

STB/DM&E Cultural Resources

SHPO/Cooperating Agency Meeting Sioux Falls, South Dakota

December 2, 2008

1-1

WELCOME

- Introductions
- Purpose Statement
- Roles and Responsibilities

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AGENDA

9:00 a.m.	Welcome	Cathy Glidden (Surface Transportation Board) Herb Jones (Dakota, Minnesota & Eastern Railroad)
9:00 a.m. – 9:30 a.m.	Overview and Tribal Consultation	Cathy Glidden (STB) Herb Jones (DM&E) Randy Henke (DM&E) Doug Jackson (HDR)
9:30 a.m. – 10:15 a.m.	Procedural Concerns Resolving Eligibility for Unevaluated Sites	Alan Stanfill (HDR) Randy Withrow (LBG)
10:15 a.m. – 10:30 a.m.	Break	
10:30 a.m. – 11:15 a.m.	Procedural Concerns (con't) Identifying and Evaluating Buried Sites Assessing Effects	Alan Stanfill (HDR) Randy Withrow (LBG)
11:15 a.m. – 12:00 p.m.	Project Mapping	Doug Jackson (HDR)
12:00 p.m. – 1:00 p.m.	Lunch	
1:00 p.m. – 1:30 p.m.	Survey Status & Report Reviews Archaeological Survey Update Status of Survey Report Reviews Submitting Reports for SHPO Review	Erin Salisbury (SWCA) Randy Withrow (LBG)
1:30 p.m. – 2:00 p.m.	Next Steps	Cathy Glidden (STB) Herb Jones (DM&E)
2:00 p.m. – 2:30 p.m.	Questions & Answers Discussion Adjourn	Cathy Glidden (STB) Herb Jones (DM&E)

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Overview and Tribal Consultation

Where are we now.....

- Project Status
- Cultural Resources Process Status

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Tribal Timeline

- **1998:** DM&E files application with STB; EIS announced; scoping and consultation begins; notification letters sent to Tribes and other interested parties
- **1999:** Burns & McDonnell hired as STB Third Party Contractor to prepare EIS documentation including surveys for cultural resources; surveys of architectural resources along MN/SD rebuild segment commences; multiple tribal meetings held; archaeological inventory and evaluations begin
- **2000:** Tribal meetings continue; Programmatic Agreement drafted; architectural and archaeological surveys drafted; agency, tribal, and SHPO consultation on technical reports; DEIS issued

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Tribal Timeline (con't)

- **2001:** Consultation on archaeological reports; FEIS issued
- **2002:** STB files decision approving FEIS with conditions; STB's approval challenged in 8th Circuit Court of Appeals; cultural resources work suspended pending resolution of legal challenge
- **2003:** Programmatic Agreement approved; signatories include six federal agencies; Circuit Court upholds STB decision with remands on four environmental issues
- **2005:** SEA files Draft Supplemental EIS with EPA to address remanded issues; SEA files Final Supplemental EIS with EPA

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Tribal Timeline (con't)

- **2006:** STB issues Record of Decision with 147 conditions; DM&E resumes work on cultural resource investigations
- **2007:** Louis Berger Group hired as STB's Third-Party Contractor to assist with Section 106; STB notifies cooperating agencies, tribes, and tribal organizations of the intent to resume consultation and implement the Programmatic Agreement; DM&E consultants continue archaeological inventory and evaluations; multiple Tribal meetings held; public meetings held; tribal representatives participate in archaeological investigations
- **2008:** DM&E consultants continue archaeological inventory and evaluations; multiple Tribal and SHPO meetings held; public meetings held; tribal representatives participate in archaeological investigations

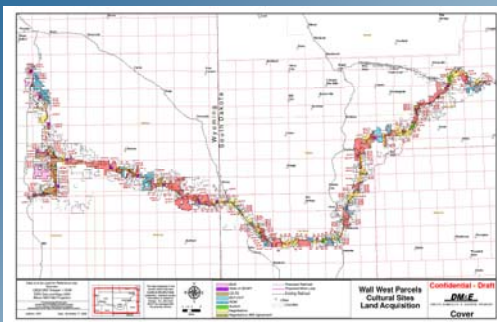
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Overview Mapping

- Overview Map of the New Build Alignment
- Overview Map showing only 20 miles left to survey
- Overview Map showing eligible and unevaluated sites

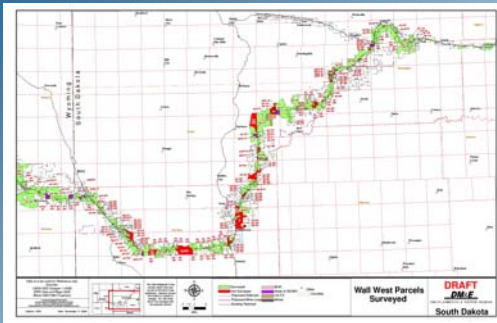
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Land Ownership



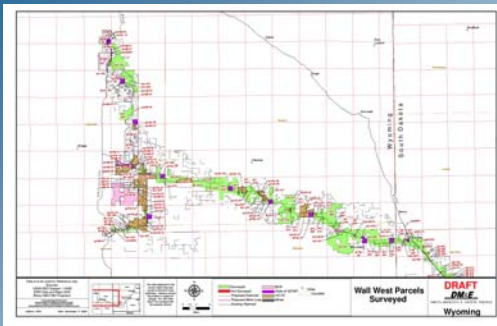
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SD Surveyed Areas



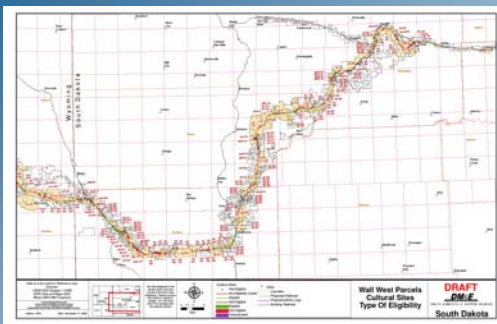
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WY Surveyed Areas



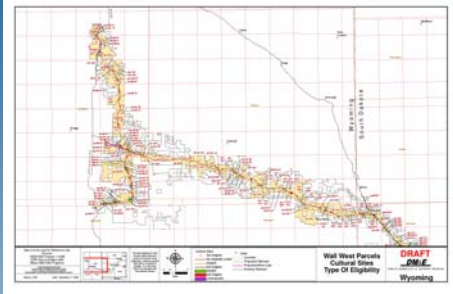
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Eligible and Unevaluated Sites



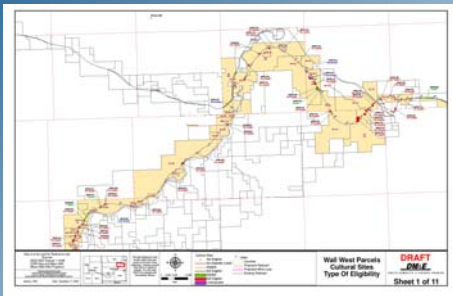
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Eligible and Unevaluated Sites



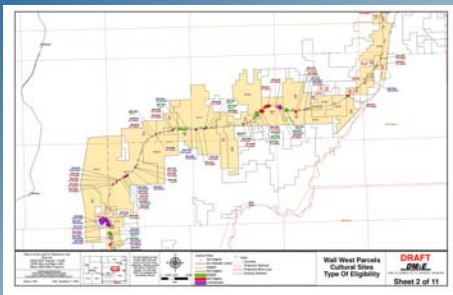
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Eligible and Unevaluated Sites



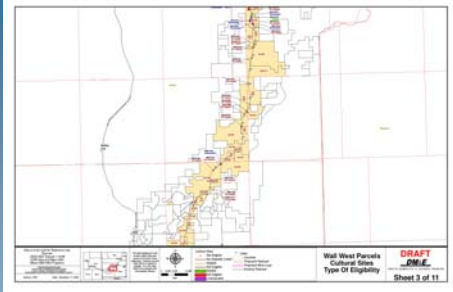
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Eligible and Unevaluated Sites



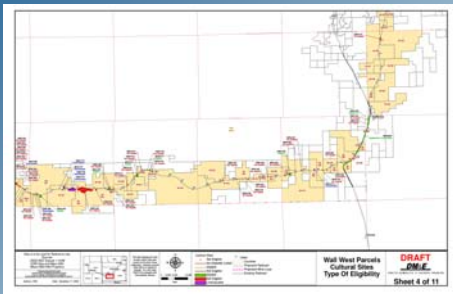
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Eligible and Unevaluated Sites



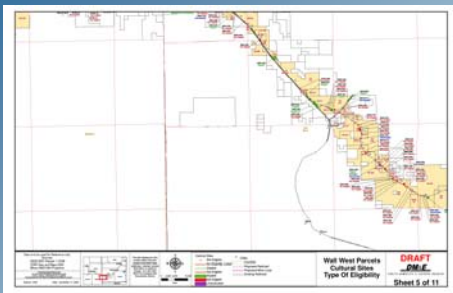
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Eligible and Unevaluated Sites



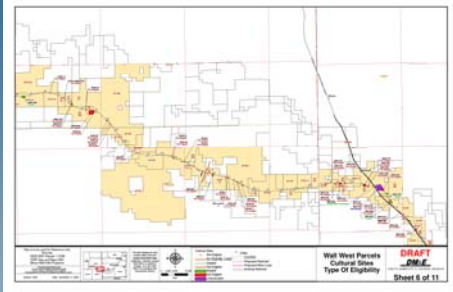
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Eligible and Unevaluated Sites



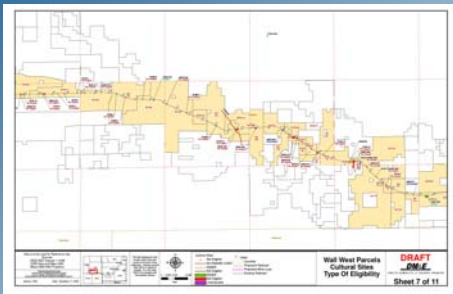
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Eligible and Unevaluated Sites



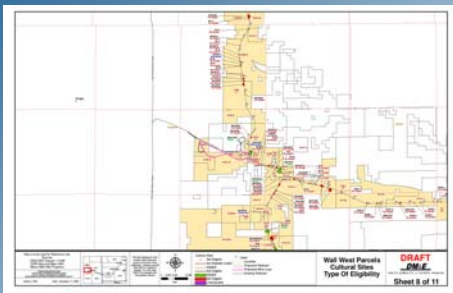
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Eligible and Unevaluated Sites



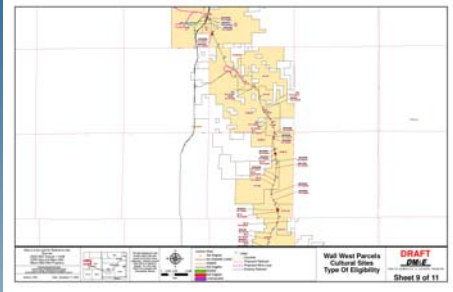
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Eligible and Unevaluated Sites



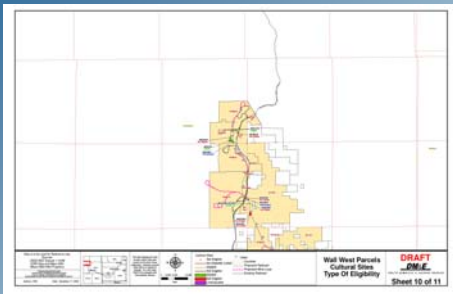
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Eligible and Unevaluated Sites



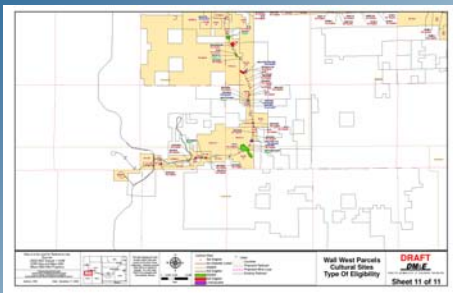
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Eligible and Unevaluated Sites



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Eligible and Unevaluated Sites



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Site-Specific Mapping

- Survey report feature map
- Plan view of site with design overlay
- X-Section of site with design overlay

1-25

Procedural Clarifications

- Resolving Eligibility for Unevaluated Sites
- Evaluation of Traditional Sites
- Identifying and Evaluating Buried Sites
- Assessing Effects

1.25-1

Procedural Clarification Regarding the Application of All Evaluation Criteria to Unevaluated and Newly Recorded Sites in the APE

- Inherent conflict between application of criterion "A" and criterion "D"
- Delayed criterion "D" evaluation where this conflict might exist
- Access limitations affect identification and evaluation

1.25-2

Procedural Clarification Regarding the Application of All Evaluation Criteria to Unevaluated and Newly Recorded Sites in the APE

- Recommendations:
 - Continue Tribal field presence
 - Continue report processing with recognition that some sites are unevaluated
 - Continue evaluation of traditional sites (Expand upon requirements of NEPA)
 - Resolve criterion "D" through field testing
 - Report results of evaluations per Programmatic Agreement
 - Continue to evaluate sites under criterion "A"
 - Accept Tribal comments at any time
 - Evaluate sites extending outside ROW based on best available data

1.25-3

Evaluation of Traditional Sites

- Tribes provide few comments on reports, but express general concerns in meetings and letters
 - Some Tribes request TCP surveys
 - Other Tribes working independently on contexts
- SHPOs advise ethnographic study, but consulting parties offered various opinions about scope, timing, NEPA conditions

1.25-4

Evaluation of Traditional Sites

- STB proposal emphasizes tribal participation, need for confidentiality, focus on known sites, application of NRHP evaluation criteria
 - Archival Research (historic records, ethnographies, historic contexts, MPDs, survey reports, etc.)
 - Oral Histories & Interviews
 - Field Visits by Traditional Leaders
 - Archival Report will be distributed for consulting party review
 - Final Report will be restricted per confidentiality concerns
 - Study will provide basis for STB determination of eligibility

1.25-5

Procedural Clarification Regarding the Location of Deeply Buried Cultural Deposits Through Geomorphological Examinations Along the New Build Portion of the DM&E PRB Project

- Taking into account effects to deeply buried historic properties
- Need to coordinate with access and construction
- Programmatic Agreement is focused on surface expressions
- Identification Plan recognizes value of geomorphology but without details
- ACHP Guidance limits vertical APE

1.25-6

Procedural Clarification Regarding the Location of Deeply Buried Cultural Deposits Through Geomorphological Examinations Along the New Build Portion of the DM&E PRB Project

- Previous geomorphological inventory and identification studies
 - Hajic 2008
 - Mayer and McFaul 2007
- Vertical impacts vary
- Strategy needed to direct where, when, how and why for Geomorphology Investigation

1.25-7

Identifying & Evaluating Buried Sites

- STB views geomorphological survey as integral part of identification/evaluation effort as presented in ID Plan
- More archaeological testing needed prior to Project construction
 - Identify "Culturally Sensitive Landforms" (CSL)
 - Isolate those CSL subject to cut & fill impacts
 - Test affected CSL to identify & evaluate unreported sites wherever feasible prior to construction
 - Develop Construction Monitoring Plan subject to Consulting Party review that specifies identification, evaluation & treatment procedures for CSL with unexamined site potential
 - Plan must conform with PA provisions for construction monitoring (B.2.e) and discovery (H)

1.25-8

Procedural Clarification Regarding the Location of Deeply Buried Cultural Deposits Through Geomorphological Examinations Along the New Build Portion of the DM&E PRB Project

- Recommendations:
 - Coordinate data sources
 - Archaeological research design
 - Engineering design
 - Geomorphological data designating sensitivity areas
 - Phase monitoring for discoveries
 - Preconstruction
 - Construction
 - Post construction
 - Establish process for streamlining treatment of discoveries through standardization

1.25-9

Assessing Buried Site Potential

- Subsurface materials below the depth of disturbance are outside of the APE.
- Geoarchaeological sensitivity data, engineering cut and fill locations, and aerial imagery limit the areas of focus for buried sites.
- Pre-construction trenching will be conducted in selected cut areas.
- Ground-disturbing activities in cut areas will be monitored by an archaeologist.
- Pre-construction trenching and monitoring report will be submitted for SHPO review.

1.25-10

Step 1: Relating Cut Locations to Sensitive Areas

- Geoarchaeologists define Sensitive Areas (green)
- Engineers define areas of construction cuts (red) and fills (blue)



1.25-11

Step 2: Identifying Sensitive Areas within Cut Locations

- Sensitive Areas (green) are clipped to cut areas, reducing the zone of sensitivity to areas within the APE (blue)



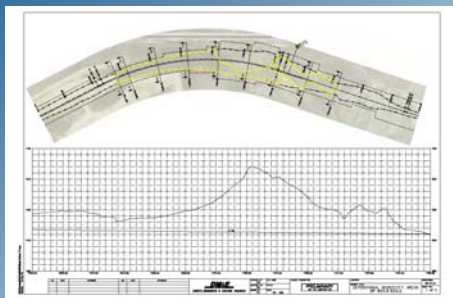
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Step 3: Clipping Sensitive Zones Further

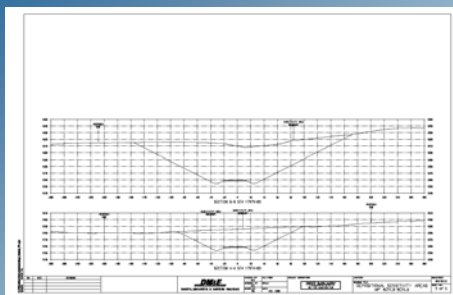
- Sensitive Zones (green) within cut areas are clipped to undisturbed sediments and subdivided soil map units
- Areas that have been graded do not contain a complete profile, limiting the interpretive value
- Aerial imagery can be used to subdivide 1:24,000-scale soil map units to exclude low potential areas with exposed bedrock and associated residuum



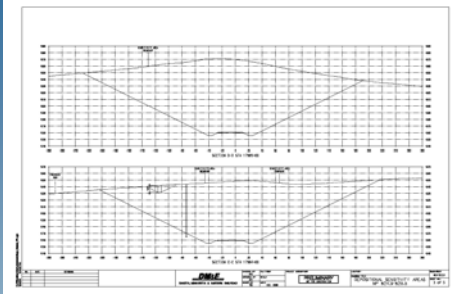
Assessing Buried Site Potential



Assessing Buried Site Potential

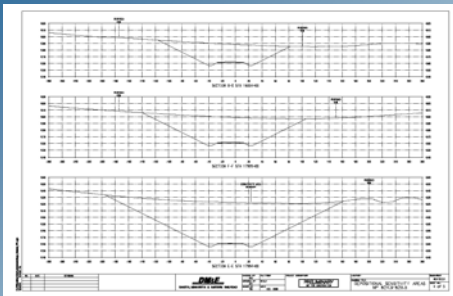


Assessing Buried Site Potential



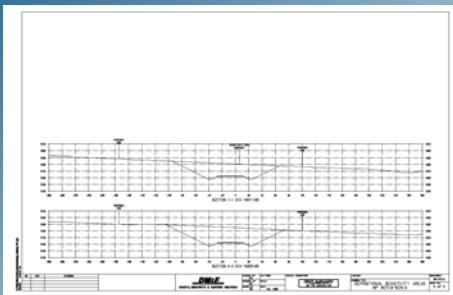
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Assessing Buried Site Potential



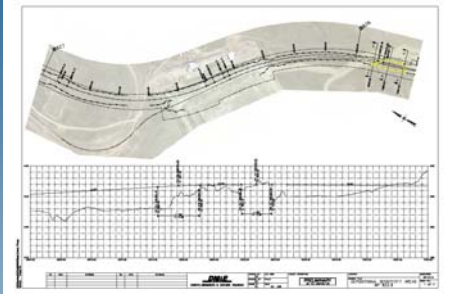
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Assessing Buried Site Potential



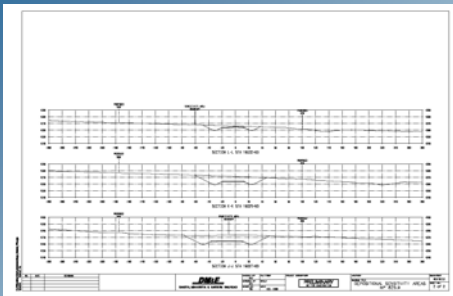
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Assessing Buried Site Potential



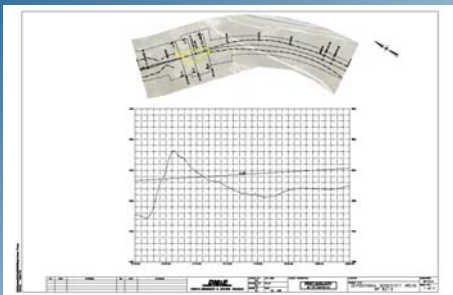
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Assessing Buried Site Potential



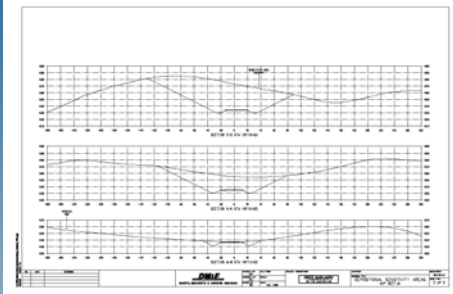
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Assessing Buried Site Potential



1.25-21

Assessing Buried Site Potential



1.25-22

Procedural Clarification for Assessing the Project's Impacts on Historic Properties

- Effects are direct or indirect and can be immediate or removed in time and space
- Vibration in the Rehabilitation Segment poses no risk
- Noise on the Rehabilitation Segment is covered under NEPA conditions
- Physical impacts on the Rehabilitation Segment are covered in part under the Historic Structures Treatment Plan

1.25-23

Procedural Clarification for Assessing the Project's Impacts on Historic Properties

- Recommendations:
 - New Build Segment visual and audible impacts considered within six mile wide corridor
 - Plan maps of contractor activities will be prepared for all eligible and listed sites

1.25-24

Assessing Indirect Effects: Viewsheds from Eligible Archaeological Sites

- Three mile viewshed APE for sites where viewshed is a contributing factor to NRHP eligibility
- Viewer height from the sites is set to 7 ft. Height of train is 23 ft, which is superimposed atop height of grade data received from the engineers.
- Train and grade heights are incorporated into the digital elevation model (10 m resolution) used to calculate viewshed.
- The extent of indirect effects are depicted using maps of the calculated viewshed.

1.25-25

Example: 48NO293 View to the east, toward the west web



1.25-26

Example: 48NO293 View to the south, toward the north portal



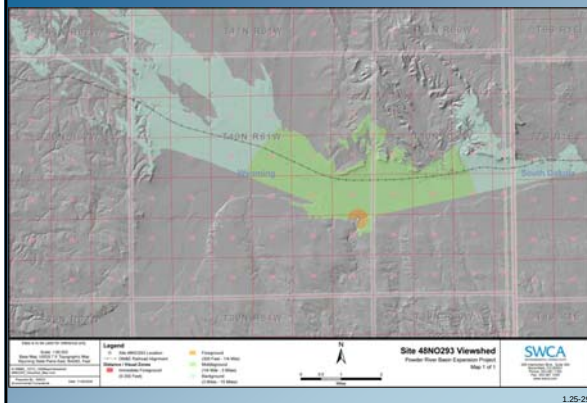
1.25-27

Example: 48NO293 View looking through the superstructure



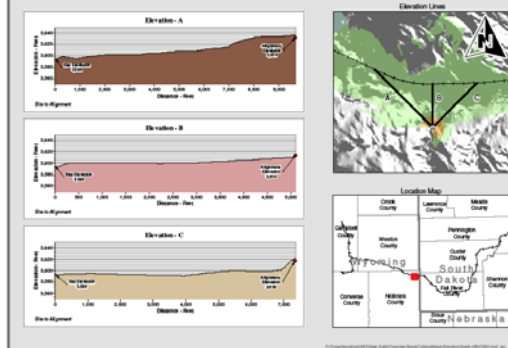
1.25-28

Example: Viewshed from 48NO293, a NRHP-Listed Bridge

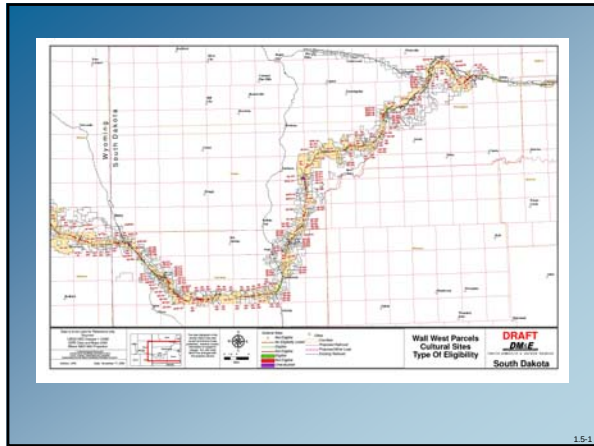


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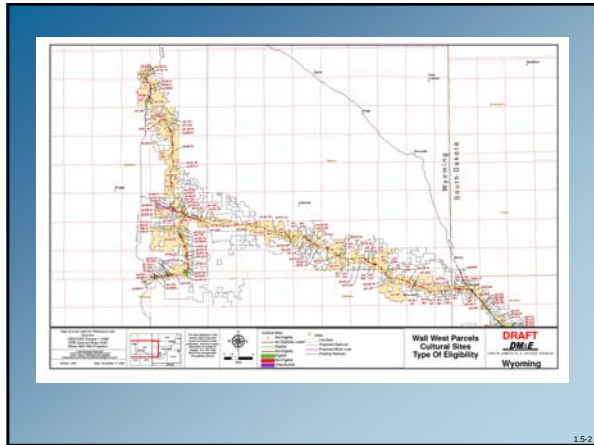
Elevation Graphs - Site No. 48NO293



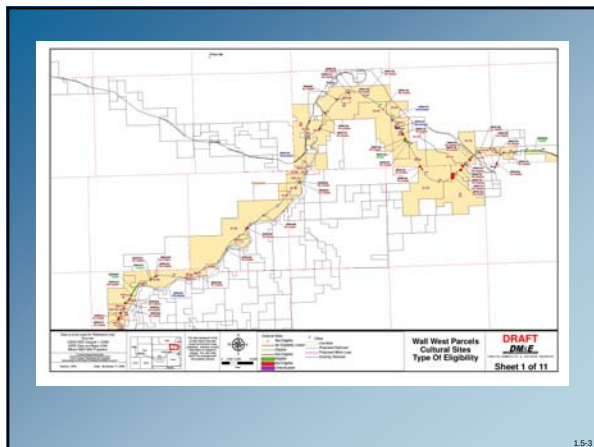
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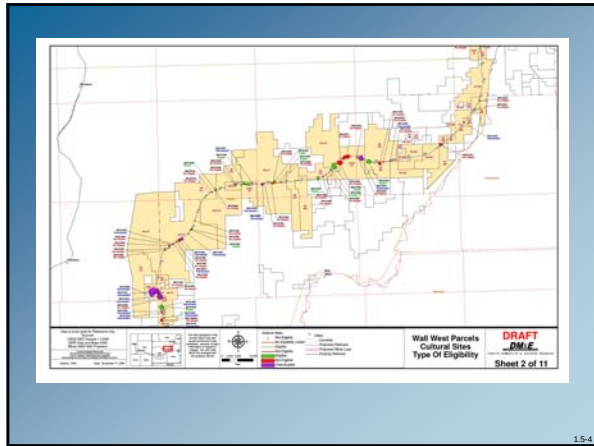
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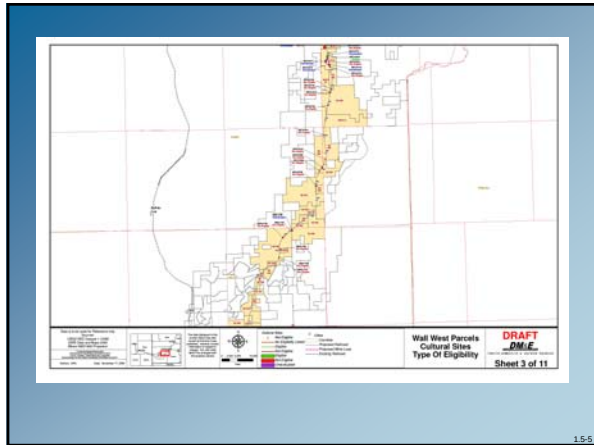


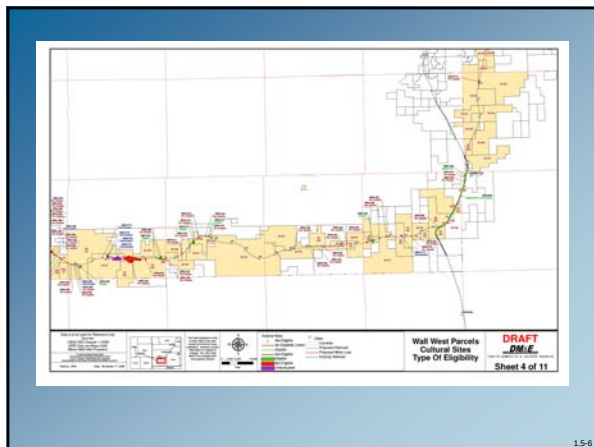
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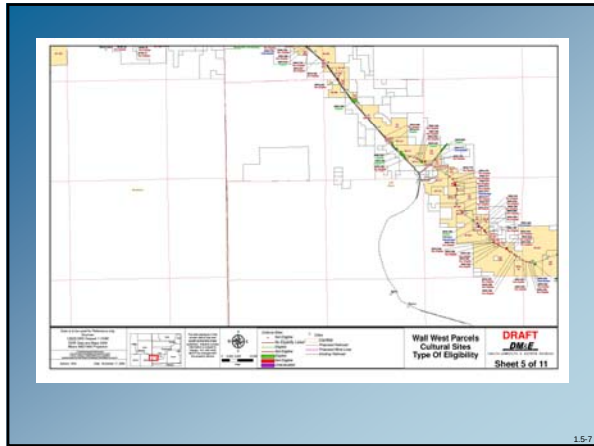


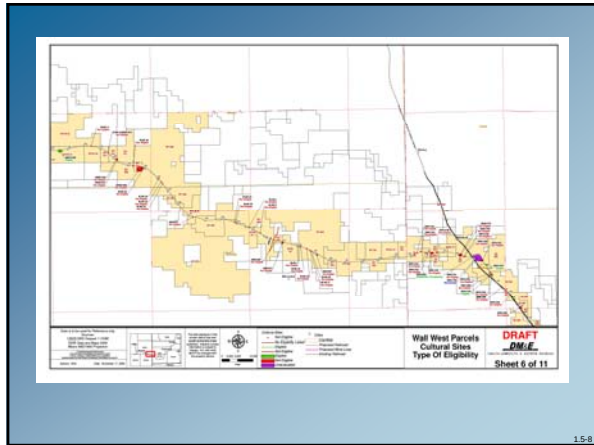
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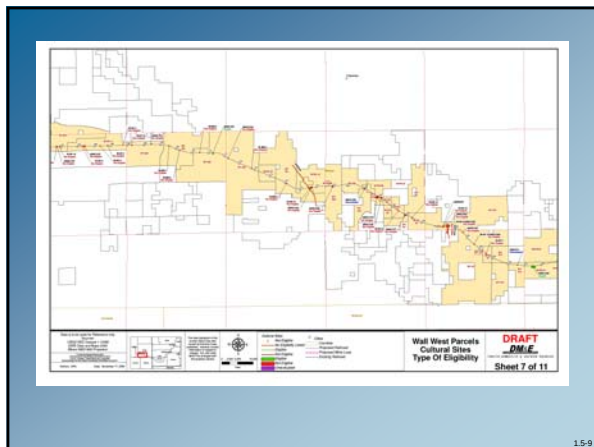


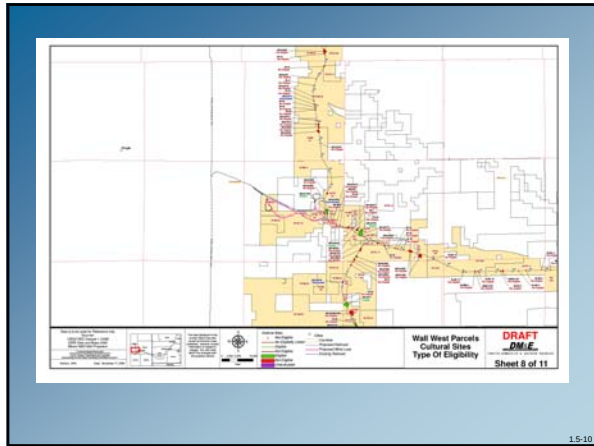


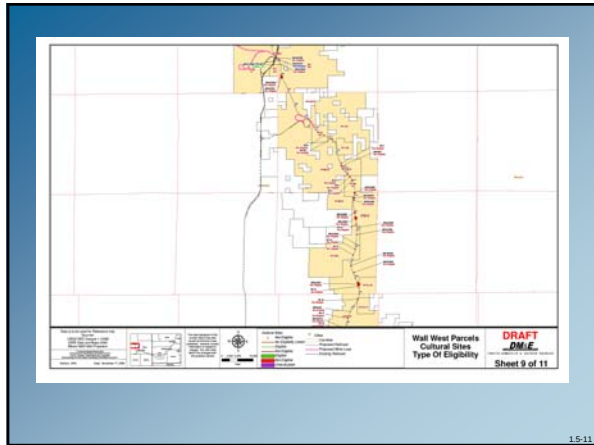


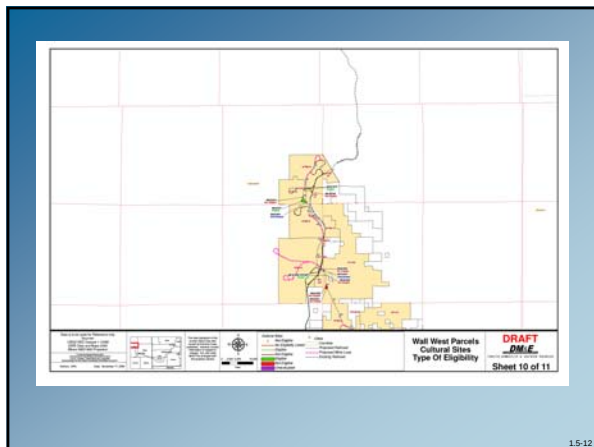


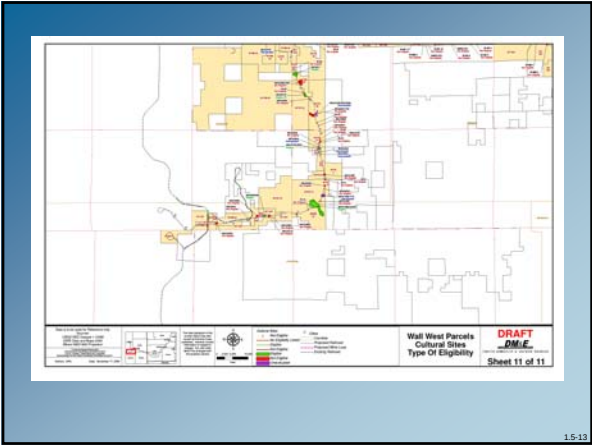


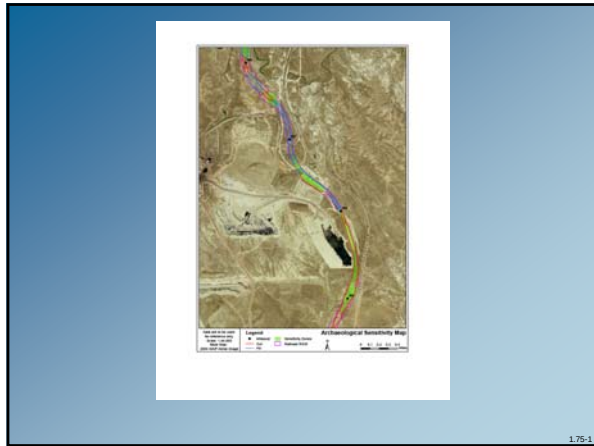


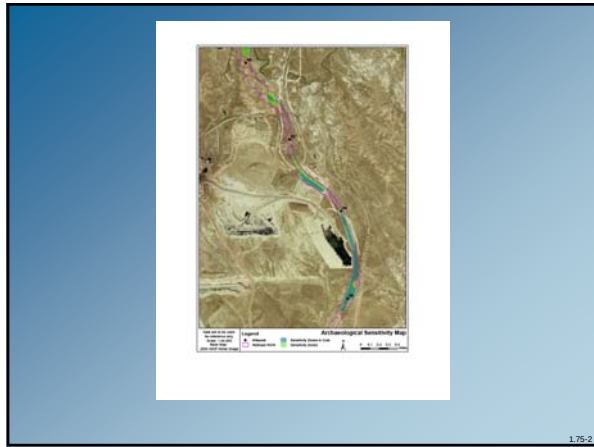


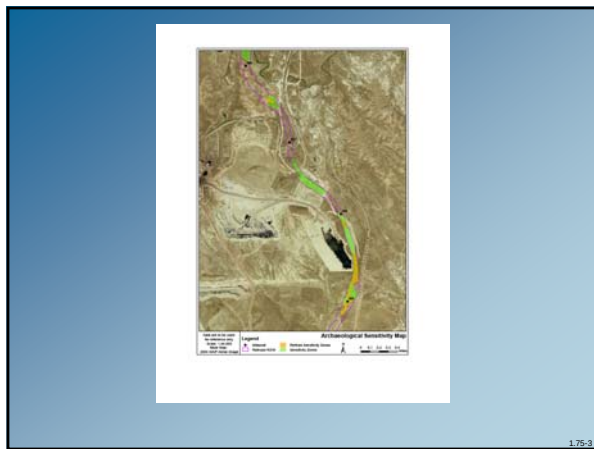


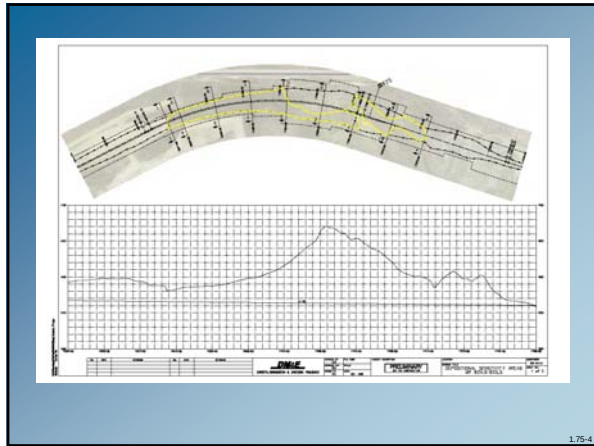


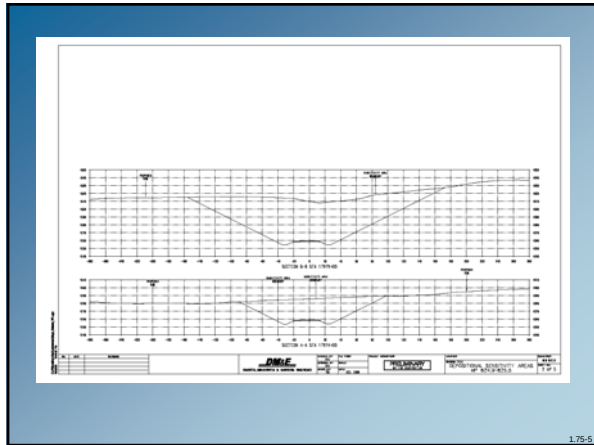


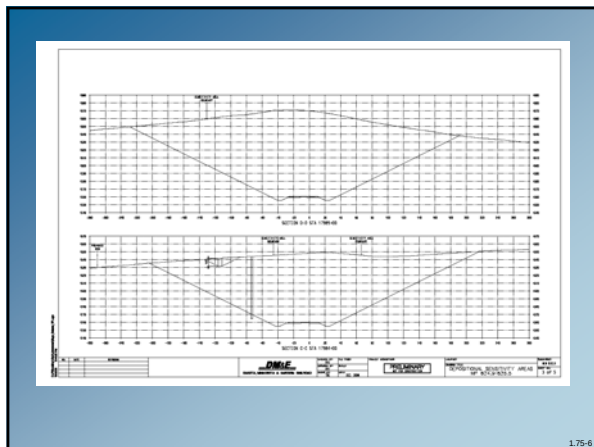


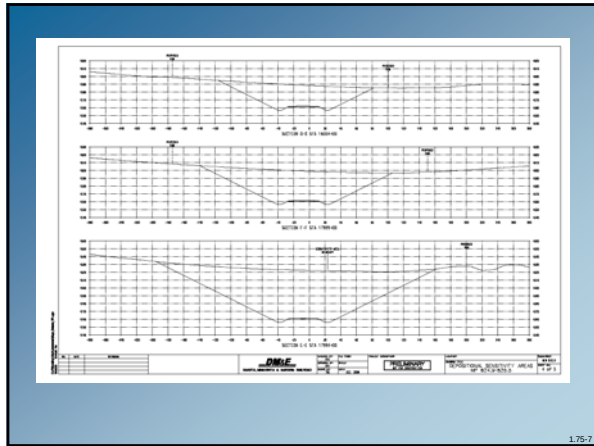


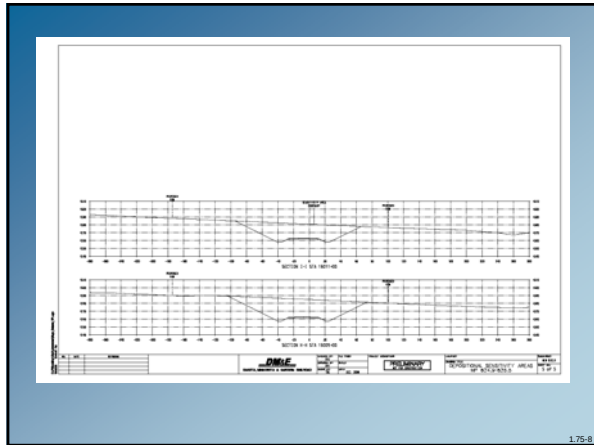


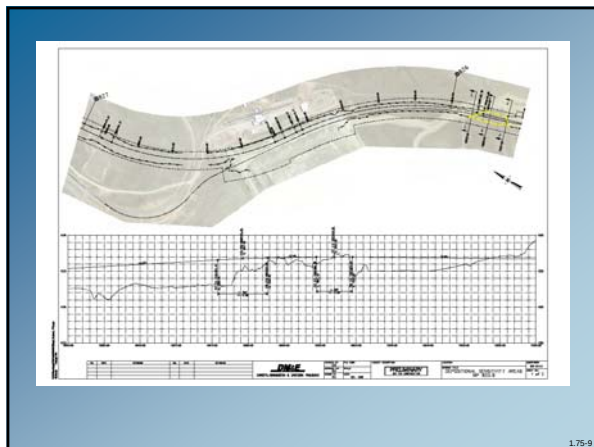


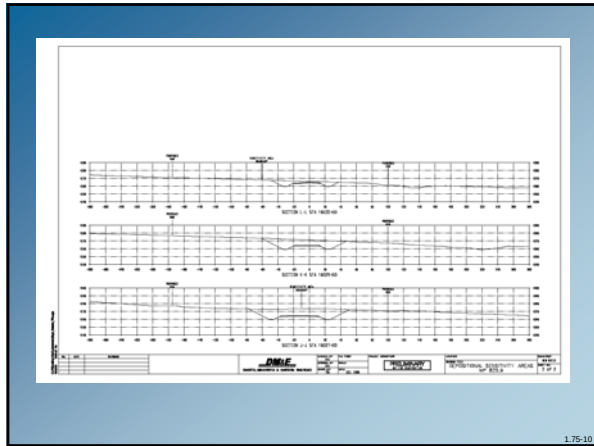




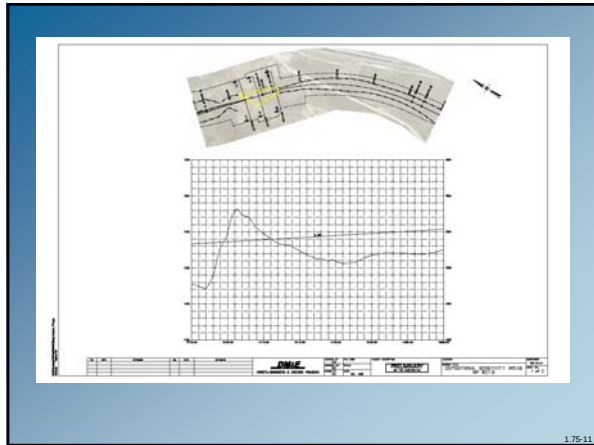




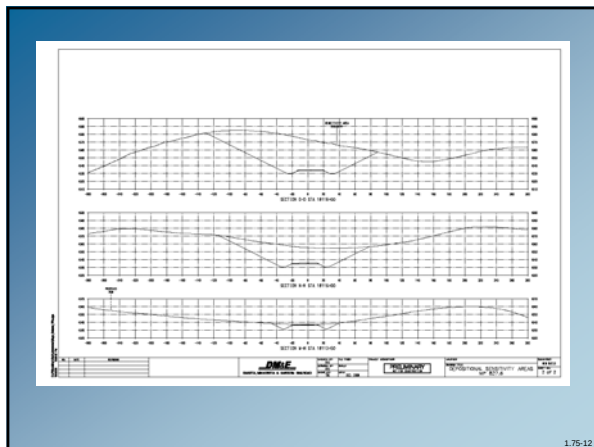




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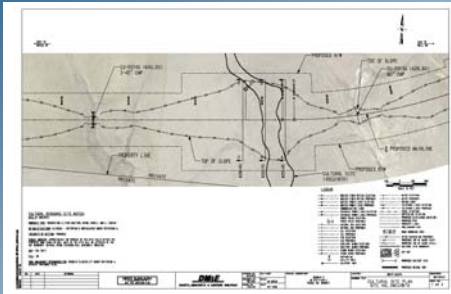
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39CU1870 – Eligible (Segment 2, MP 639.9 – 640.1)



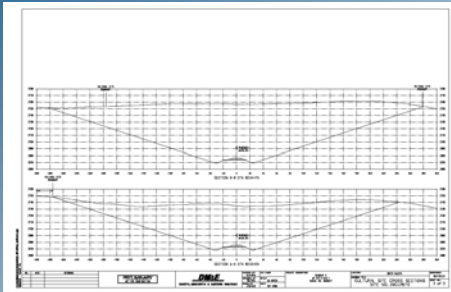
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39CU1870 – Eligible (Segment 2, MP 639.9 – 640.1)



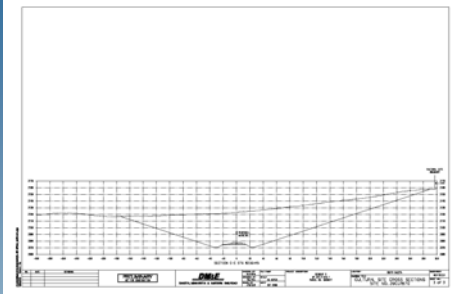
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39CU1870 – Eligible (Segment 2, MP 639.9 – 640.1)



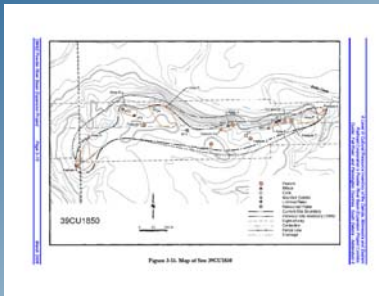
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**39CU1870 – Eligible
(Segment 2, MP 639.9 – 640.1)**



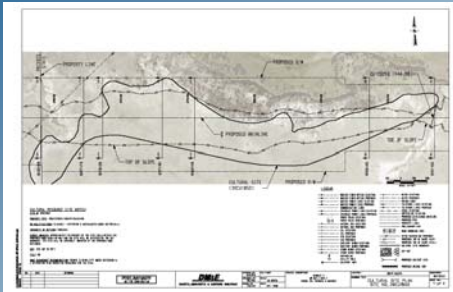
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**39CU1850 – Eligible
(Segment 2, MP 644.1 – 644.7)**



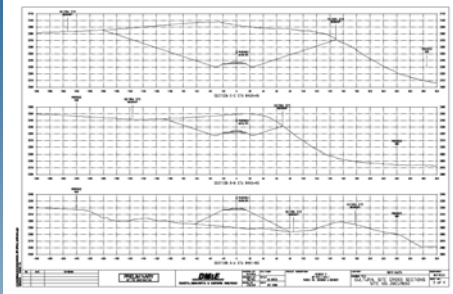
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**39CU1850 – Eligible
(Segment 2, MP 644.1 – 644.7)**



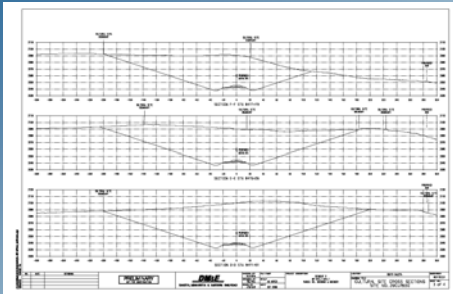
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**39CU1850 – Eligible
(Segment 2, MP 644.1 – 644.7)**



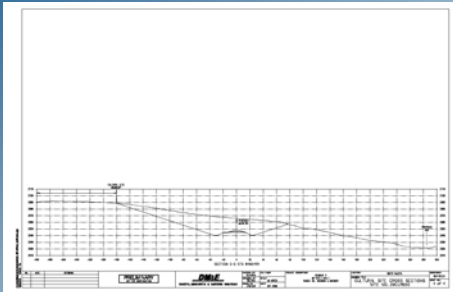
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**39CU1850 – Eligible
(Segment 2, MP 644.1 – 644.7)**



2.8

**39CU1850 – Eligible
(Segment 2, MP 644.1 – 644.7)**



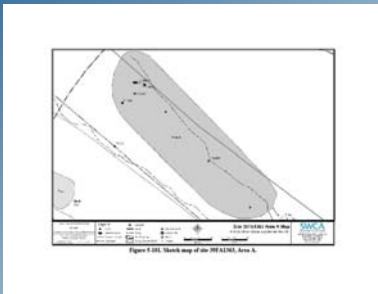
2.9

**39FA1363 – Eligible
(Segment 3, MP 718.6 – 719.1)**



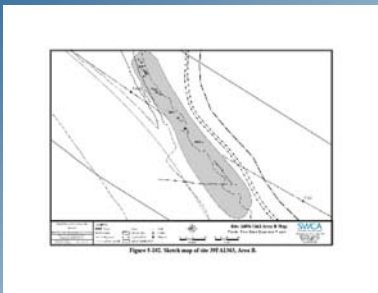
2-10

**39FA1363 – Eligible
(Segment 3, MP 718.6 – 719.1)**



2-11

**39FA1363 – Eligible
(Segment 3, MP 718.6 – 719.1)**



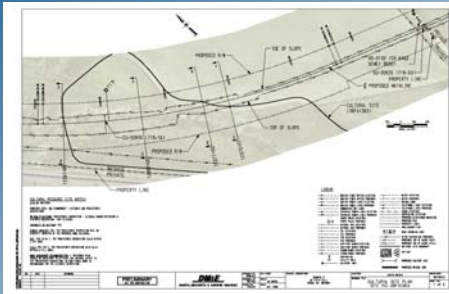
2-12

39FA1363 – Eligible (Segment 3, MP 718.6 – 719.1)



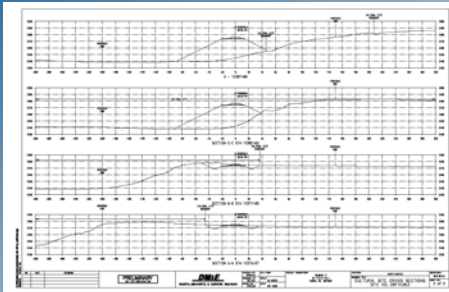
2-13

39FA1363 – Eligible (Segment 3, MP 718.6 – 719.1)



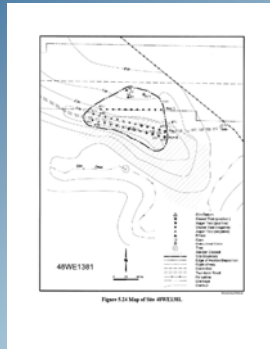
2-14

39FA1363 – Eligible (Segment 3, MP 718.6 – 719.1)



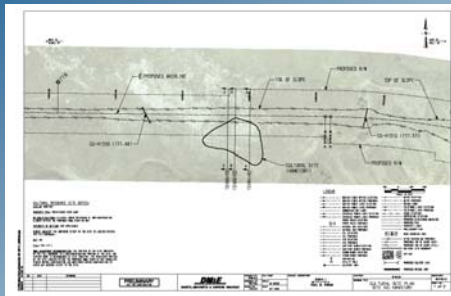
2-15

**48WE1381 – Eligible
(Segment 4, MP 777.7 – 777.8)**



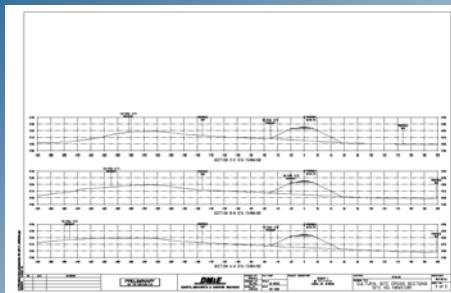
2-16

**48WE1381 – Eligible
(Segment 4, MP 777.7 – 777.8)**



2-17

**48WE1381 – Eligible
(Segment 4, MP 777.7 – 777.8)**



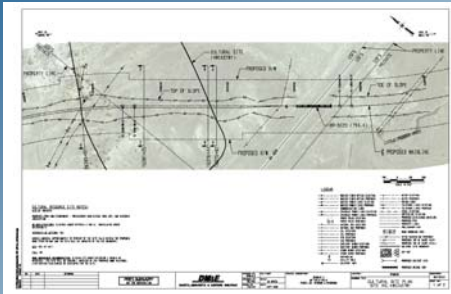
2-18

**48CA3781 – Eligible
(Segment 5, MP 794.5 – 794.8)**



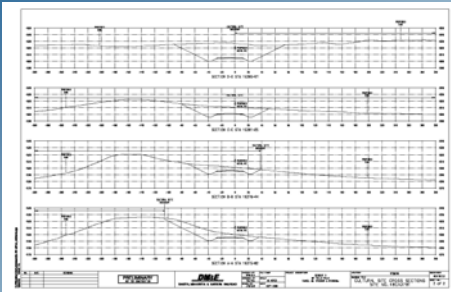
2-19

**48CA3781 – Eligible
(Segment 5, MP 794.5 – 794.8)**



2-20

**48CA3781 – Eligible
(Segment 5, MP 794.5 – 794.8)**



2-21

48CA1709 – Eligible (Segment 5, MP 797.2 – 797.6)



Figure 5-10, 48CA1709 - Top map.

2-22

48CA1709 – Eligible (Segment 5, MP 797.2 – 797.6)

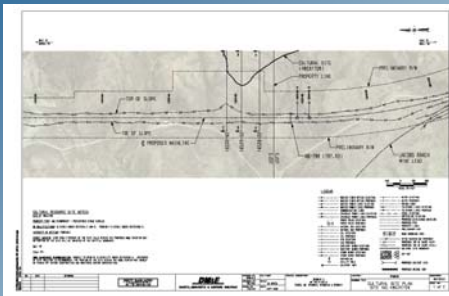


Figure 5-11, 48CA1709 - Cross section.

2-23

48CA1709 – Eligible (Segment 5, MP 797.2 – 797.6)

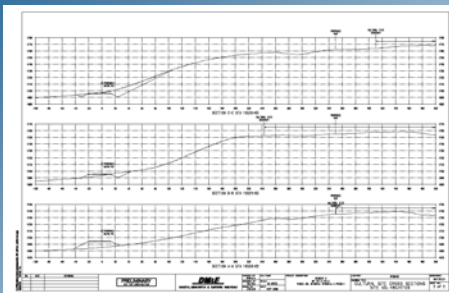


Figure 5-12, 48CA1709 - Longitudinal section.

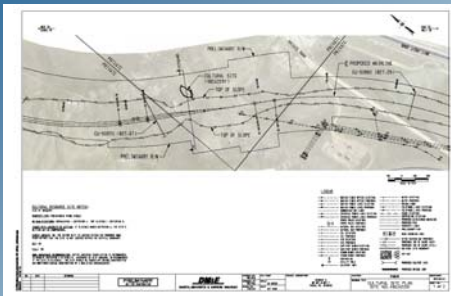
2-24

**48CA2291 – Unevaluated
(Segment 5, MP 827.6 – 827.7)**



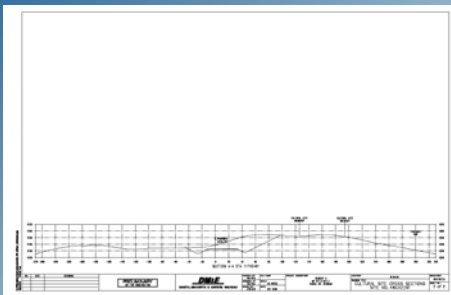
2-25

**48CA2291 – Unevaluated
(Segment 5, MP 827.6 – 827.7)**



2-26

**48CA2291 – Unevaluated
(Segment 5, MP 827.6 – 827.7)**



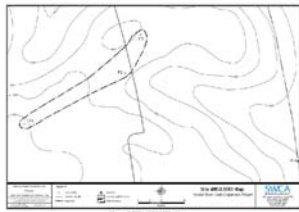
2-27

**48CA3655– Unevaluated
(Segment 5, MP 10.0 – 10.5)**



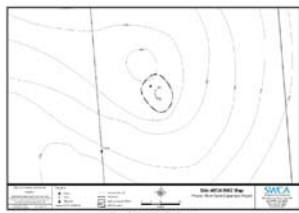
2-28

**48CA3653– Unevaluated
(Segment 5, MP 10.0 – 10.5)**



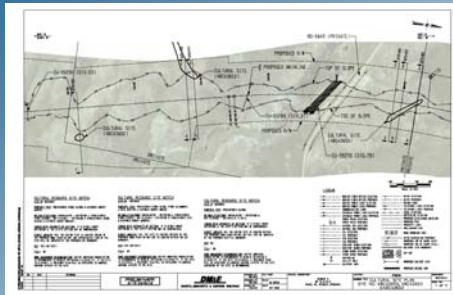
2-29

**48CA3652 – Unevaluated
(Segment 5, MP 10.0 – 10.5)**



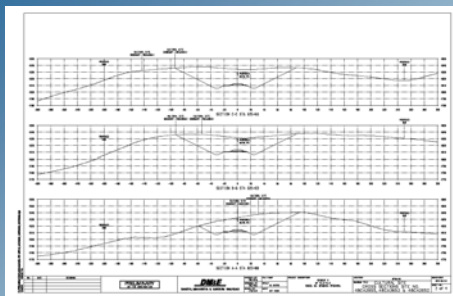
2-30

**48CA3655, 48CA3653, 48CA3652 –
Unevaluated (Segment 5, MP 10.0 – 10.5)**



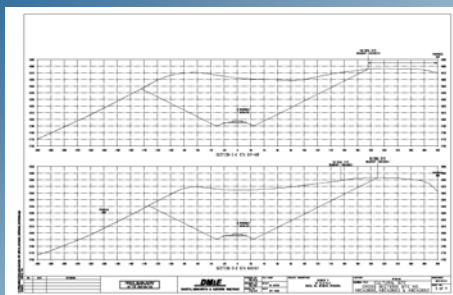
2-31

**48CA3655 – Unevaluated
(Segment 5, MP 10.0 – 10.5)**



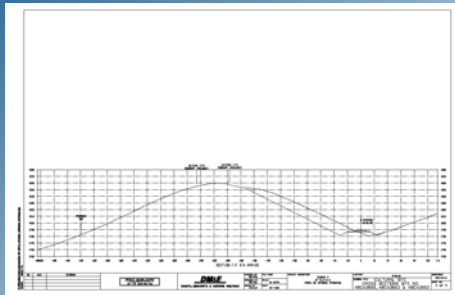
2-32

**48CA3653 – Unevaluated
(Segment 5, MP 10.0 – 10.5)**



2-33

**48CA3652 – Unevaluated
(Segment 5, MP 10.0 – 10.5)**

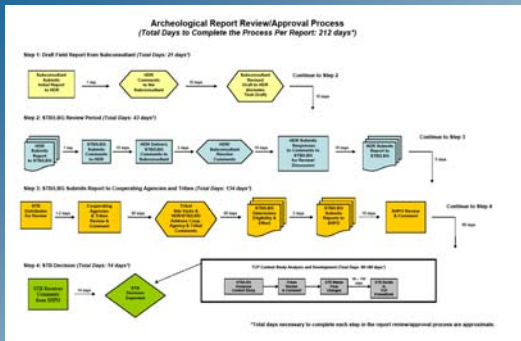


2-34

Survey Status & Report Reviews

- Archaeological Survey Update
- Status of Survey Report Reviews
- Submitting Reports For SHPO Review

3-1



3-2

Next Steps

4750 Report Review Summary

Report Number	Submitted Date	Review Date	Status
4750-001	01/01/2020	01/01/2020	Completed
4750-002	01/01/2020	01/01/2020	Completed
4750-003	01/01/2020	01/01/2020	Completed
4750-004	01/01/2020	01/01/2020	Completed
4750-005	01/01/2020	01/01/2020	Completed
4750-006	01/01/2020	01/01/2020	Completed
4750-007	01/01/2020	01/01/2020	Completed
4750-008	01/01/2020	01/01/2020	Completed
4750-009	01/01/2020	01/01/2020	Completed
4750-010	01/01/2020	01/01/2020	Completed

4750 Report Review Summary

Report Number	Submitted Date	Review Date	Status
4750-011	01/01/2020	01/01/2020	Completed
4750-012	01/01/2020	01/01/2020	Completed
4750-013	01/01/2020	01/01/2020	Completed
4750-014	01/01/2020	01/01/2020	Completed
4750-015	01/01/2020	01/01/2020	Completed
4750-016	01/01/2020	01/01/2020	Completed
4750-017	01/01/2020	01/01/2020	Completed
4750-018	01/01/2020	01/01/2020	Completed
4750-019	01/01/2020	01/01/2020	Completed
4750-020	01/01/2020	01/01/2020	Completed

3-3

Next Steps

Activity	Estimated Time	Estimated Cost
Introduction		
1. Welcome and introductions (10 min)	10 min	\$0.00
2. Overview of the course (10 min)	10 min	\$0.00
3. Review of the syllabus (10 min)	10 min	\$0.00
4. Q&A (10 min)	10 min	\$0.00
Unit 1: Introduction to the History of the United States		
1. Lecture: The Early History of the United States (10 min)	10 min	\$0.00
2. Lecture: The American Revolution (10 min)	10 min	\$0.00
3. Lecture: The Early Republic (10 min)	10 min	\$0.00
4. Lecture: The Jacksonian Era (10 min)	10 min	\$0.00
5. Lecture: The Civil War (10 min)	10 min	\$0.00
6. Lecture: The Reconstruction Era (10 min)	10 min	\$0.00
7. Lecture: The Gilded Age (10 min)	10 min	\$0.00
8. Lecture: The Progressive Era (10 min)	10 min	\$0.00
9. Lecture: The New Deal (10 min)	10 min	\$0.00
10. Lecture: The Cold War (10 min)	10 min	\$0.00
11. Lecture: The Modern Era (10 min)	10 min	\$0.00
12. Lecture: The Future of the United States (10 min)	10 min	\$0.00
Unit 2: The American Revolution		
1. Lecture: The American Revolution (10 min)	10 min	\$0.00
2. Lecture: The American Revolution (10 min)	10 min	\$0.00
3. Lecture: The American Revolution (10 min)	10 min	\$0.00
4. Lecture: The American Revolution (10 min)	10 min	\$0.00
5. Lecture: The American Revolution (10 min)	10 min	\$0.00
6. Lecture: The American Revolution (10 min)	10 min	\$0.00
7. Lecture: The American Revolution (10 min)	10 min	\$0.00
8. Lecture: The American Revolution (10 min)	10 min	\$0.00
9. Lecture: The American Revolution (10 min)	10 min	\$0.00
10. Lecture: The American Revolution (10 min)	10 min	\$0.00
11. Lecture: The American Revolution (10 min)	10 min	\$0.00
12. Lecture: The American Revolution (10 min)	10 min	\$0.00
Unit 3: The American Civil War		
1. Lecture: The American Civil War (10 min)	10 min	\$0.00
2. Lecture: The American Civil War (10 min)	10 min	\$0.00
3. Lecture: The American Civil War (10 min)	10 min	\$0.00
4. Lecture: The American Civil War (10 min)	10 min	\$0.00
5. Lecture: The American Civil War (10 min)	10 min	\$0.00
6. Lecture: The American Civil War (10 min)	10 min	\$0.00
7. Lecture: The American Civil War (10 min)	10 min	\$0.00
8. Lecture: The American Civil War (10 min)	10 min	\$0.00
9. Lecture: The American Civil War (10 min)	10 min	\$0.00
10. Lecture: The American Civil War (10 min)	10 min	\$0.00
11. Lecture: The American Civil War (10 min)	10 min	\$0.00
12. Lecture: The American Civil War (10 min)	10 min	\$0.00
Unit 4: The American Reconstruction Era		
1. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
2. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
3. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
4. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
5. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
6. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
7. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
8. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
9. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
10. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
11. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
12. Lecture: The American Reconstruction Era (10 min)	10 min	\$0.00
Unit 5: The American Gilded Age		
1. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
2. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
3. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
4. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
5. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
6. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
7. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
8. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
9. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
10. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
11. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
12. Lecture: The American Gilded Age (10 min)	10 min	\$0.00
Unit 6: The American Progressive Era		
1. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
2. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
3. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
4. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
5. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
6. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
7. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
8. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
9. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
10. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
11. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
12. Lecture: The American Progressive Era (10 min)	10 min	\$0.00
Unit 7: The American New Deal		
1. Lecture: The American New Deal (10 min)	10 min	\$0.00
2. Lecture: The American New Deal (10 min)	10 min	\$0.00
3. Lecture: The American New Deal (10 min)	10 min	\$0.00
4. Lecture: The American New Deal (10 min)	10 min	\$0.00
5. Lecture: The American New Deal (10 min)	10 min	\$0.00
6. Lecture: The American New Deal (10 min)	10 min	\$0.00
7. Lecture: The American New Deal (10 min)	10 min	\$0.00
8. Lecture: The American New Deal (10 min)	10 min	\$0.00
9. Lecture: The American New Deal (10 min)	10 min	\$0.00
10. Lecture: The American New Deal (10 min)	10 min	\$0.00
11. Lecture: The American New Deal (10 min)	10 min	\$0.00
12. Lecture: The American New Deal (10 min)	10 min	\$0.00
Unit 8: The American Cold War		
1. Lecture: The American Cold War (10 min)	10 min	\$0.00
2. Lecture: The American Cold War (10 min)	10 min	\$0.00
3. Lecture: The American Cold War (10 min)	10 min	\$0.00
4. Lecture: The American Cold War (10 min)	10 min	\$0.00
5. Lecture: The American Cold War (10 min)	10 min	\$0.00
6. Lecture: The American Cold War (10 min)	10 min	\$0.00
7. Lecture: The American Cold War (10 min)	10 min	\$0.00
8. Lecture: The American Cold War (10 min)	10 min	\$0.00
9. Lecture: The American Cold War (10 min)	10 min	\$0.00
10. Lecture: The American Cold War (10 min)	10 min	\$0.00
11. Lecture: The American Cold War (10 min)	10 min	\$0.00
12. Lecture: The American Cold War (10 min)	10 min	\$0.00

[illegible]

3-4

Questions & Discussion

3-5

Adjourn

3-6
