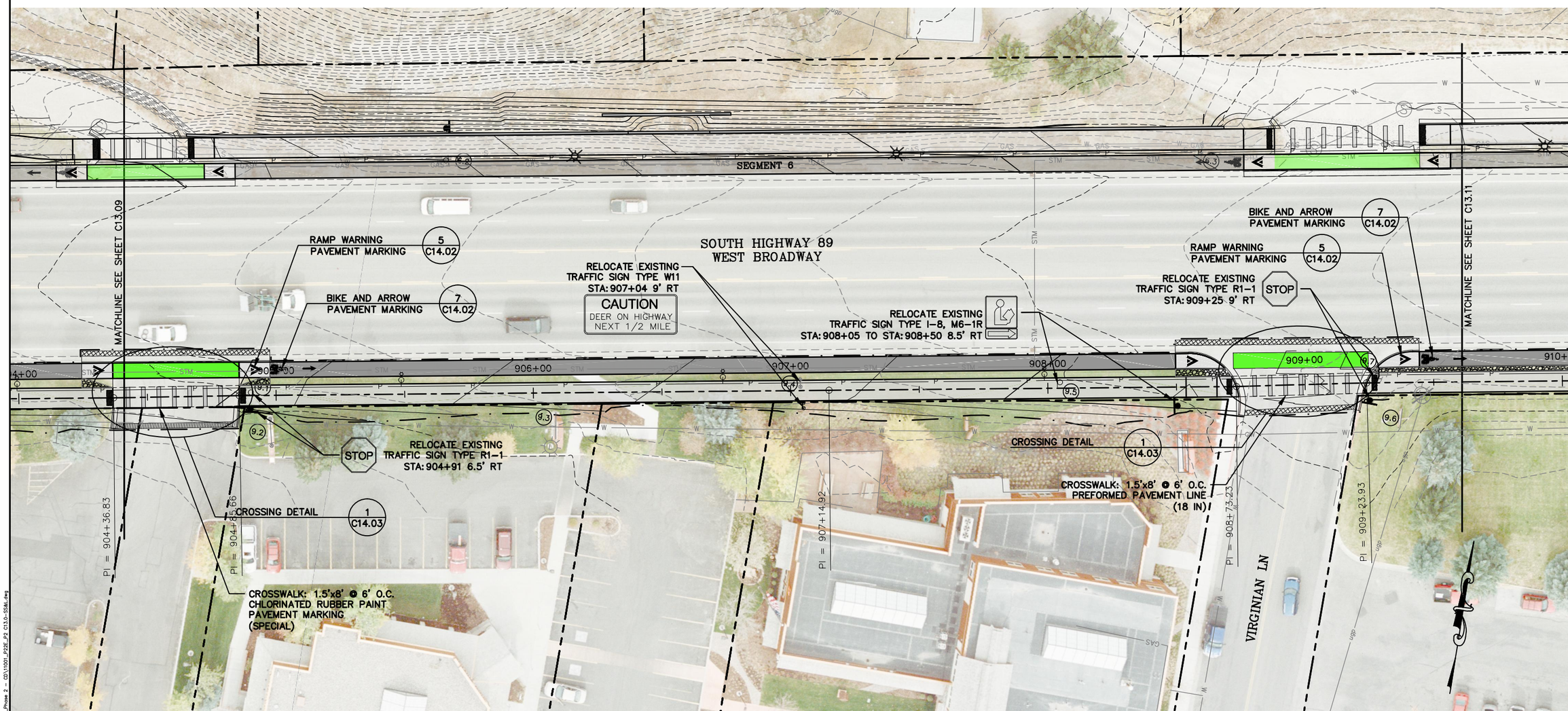

= SIGNAGE & STRIPING PLAN =

0 20 40
SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 9

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

Loris and Associates, Inc.
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PROJECT NUMBER
11001.□0

SHEET
C13.10

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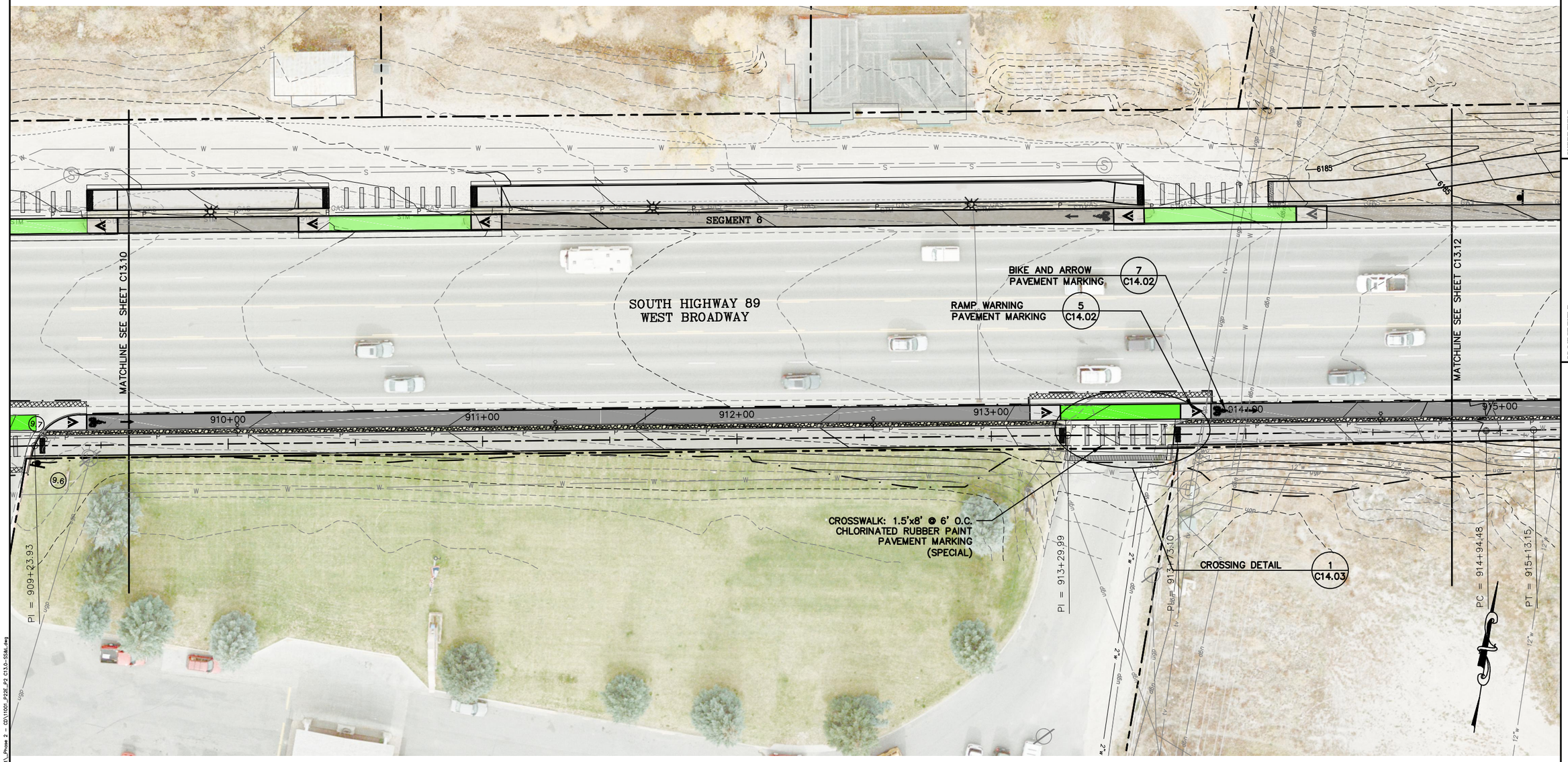

= SIGNAGE & STRIPING PLAN =

0 20 40
SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 9

PROJECT TITLE:
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PROJECT NUMBER
11001.□0

SHEET
C13.11

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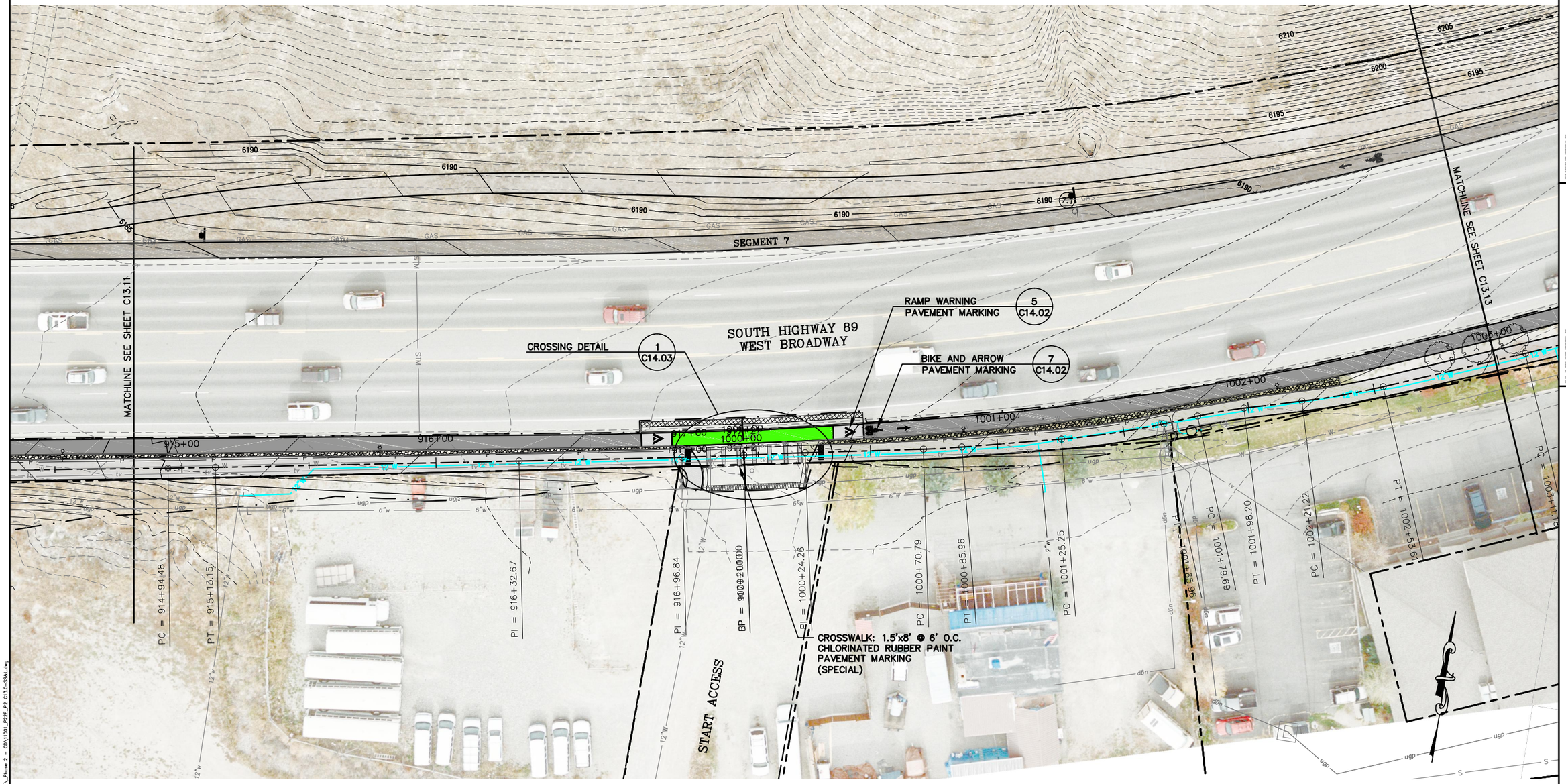

= SIGNAGE & STRIPING PLAN =

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 10

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

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PROJECT NUMBER
11001.□0

SHEET
C13.12

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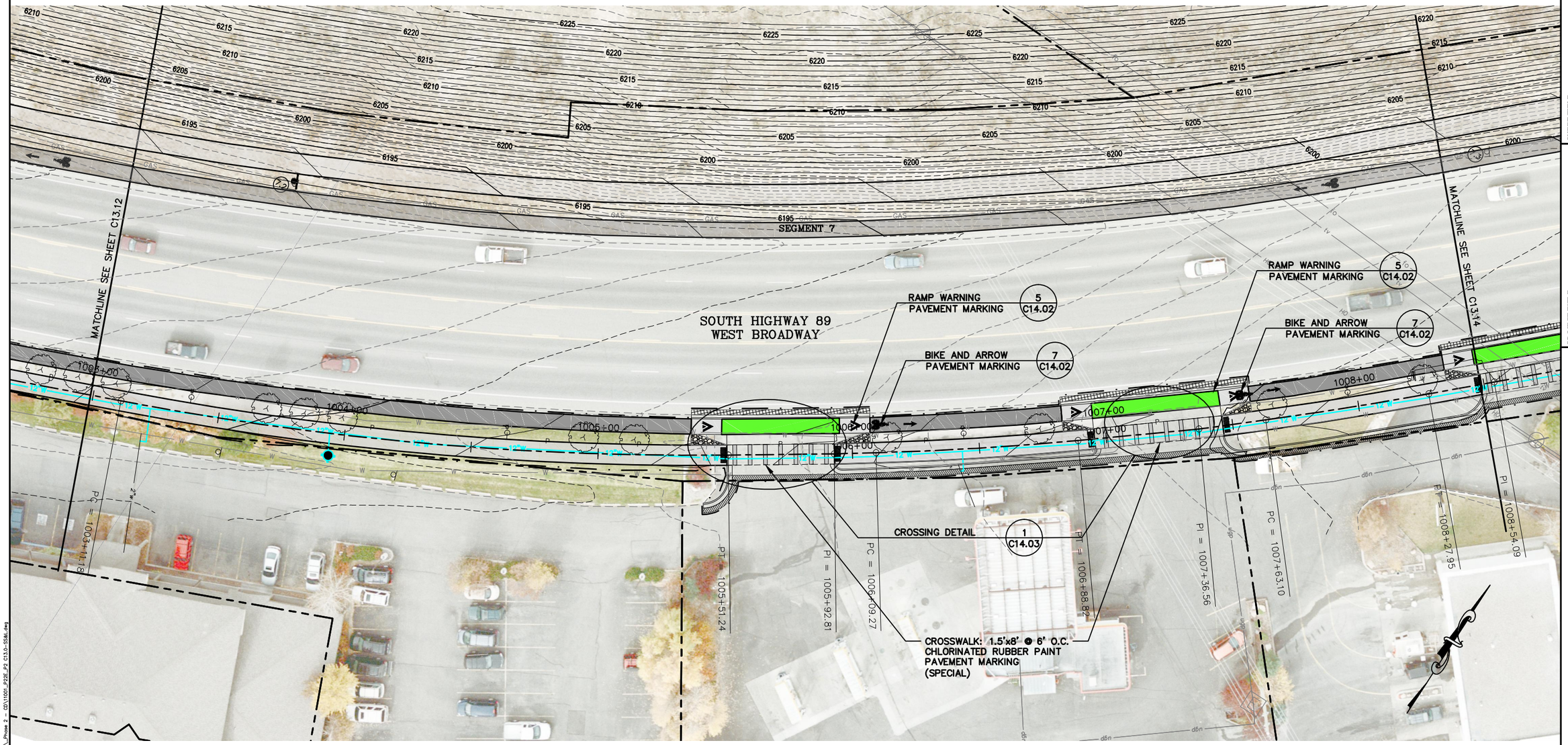

= SIGNAGE & STRIPING PLAN =

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 -95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 10

PROJECT TITLE:
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PROJECT NUMBER
11001.0

SHEET
C13.13

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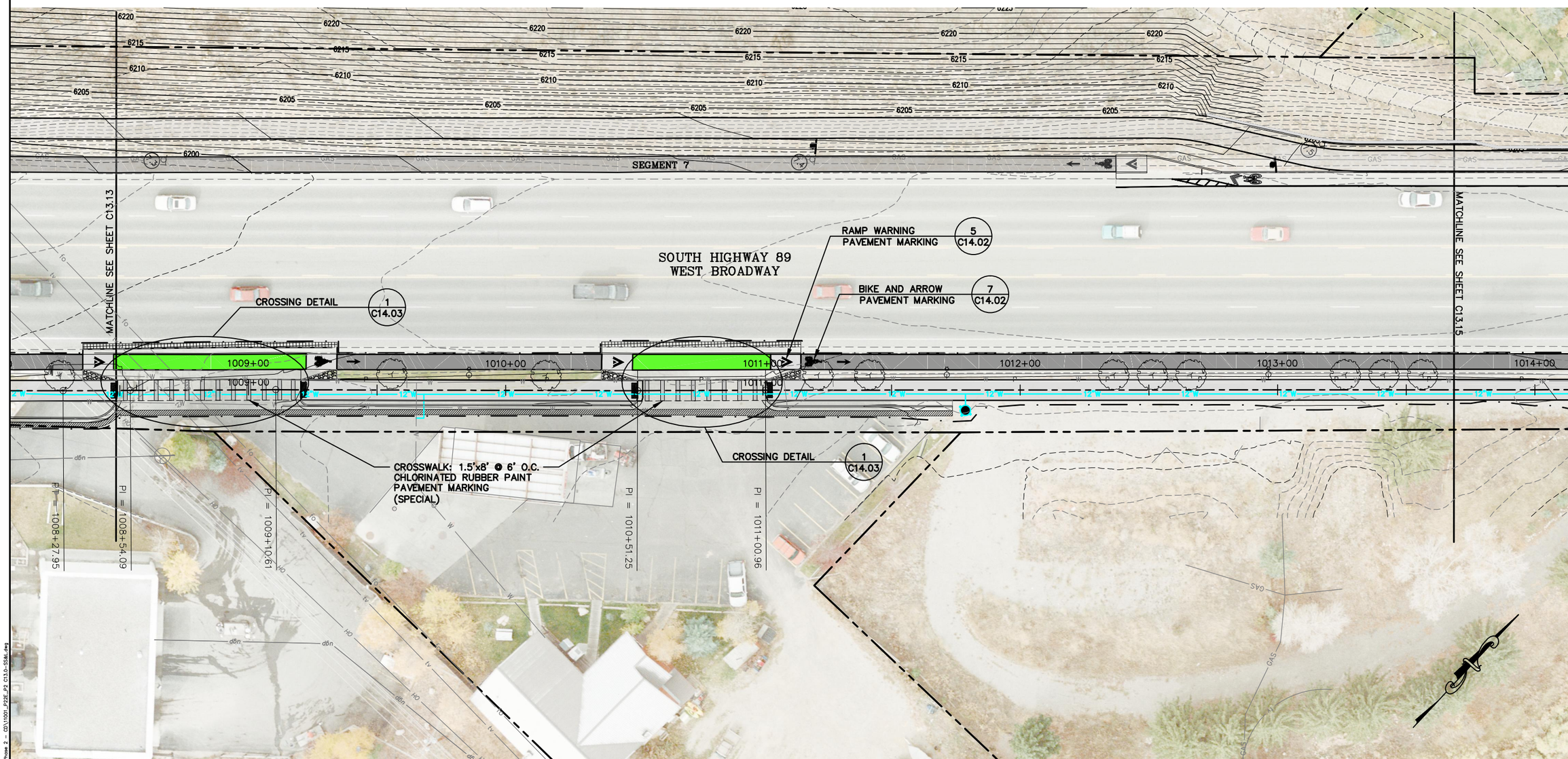

= SIGNAGE & STRIPING PLAN =

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SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
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Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
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Segment 10

PROJECT TITLE:
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PROJECT NUMBER
11001.00

SHEET
C13.14

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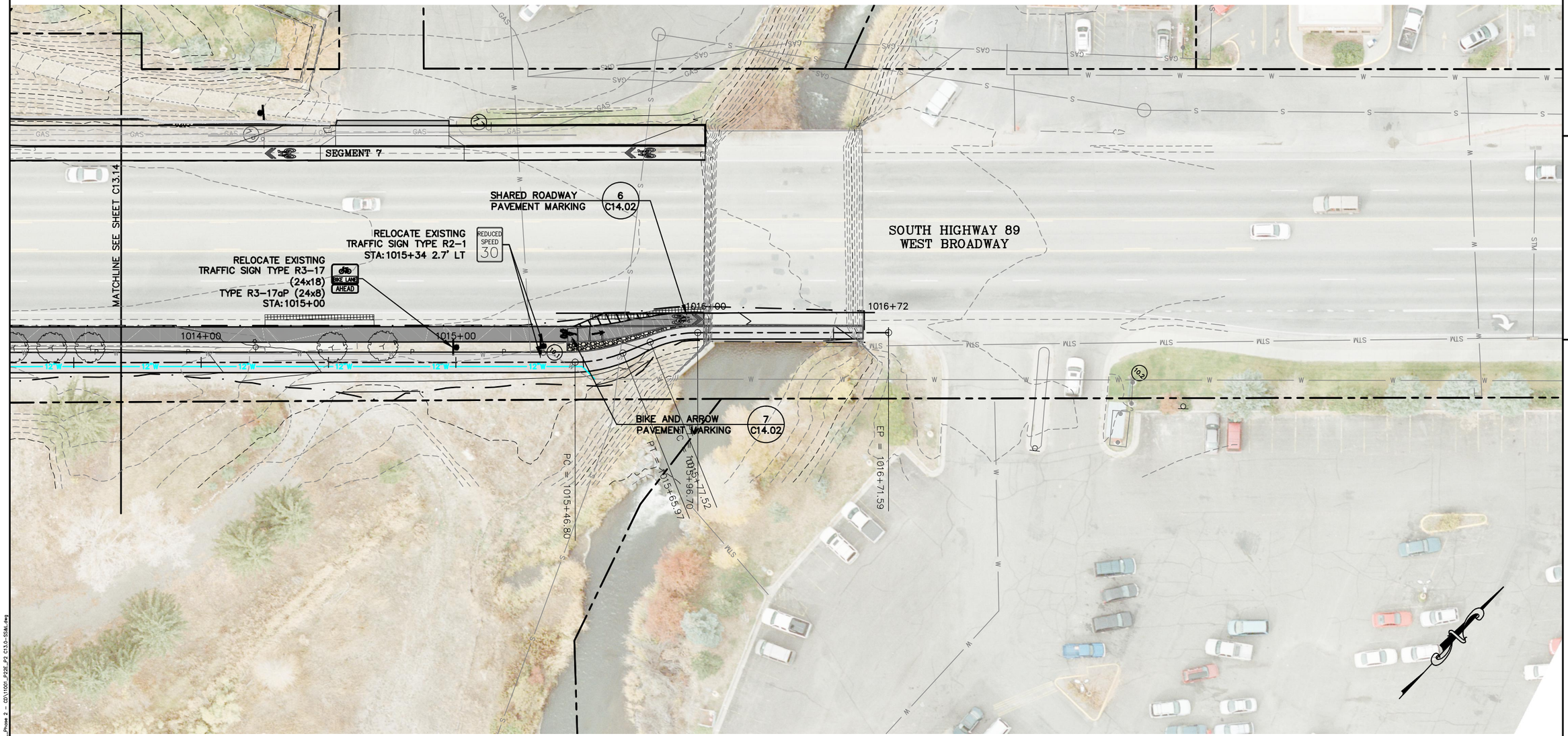

= SIGNAGE & STRIPING PLAN =

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SCALE: 1" = 40'

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
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Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Signage & Striping Plan
Segment 10

PROJECT TITLE:
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PROJECT NUMBER
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SHEET
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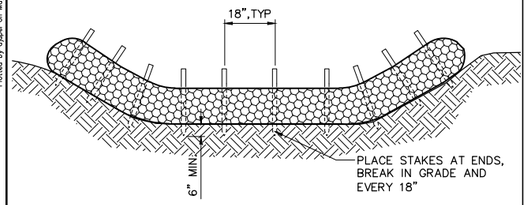
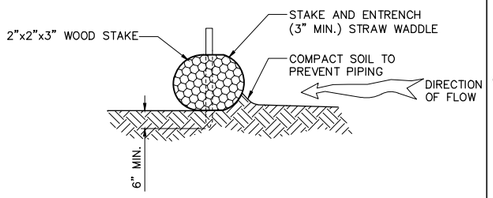
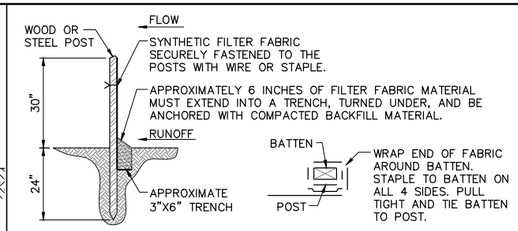


FRONT VIEW

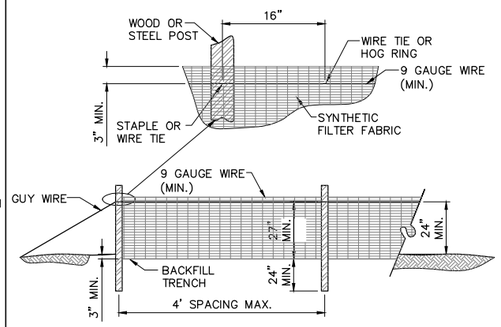


SECTION VIEW

1 C14.01 STRAW WATTLE BARRIER
SCALE: NTS



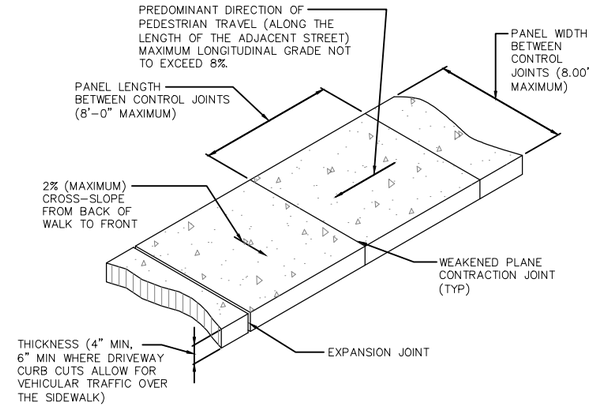
STAKING DETAIL



SILT FENCE

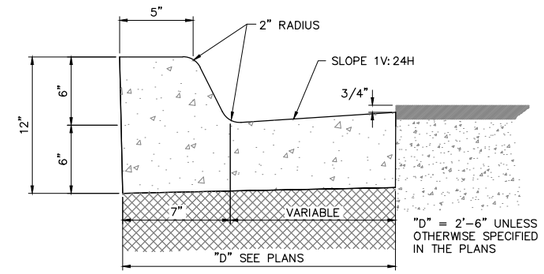
NOTES:
1. TIE WIRES TO LAP FOR LONG FENCES AND TO BE GUYED TO GROUND WITH 24"X2"X2" HARDWOOD STAKE OR TO POST BOTTOM EVERY 4 SPANS.
2. SILT FENCE LOCATED ADJACENT TO ALL WETLAND AREAS.
3. TURN ENDS OF SILT FENCE UP TO CAPTURE RUNOFF WHEN END OF SILT FENCE IS LOCATED AT A LOW POINT.

2 C14.01 SILT FENCE
SCALE: NTS



NOTES:
1. SIDEWALK SHALL CONFORM TO ALL APPLICABLE ADA STANDARD REQUIREMENTS. SIDEWALKS SHALL BE FIBERMESH-REINFORCED CLASS 4000 PORTLAND CEMENT CONCRETE CONFORMING WITH WYDOT SECTION 414.
2. EXPANSION JOINTS SHALL BE PLACED IN SIDEWALK AT THE SAME LOCATIONS AS THOSE IN CURB AND GUTTER WHEN SIDEWALK IS ADJACENT TO CURB. (PER WYDOT SECTION 414, SPACING SHALL NOT EXCEED 32'-0" ON CENTER.)
3. FOR SIDEWALKS GREATER THAN SIX FEET IN WIDTH, A LONGITUDINAL CONTROL JOINT SHALL BE INSTALLED AT THE CENTER OF THE WALK.
4. REMOVAL AND REPLACEMENT OF SIDEWALK SHALL TAKE PLACE IN FULL PANELS.
5. AGGREGATE BASE COURSE SHALL BE SIX INCH MINIMUM THICKNESS, CONFORM TO WYDOT SECTION 803, GRADING K, AND BE INSTALLED PER WYDOT SECTION 301.

3 C14.01 TYPICAL SIDEWALK DETAIL
SCALE: NTS

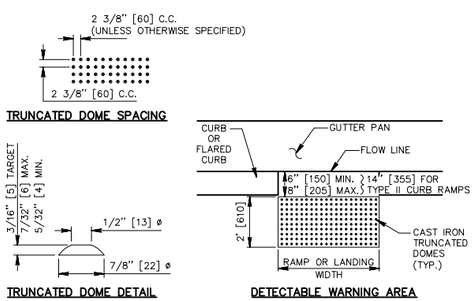


TYPE A

NOTES:
1. CONSTRUCTION OF CURB AND GUTTER SHALL CONFORM TO WYDOT SECTION 609.
2. SUBGRADE COMPACTION SHALL CONFORM TO WYDOT SUBSECTION 203.4.3.
3. 1/2" EXPANSION JOINT MATERIAL SHALL BE PLACED AT P.C., P.T. CURB TURNS, JUNCTIONS WITH EXISTING CONCRETE, AROUND RIGID STRUCTURES, AND AT INTERVALS OF 150 FEET OR LESS IN CONTINUOUS RUNS OF CURB, CURB AND GUTTER, AND DOUBLE GUTTER.
4. *CONTRACTION JOINTS SHALL COMPLY WITH WYDOT SECTION 609.4.3.3.
5. NO CURB AND GUTTER SHALL BE PLACED WITHOUT FINAL FORM INSPECTION BY THE ENGINEER.
6. CLASS B CONCRETE SHALL BE USED IN ACCORDANCE WITH SUBSECTION 513.4.4.

*CONTRACTION JOINTS SHALL BE CONSTRUCTED BY SAWING OR SCORING, WHEN SCORING A TOOL SHALL BE USED WHICH WILL LEAVE CORNERS ROUNDED AND DESTROY ALL AGGREGATE INTERLOCK FOR SPECIFIED MINIMUM DEPTH.

4 C14.01 WYDOT CURB & GUTTER
SCALE: NTS

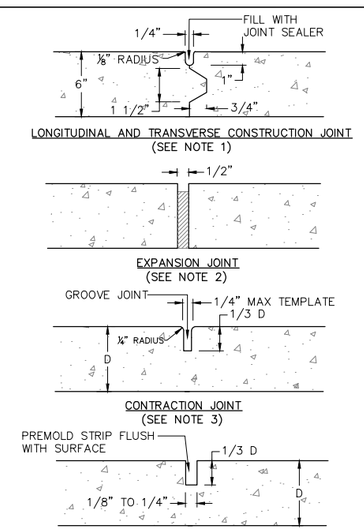


COLORED DETECTABLE WARNING DEVICES

COLORED DETECTABLE WARNING DEVICES ARE REQUIRED TO PROVIDE CANE DETECTION FOR THE VISUALLY IMPAIRED WHEREVER THERE IS AN ENTRANCE FROM A PEDESTRIAN FACILITY TO A TRAFFIC LOCATION WITHOUT A VERTICAL CURB DROP OFF OR CURB FLARE (WITH THE EXCEPTION OF DRIVEWAYS AND APPROACHES). PLACE THE COLORED DETECTABLE WARNING AREA 6 IN TO 8 IN [150 TO 205] FROM THE GUTTER FLOW LINE (UNLESS OTHERWISE SHOWN) AND EXTEND 2 FT [610] PERPENDICULAR TO THE CURB & GUTTER. ENSURE THE DETECTABLE WARNING AREA IS THE FULL WIDTH OF THE RAMP OR LANDING AS APPLICABLE. DO NOT USE THE DETECTABLE WARNING AREAS ON CURB RAMP FLARES. CONSTRUCT THE COLORED DETECTABLE WARNING AREA BY PLACING TRUNCATED DOMES IN A RECTANGULAR ARRAY AS SHOWN. ENSURE THE ENTIRE COLORED DETECTABLE WARNING AREA IS COLORED TO CONTRAST FROM THE ADJACENT CONCRETE. USE THE COLOR RED BRICK (FLAT RED) WHEN CONTRASTING AGAINST STANDARD PLAIN CONCRETE UNLESS OTHERWISE SHOWN IN THE PLANS. IF THE ADJACENT CONCRETE IS COLORED, USE A COLOR FOR THE DETECTABLE WARNING THAT IS A 70% CONTRAST FROM THE COLORED CONCRETE. ADA WILL USE THE COLOR YELLOW IN THIS SITUATION.

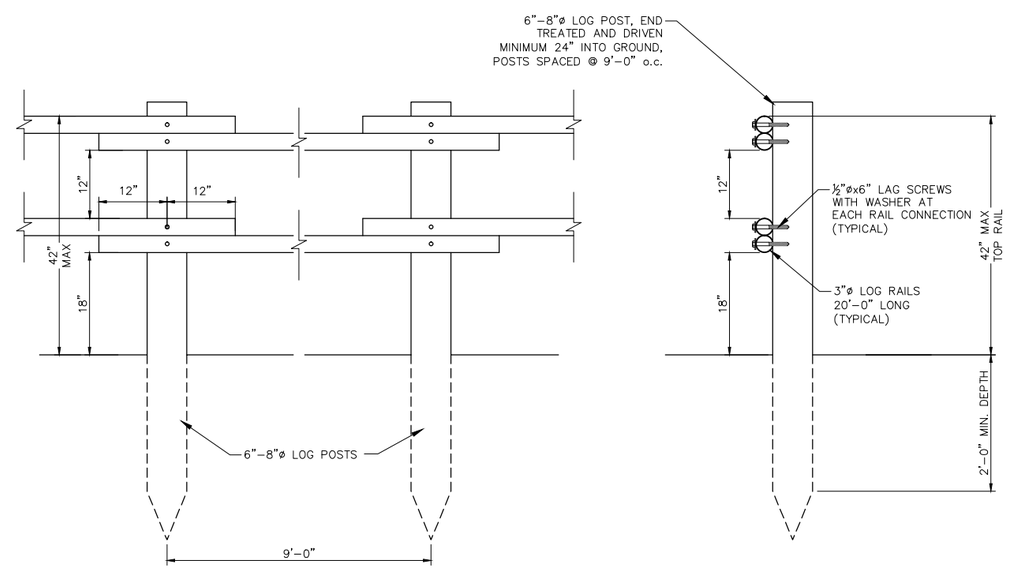
SPACE AND DIMENSION THE DOMES IN A UNIFORM PATTERN THROUGHOUT. DO NOT ALLOW THE HEIGHT OF THE TRUNCATED DOMES TO EXCEED 7/32 IN [6]. USE A HEIGHT OF 5/32 IN [4] AS A MINIMUM. ENSURE THE VALLEY SURFACE IS FLUSH WITH THE ADJACENT SIDEWALK SURFACE.

5 C14.01 DETECTABLE WARNING DEVICES
SCALE: NTS



NOTE:
1. KEYWAY FORMED BY FASTENING METAL KEY TO FORM.
2. ½" PREMOLDED NON-EXTRUDING EXPANSION JOINT MATERIAL TO MEET AASHTO M-59. EXPANSION MATERIAL SHALL BE INSTALLED WHEN ABUTTING EXISTING CONCRETE OR FIXED STRUCTURES SUCH AS INLETS AND DRIVEWAYS, AND EVERY 300' ON LONG STRAIGHT CONCRETE STRETCHES.
3. FORM WITH TEMPLATE OR SAWCUT JOINTS. IF SAWCUT JOINTS ARE USED, THEY SHALL BEGIN AS SOON AS CONCRETE IS HARDENED SUFFICIENTLY TO PERMIT SAWING WITHOUT EXCESSIVE RAVELING AND BEFORE UNCONTROLLED CRACKING OCCURS. MAXIMUM DISTANCE BETWEEN JOINTS IS 10'. MAXIMUM DISTANCE IS 5'.
4. JOINT LAYOUT FOR CONCRETE STREETS IS TO BE SUBMITTED TO THE TOWN ENGINEER FOR APPROVAL.

6 C14.01 CONCRETE JOINT DETAILS
SCALE: NTS



7 C14.01 POST AND RAIL FENCE DETAIL
SCALE: NTS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE: General Sidewalk Details

PROJECT TITLE: JH Community Pathways
Pathway 22 East
Phase 2 Construction
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PROJECT NUMBER 11001.00

SHEET C14.01

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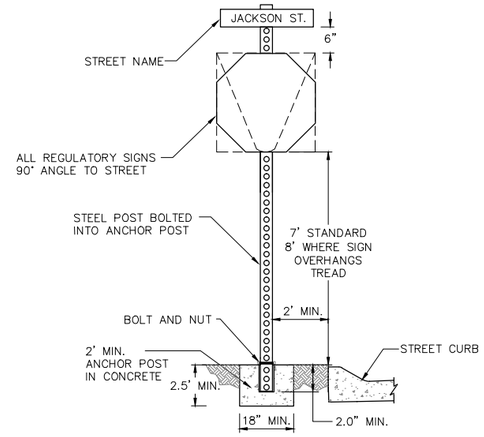
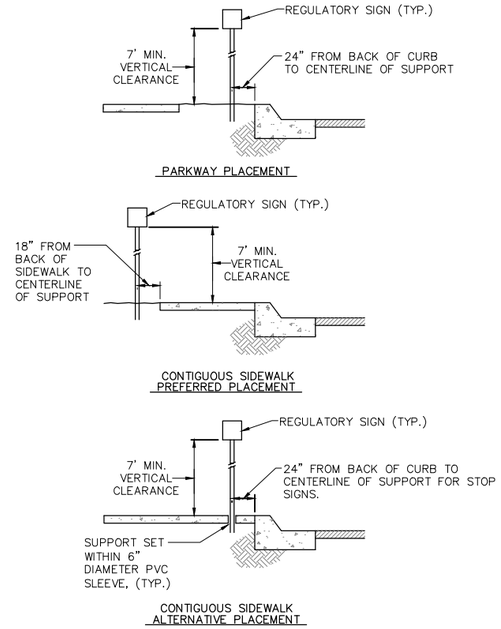


NOTES:

1. ALL REGULATORY SIGNS SHALL BE ALUMINUM.
2. SIZES & LOCATIONS SHALL BE AS FOLLOWS:
   –DOWNTOWN: 30"/36"/48"
   –RESIDENTIAL: 24"/30"/36"
3. SIGN FACE MATERIAL SHALL BE MIN. ENGINEER GRADE TAPES (REFLECTIVE)
4. POST SIZES & MATERIALS: POST–2" SQUARE PERFORATED STEEL POST. ANCHORPOST–2 ¼" SQUARE PERFORATED STEEL ANCHOR POST.
5. EXISTING SIGNS TO BE RELOCATED SHALL MEET WYDOT CURRENT STANDARDS FOR MATERIAL AND INSTALLATION ACCORDING TO THE 2013 WYDOT SIGNING MANUAL.
6. ALL HARDWARE–BOLTS & NUTS SHALL MEET WYDOT CURRENT STANDARDS FOR MATERIAL AND INSTALLATION.
7. STREET NAME SIGNS SHALL BE 6" ABOVE STOP SIGNS AND/OR YIELD SIGNS.
8. MINIMUM EMBEDMENT OF ANCHOR POST SHALL BE 2.0' FROM GROUND LEVEL.
9. ALL TRAFFIC SIGNS SHALL MEET THE TOWN STANDARDS. REFER TO WYDOT SPECIFICATIONS OR (MUTCD) FOR ITEMS NOT FOUND IN THE TOWN STANDARDS.

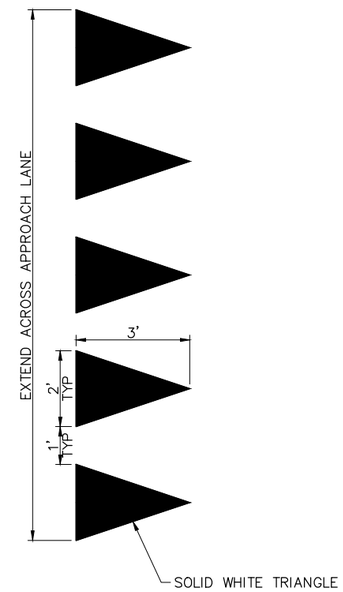
1 C14.02 TYPICAL TRAFFIC SIGN DETAIL
SCALE: NTS



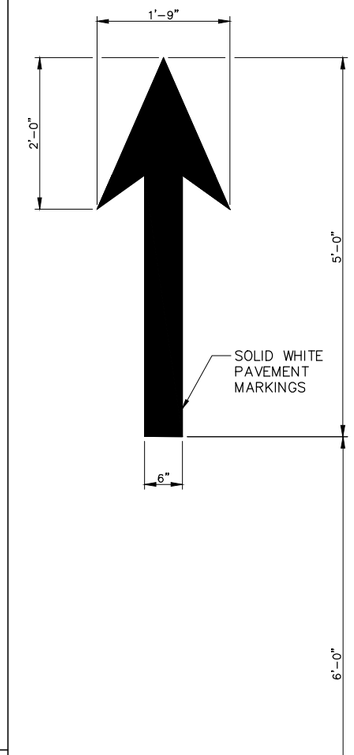
NOTES:

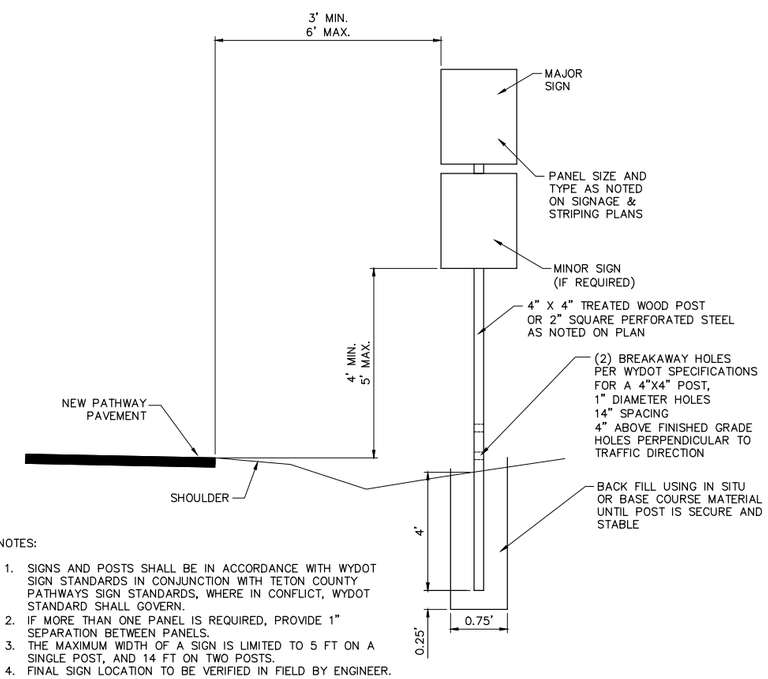
1. HORIZONTAL CLEARANCES AROUND SIGNAGE SHALL CONFORM TO WYDOT STANDARDS.
2. VERTICAL CLEARANCE SHALL BE INCREASED TO 8' WHERE MINIMUM HORIZONTAL CLEARANCE TO PATHWAY/SIDEWALK MAY NOT BE MET OR SIGN OVERHANGS MAIN TREAD.

2 C14.02 TYPICAL SIGN PLACEMENT
SCALE: NTS



3 C14.02 YIELD LINE DETAIL
SCALE: NTS

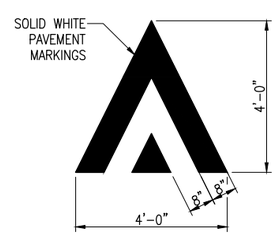




NOTES:

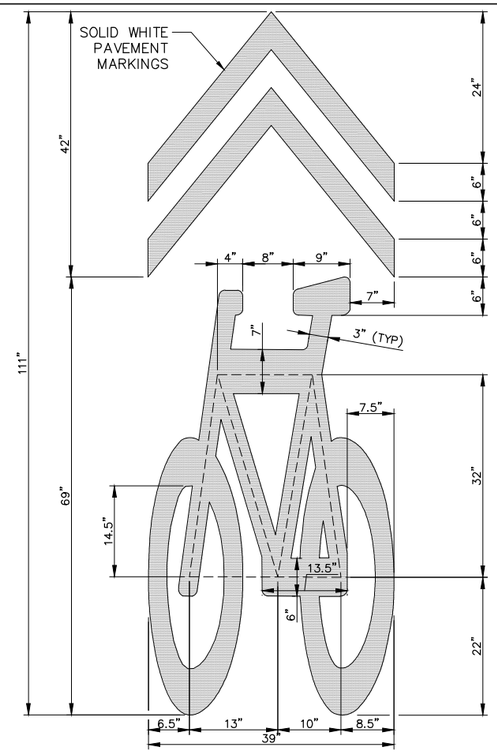
1. SIGNS AND POSTS SHALL BE IN ACCORDANCE WITH WYDOT SIGN STANDARDS IN CONJUNCTION WITH TETON COUNTY PATHWAYS SIGN STANDARDS, WHERE IN CONFLICT, WYDOT STANDARD SHALL GOVERN.
2. IF MORE THAN ONE PANEL IS REQUIRED, PROVIDE 1" SEPARATION BETWEEN PANELS.
3. THE MAXIMUM WIDTH OF A SIGN IS LIMITED TO 5 FT ON A SINGLE POST, AND 14 FT ON TWO POSTS.
4. FINAL SIGN LOCATION TO BE VERIFIED IN FIELD BY ENGINEER.

4 C14.02 TYPICAL PATHWAY SIGN DETAIL
SCALE: NTS



PAID FOR AS CHLORINATED PAINT PAVEMENT MARKINGS (SPECIAL)

5 C14.02 RAMP WARNING MARKING
SCALE: NTS



6 C14.02 SHARED ROADWAY SYMBOL
SCALE: NTS

PAID FOR AS CHLORINATED PAINT PAVEMENT MARKINGS (SPECIAL)

7 C14.02 BIKE & ARROW LANE SYMBOL
SCALE: NTS

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SHEET TITLE: Signage and Striping Details

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Teton County, Wyoming

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PROJECT NUMBER 11001.0

SHEET C14.02

Plotted by cjlpet on May 30, 2014 – 9:43am
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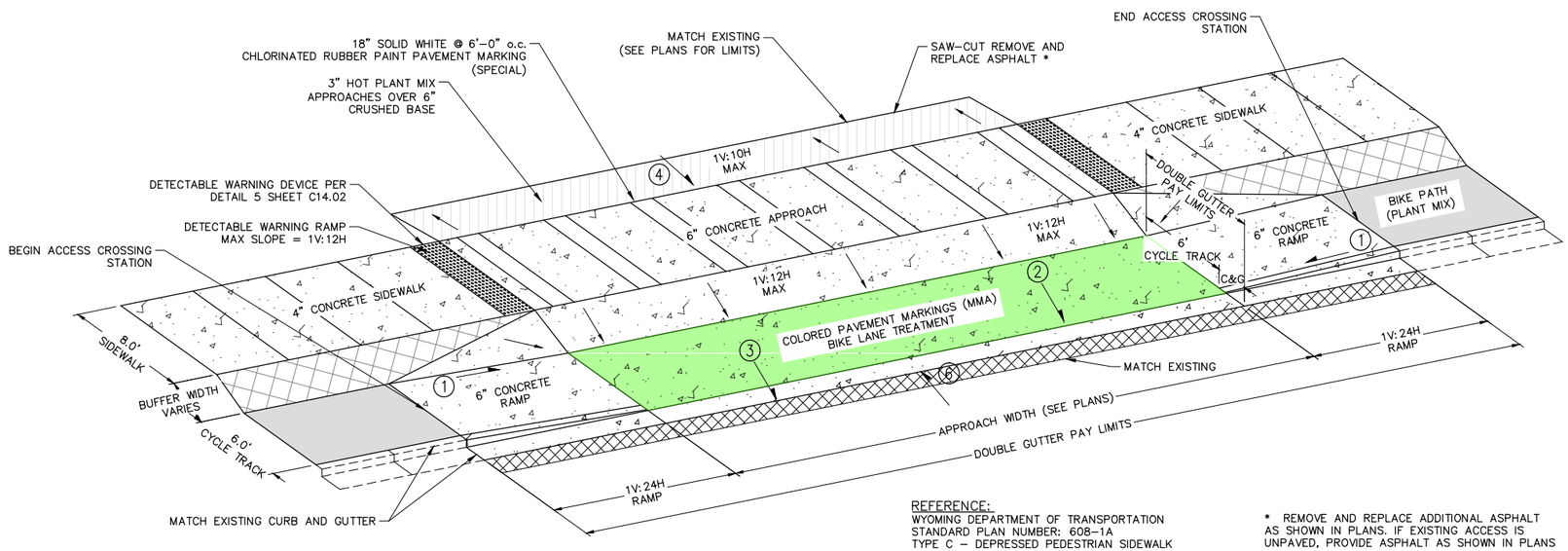

REFERENCE:
WYOMING DEPARTMENT OF TRANSPORTATION
STANDARD PLAN NUMBER: 608-1A
TYPE C – DEPRESSED PEDESTRIAN SIDEWALK
MODIFIED TO SHOW CYCLE TRACK AND
SIDEWALK CONFIGURATION

* REMOVE AND REPLACE ADDITIONAL ASPHALT AS SHOWN IN PLANS. IF EXISTING ACCESS IS UNPAVED, PROVIDE ASPHALT AS SHOWN IN PLANS

LEGEND

1. RAMP SLOPE: 6" OVER 12'
2. 2% MAX UNLESS OTHERWISE SHOWN IN PLANS
3. SHORT RAMP SLOPE: 1¼" OVER 14"
4. DRIVEWAY APPROACH SLOPE: 10% MAX – IF APPROACH LIMITS SHOWN IN PLANS RESULT IN SLOPE GREATER THAN 10% ADJUST AS DIRECTED BY THE ENGINEER. VERIFY DRIVEWAY SLOPE PRIOR TO PLACING DOUBLE GUTTER.
5. DOUBLE GUTTER SLOPE: 1V:24H
6. HOT PLANT MIX CROSS SLOPE: EXTEND EXST ROADWAY CROSS SLOPE, 2% TYPICAL

* ALL JOINTS WITHIN THE 6' CYCLE TRACK SHALL BE SAW CUT. TOOLED JOINTS NOT ALLOWED IN CYCLE TRACK.

1 / C14.03 TYPICAL ACCESS CROSSING SIDEWALK AND CYCLE TRACK DETAIL
SCALE: NTS

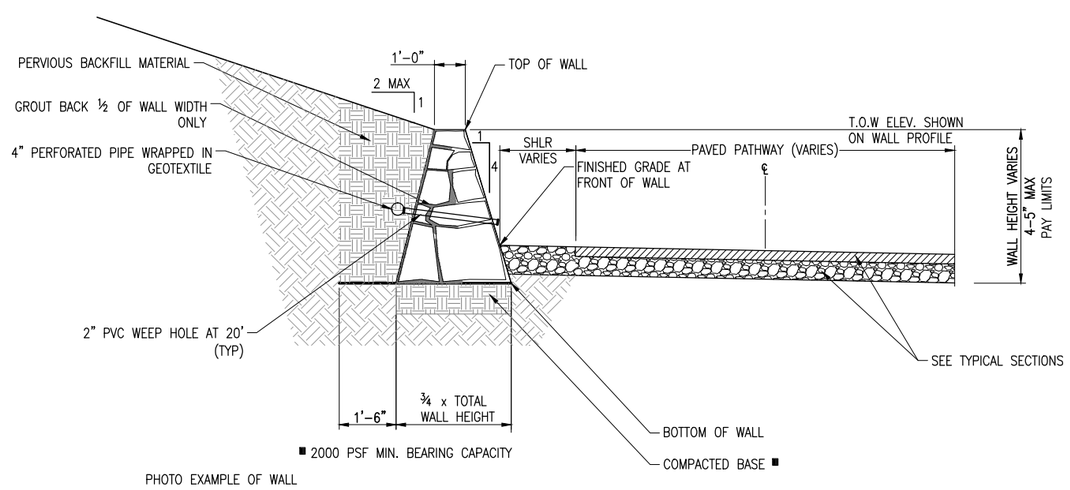

PHOTO EXAMPLE OF WALL

ROCK RETAINING WALL NOTES:
1. NORMAL IMPERMEABLE GROUT IS REQUIRED BEHIND ROCK WALLS TO WITHIN 6" OF THE TOP, COST TO BE INCLUDED IN THE COST OF THE WALL.
2. SPECIFIC GRAVITY OF ROCK SHALL BE A MINIMUM OF 2.5.
3. BOTTOM ROCK FOR WALLS SHALL BE A MINIMUM OF 24" IN SIZE.
4. ALL GROUTING TO BE INCLUDED IN COST OF THE WALL.

2 / C14.03 GROUTED ROCK WALL DETAIL
SCALE: NTS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Access Crossing Detail
Retaining Wall Detail

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

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PROJECT NUMBER
11001.□0

SHEET
C14.03

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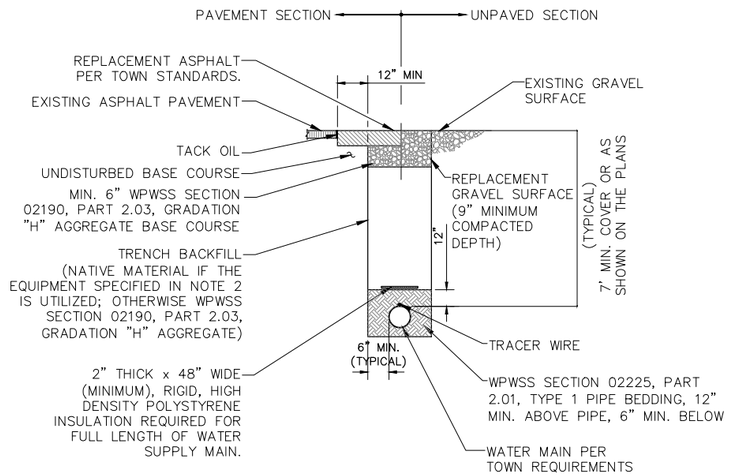
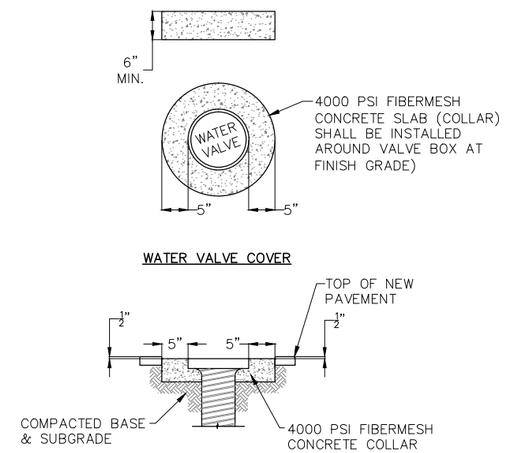


NOTES:

1. TRENCH BACKFILL BELOW THE SURFACE SHALL MEET THE FOLLOWING CRITERIA:
   - 95% MODIFIED PROCTOR DENSITY WITHIN STREET AND ALLEY RIGHTS-OF-WAY.
   - 90% MODIFIED PROCTOR DENSITY OUTSIDE STREET AND ALLEY RIGHTS-OF-WAY.
2. COMPACTION OF TRENCH BACKFILL SHALL BE CARRIED OUT WITH A HOE-PACK OR A SHEEPS FOOT ROLLER.
3. PIPE BEDDING SHALL BE PLACED IN 6" LIFTS AND THOROUGHLY COMPACTED TO PROVIDE UNIFORM PIPE SUPPORT.
4. ALL TRENCH EXCAVATION SHALL CONFORM TO WYOMING OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (WY OSHA) REGULATIONS.

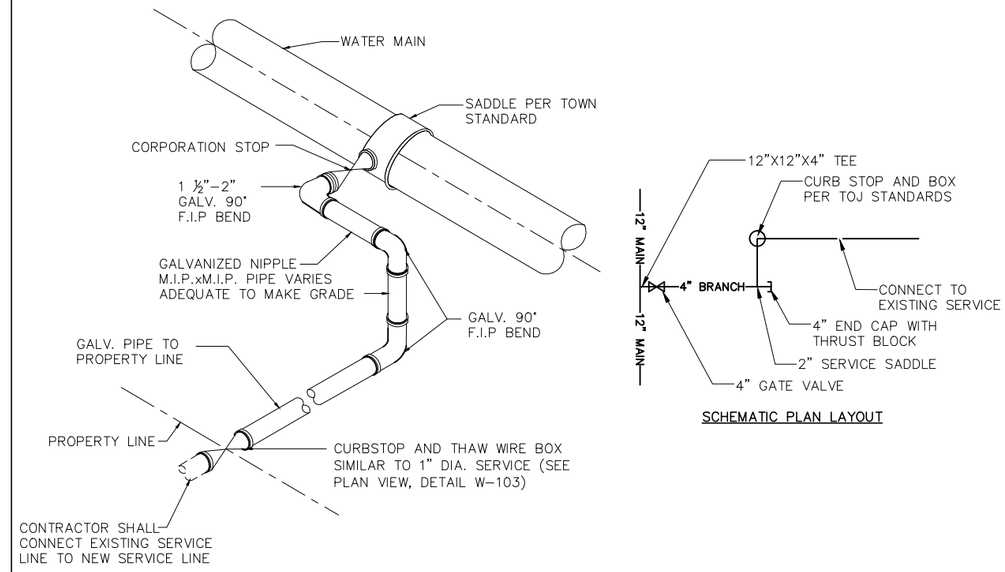
1 C14.04 WATER TRENCH DETAIL
SCALE: NTS



NOTES:

1. ADJUST WATER VALVES UPWARD OR DOWNWARD AS REQUIRED. FINAL ADJUSTMENT SHALL BE MADE AFTER PAVING AND BEFORE SEAL COATING. NO PAYMENT SHALL BE MADE FOR ADJUSTMENT OF NEW VALVES TO FINAL GRADE.
2. WHEN CONCRETE COLLAR IS POURED ABUTTING CONCRETE PAVEMENT, DEPTH SHOULD EQUAL THAT OF PAVEMENT SECTION OR 6", WHICHEVER IS GREATER.

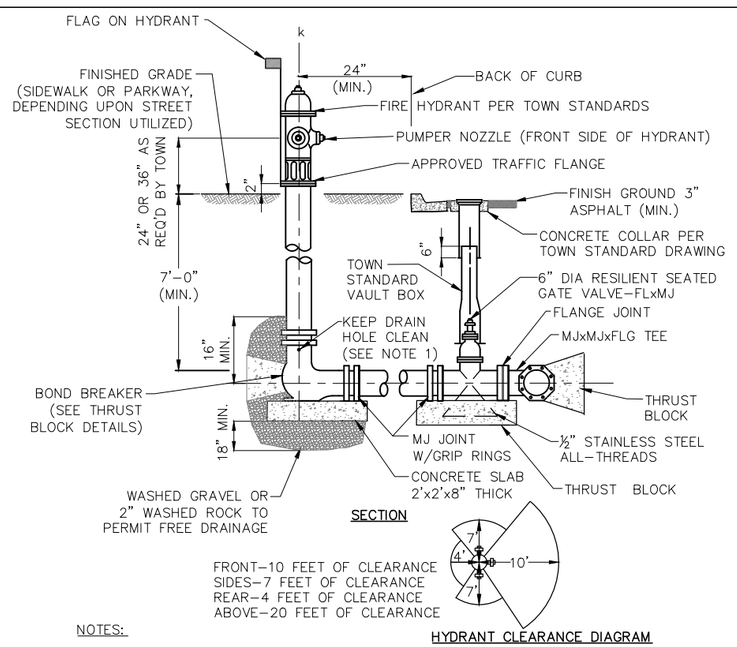
2 C14.04 VALVE ADJUSTMENT DETAIL
SCALE: NTS



NOTES:

1. CURB STOP SHALL BE BALL TYPE WITH COMPRESSION CONNECTIONS AND MINNEAPOLIS PATTERN HEAD.
2. THAW WIRE BOX NOT REQUIRED FOR RECONNECTION OF EXISTING SERVICES.
3. PAY LIMITS FOR WATER SERVICE CONNECTION INCLUDE ALL ITEMS FROM MAIN LINE TEE TO RECONNECTION WITH EXISTING SERVICE AS SHOWN ON SCHEMATIC PLAN LAYOUT.

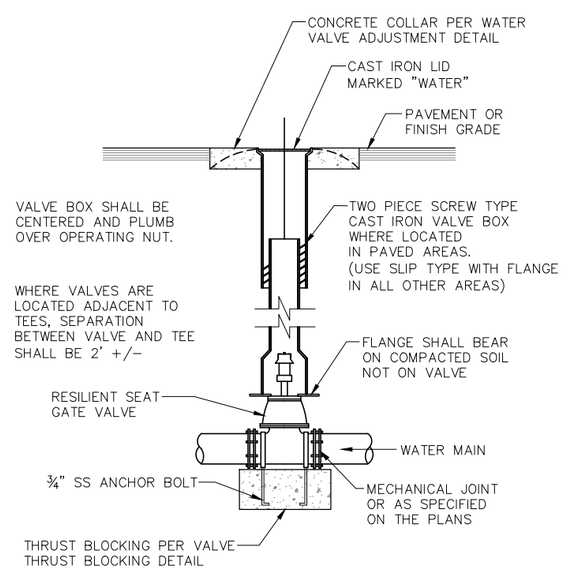
3 C14.04 WATER SERVICE DETAIL
SCALE: NTS



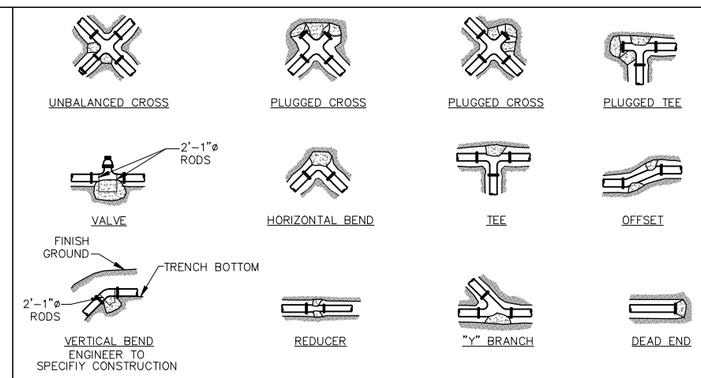
NOTES:

1. HYDRANT DRAIN HOLE NOT PERMITTED IF BELOW WATER TABLE.
2. HYDRANT LOCATION TO BE APPROVED BY THE TOWN PRIOR TO INSTALLATION.
3. THERE ARE NO ABOVE GROUND OBSTRUCTIONS ALLOWED IN THE AREAS SHOWN IN THE HYDRANT CLEARANCE DIAGRAM UNLESS APPROVED BY THE TOWN.

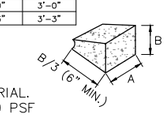
4 C14.04 FIRE HYDRANT ASSEMBLY
SCALE: NTS



5 C14.04 GATE VALVE DETAIL
SCALE: NTS



MINIMUM DIMENSIONS FOR THRUST BLOCKING										
FITTING SIZE	TEES & PLUGS		90° BENDS		45° BENDS & WYES		REDUCERS & 22 1/2° BENDS		11 1/4° BENDS	
	A	B	A	B	A	B	A	B	A	B
4"	1'-7"	1'-2"	1'-9"	1'-6"	1'-8"	0'-10"	1'-7"	0'-6"	0'-6"	0'-6"
6"	2'-0"	1'-11"	2'-5"	2'-2"	1'-10"	1'-7"	1'-9"	0'-10"	1'-0"	0'-6"
8"	2'-8"	2'-6"	3'-2"	3'-0"	2'-5"	2'-1"	1'-9"	1'-6"	1'-0"	1'-0"
10"	3'-4"	3'-3"	4'-0"	3'-10"	3'-0"	2'-9"	2'-2"	1'-11"	1'-6"	1'-0"
12"	4'-0"	3'-10"	4'-8"	4'-8"	3'-8"	3'-3"	2'-7"	2'-3"	2'-0"	1'-0"
14"	5'-5"	3'-10"	6'-6"	4'-11"	4'-9"	3'-5"	3'-5"	2'-5"	2'-0"	1'-6"
20"	5'-0"	5'-0"	6'-0"	6'-0"	5'-0"	4'-0"	3'-6"	3'-0"	3'-0"	2'-0"
24"	6'-0"	6'-0"	7'-0"	7'-0"	5'-0"	5'-0"	4'-6"	3'-0"	3'-0"	3'-0"
30"	7'-6"	7'-6"	8'-0"	8'-0"	6'-3"	6'-3"	4'-9"	4'-6"	3'-3"	3'-3"



NOTES:

1. SIZE BLOCKS SHALL BE A MINIMUM OF 6" THICK.
2. ALL BLOCKING SHALL BEAR AGAINST UNDISTURBED MATERIAL.
3. DESIGN IS BASED ON 150 PSI MAIN PRESSURE AND 2000 PSF SOIL BEARING CAPACITY.
4. 4 MIL POLYETHELENE PLASTIC BOND BREAKER SHALL BE PROVIDED BETWEEN THRUST BLOCK AND WATER PIPE.

6 C14.04 THRUST BLOCK DETAILS
SCALE: NTS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE: Typical Water System Details

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

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PROJECT NUMBER 11001.□0

SHEET C14.04

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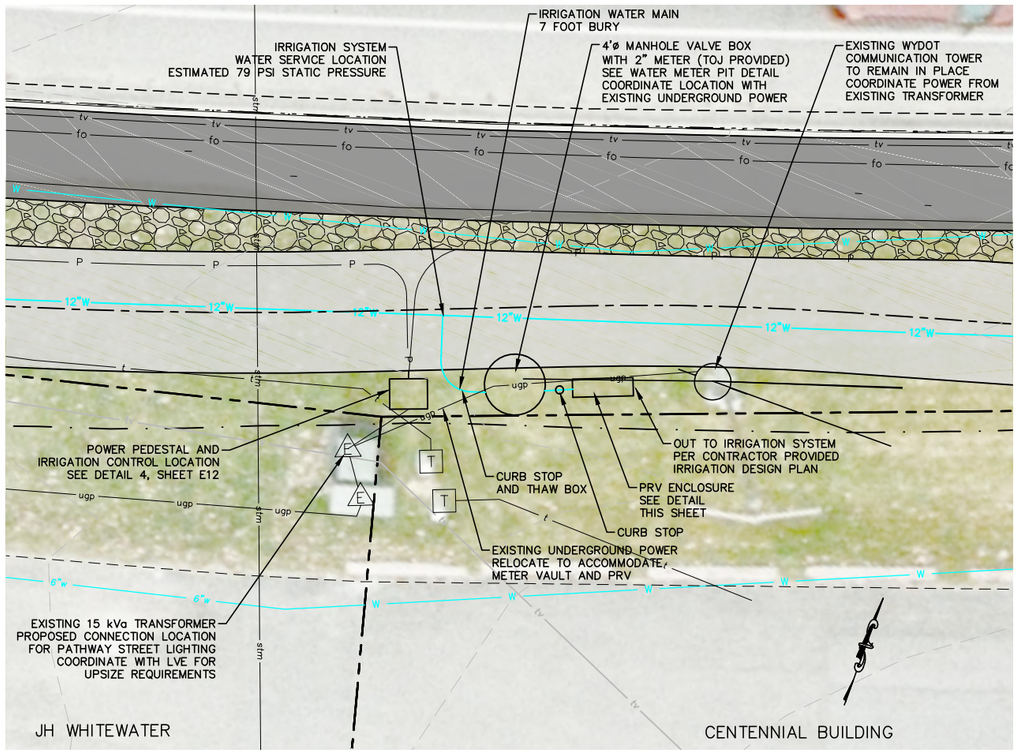
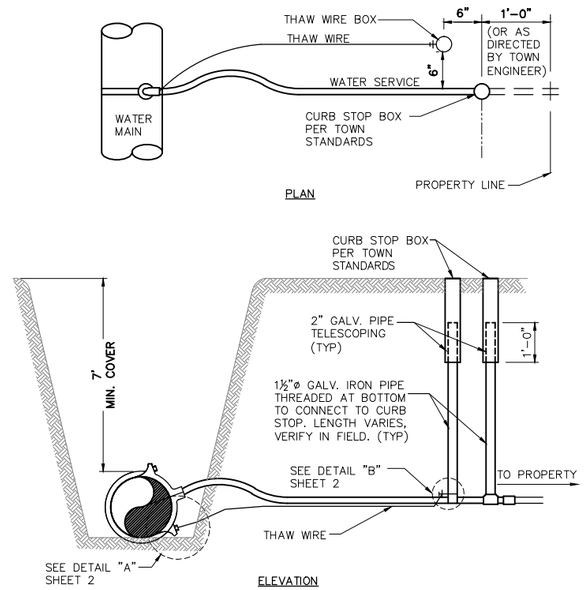
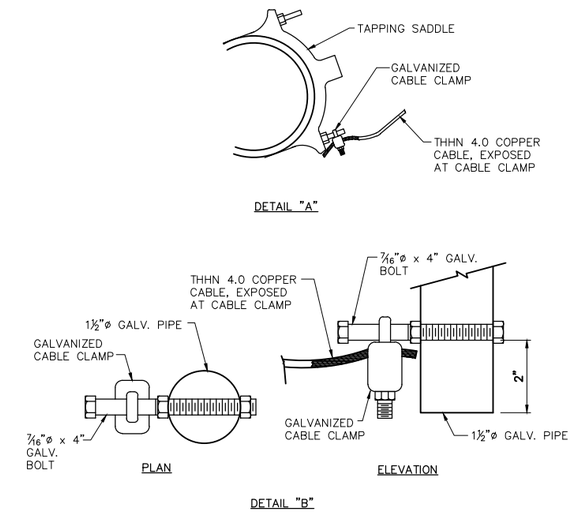


1 C14.05 IRRIGATION AND SITE LIGHTING
SCALE: 1" = 5'
SITE PLAN

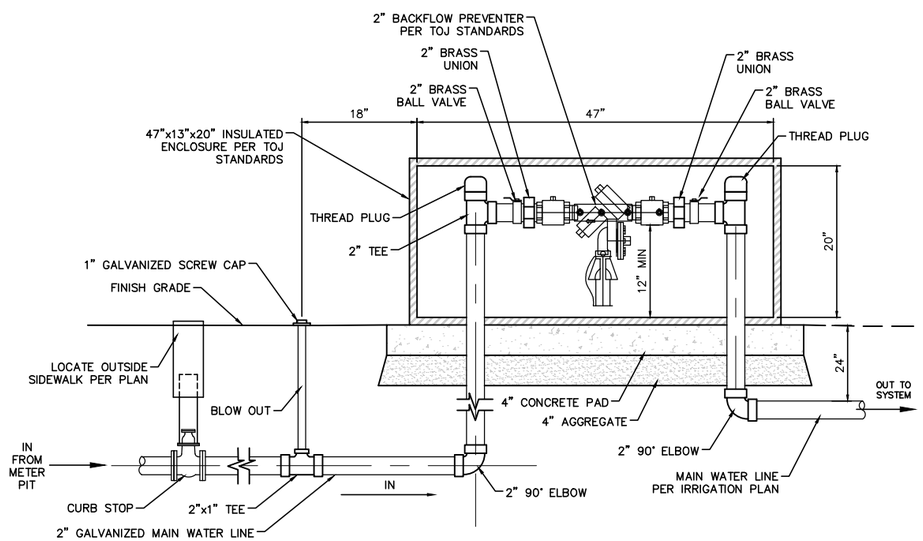


NOTES:
1. THAW WIRE TO BE INSTALLED ON ALL NEW WATER SERVICES ONLY.

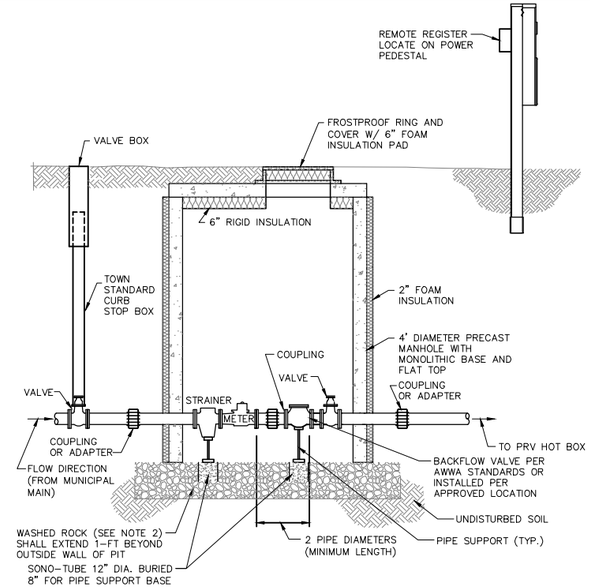
2 C14.05 SERVICE CONNECTION THAW WIRE
SCALE: NTS
DETAIL 1 OF 2



3 C14.05 SERVICE CONNECTION THAW WIRE
SCALE: NTS
DETAIL 2 OF 2

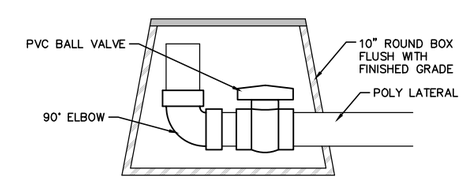


4 C14.05 PRV ENCLOSURE DETAIL
SCALE: NTS



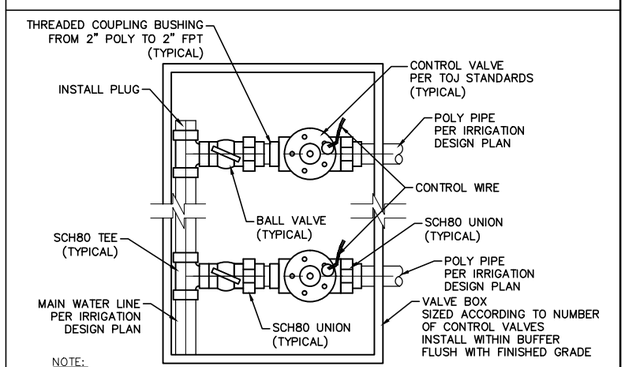
NOTES:
1. SERVICE PIPE MATERIAL SHALL MEET ADOPTED PLUMBING CODE REQUIREMENTS.
2. WASHED ROCK SHALL BE 12-INCH MINIMUM THICKNESS, CONFORM TO WPWSS SECTION 02190, PART 2.14, GRADING B, AND BE WRAPPED WITH SILT BARRIER TO PREVENT MIGRATION OF FINES FROM NATIVE SOILS.
3. ALL LARGE DIAMETER SERVICES SHALL BE PRE-APPROVED BY THE TOWN.

5 C14.05 TYPICAL WATER METER PIT
SCALE: NTS



NOTE:
1. IRRIGATION DESIGN PLAN SHALL INCLUDE BLOW OFF VALVE AT THE END OF EACH LATERAL LINE (ZONE).

6 C14.05 TYPICAL BLOW OFF VALVE
SCALE: NTS



NOTE:
1. CONTRACTOR TO PROVIDE IRRIGATION DESIGN PLAN AND PROPOSED MATERIALS LIST FOR APPROVAL BY TOWN OF JACKSON PARKS AND RECREATION DEPARTMENT PRIOR TO CONSTRUCTION.

7 C14.05 IRRIGATION VALVE BOX
SCALE: NTS

PLAN VERSION	DATE	DRAFTER	APPROVED
50% Submittal	01/06/2012	CB	AJ
90% Submittal	12/28/2012	CB	AJ
Phase 2 - 95% DD	01/07/2014	CB	AJ
Phase 2 - Bid Set	06/04/2014	CB	AJ

SHEET TITLE:
Irrigation Site Plan and Details

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

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PROJECT NUMBER
11001.0

SHEET
C14.05

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