# Improvement Plans for: Cheyenne Wayfinding Plan Phase 2

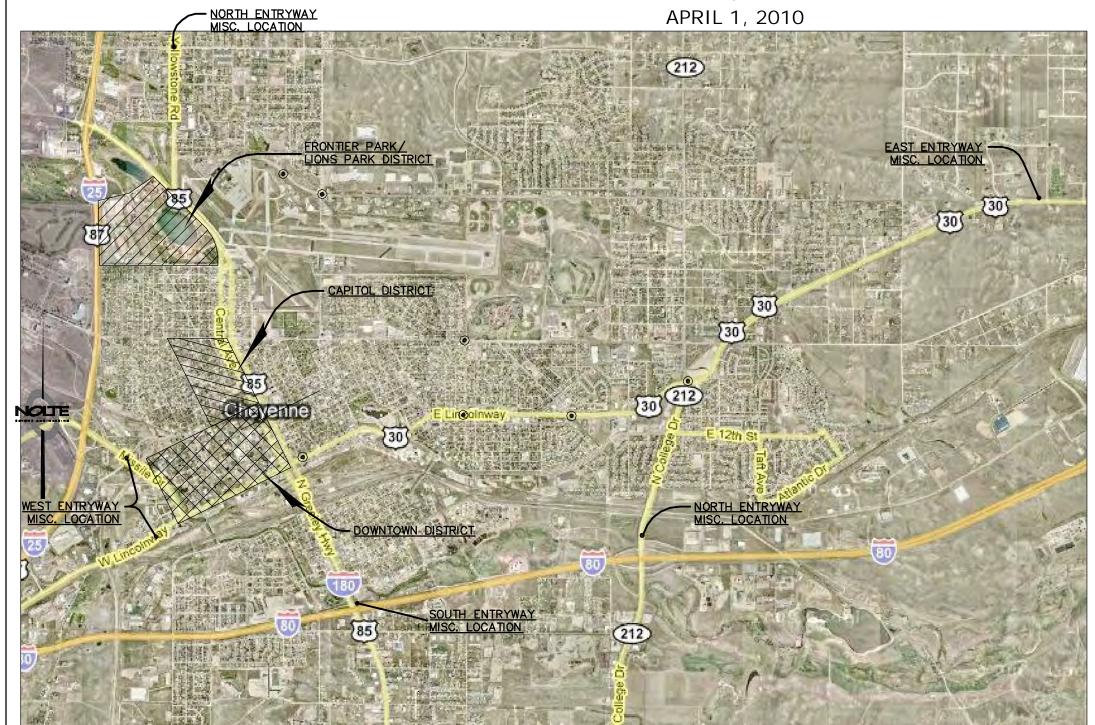


May 2010

Prepared for: Cheyenne MPO
Prepared by: Quinby Clune Design Nolte Associates, Inc.

# CHEYENNE WAYFINDING PLAN PHASE 2

CHEYENNE, WYOMING





CHEYENNE MPO 2101 O'NEIL AVENUE CHEYENNE, WY 82001 PH: 307-638-4385 CONTACT: TOM MASON



CHEYENNE VISITORS BUREAU 121 W. 15TH ST., SUITE 202 CHEYENNE, WY 82001 PH: 307-778-3133 CONTACT: DARREN RUDLOFF



■ QUINBY CLUNE DESIGN

## **ENGINEER**

NOLTE ASSOCIATES, INC. 109 E 17TH STREET, SUITE 28 CHEYENNE, WYOMING 82001 PHONE: 303-220-6400 CONTACT: MICHAEL WELKER

## PLANNER/SIGN DESIGN

QUINBY CLUNE DESIGN 1335 ELATI STREET DENVER, CO 80204 PH: 303-620-0070 CONTACT: DAVID CLUNE



CALL 2 BUSINESS DAYS IN ADVANCE



WYOMING ONE-CALL 1-800-849-2476

BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



CHEYENNE

REVISIONS:										
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	CUEET NUMBER									

JOB NUMBER FCB0242



Item	Description	Unit	Ur	nit Price	Quantity	Cost
Cheye	nne Wayfinding Phase II					
1	Remove Sign	EA	\$	200	67	\$13,400
2	Remove and Replace Sign	EA	\$	500	2	\$1,000
3	Sign Post	EA	\$	3,500	52	\$182,000
4	Luminaire Sign Mount	EA	\$	500	1	\$500
5	Aluminum Sign Panel	SF	\$	25	1,108	\$27,700
6	Entryway Signs	EA	\$	8,500	5	\$42,500
7	Kiosk (Complete in Place)	EA	\$	15,800	6	\$94,800
6	Parking Structure Signs Custom (Complete in Place)	EA	\$	10,300	4	\$41,200
8	Mobilization (10%)	LS	\$	41,000	1	\$41,000
9	Contract Bond and Insurance	LS	\$	4,000	1	\$4,000
11	15% Contingency	LS	\$	67,220	1	\$67,220
	TOTAL		\$515,320.00			
	TOTAL FORESTIMATE		\$520,000			

#### GENERAL NOTES:

- 1. Cost estimated data from the CDOT (Colorado Department of Transportation) 2008 Cost Data Book Complied by Engineering Estimates and Market. Analysis Unit, CDOT, WYDOT (Wyoming Department of Transportation) 2008 Cost Data Book, and Note Associates, Inc. database of Projects, and ADCON Signs, Fort Collins, CO.
- Quantities are based on the Concept Engineering Plan dated 7/31/09.
- 3. Please note totals and unit prices are calculated in Present Worth or Present Value dollars. Adjustments should be to made for years beyond the present year better estimate needed capital dollars for a future capital improvement plan(s).

## CHEYENNE Wayfinding Plan

#### Criteria for Signage

The primary districts and destinations that should be signed with directional guide signs were identified in the Directional Guide Signs section of this plan. The principle criteria for determining those destinations and districts are outlined below:

- 1. Community Gateway Signs. Community gateway signs shall be placed at major entry points to the community such as adjacent roadways off of exits from the interstate or state highway system. These sign locations may or may not correspond to the exact corporate city limits boundary. Generally, the gateway signs shall include provisions for supplemental population and elevation identification.
- 2. **Districts**. Districts were created based on major identifiable areas that would be generally known to visitors.
- 3. **District Signs**. District signs shall denote the district or area of the community the signs are located in and around.
- 4. **Directional Guide Signs.** Directional guide signs shall direct visitors to the various district locations.
- 5. Directional Guide Signs within a District. Destinations within a special district shall have separate signage that directs visitors to destinations within a particular district.
- 6. **Signed Destinations**. Destinations are places of major interest to visitors of the community, including the following:
  - a. Private not-for-profit (i.e. NFP) museums/ attractions
  - b. Cheyenne Area Museum Directors Association (i.e. CAMDA) members and association members.
  - c. Sites, buildings, structures, or properties listed on the National Register of Historic Places.
  - d. Sites, buildings, structures, or properties of historic significance which have been evaluated and found to meet the National Register criteria.
  - e. Major attractions
  - f. Major public and governmental buildings

RESOLUTION NO. THEY

"A RESOLUTION ACKNOWLEDGING RECEIPT OF AND ENTITLED APPROVING THE CHEYENNE WAYFINDING PLAN PHASE II PROPARED BY OUNBY CLUNE DESIGN AND NOLTE ASSOCIATES, INC. FOR THE CHEVENNE METROPOLITAN PLANNING ORGANIZATION."

WHEREAS, the Chryster Nonepolitan Phonog Organization (MPO) had programmed in us I'V '18 I Indied Planting Work Program to prepare a Weelfuling Plan Phase II document I'm the Chestral other are and

WHEREAS, the Cityerne MPO prepared (in Wayshaline Plant Fluor I in 2007), and

WHEREAS, the Osemon MPO and the Oleymon Area Committee and Visitoria Barray signed as signerment on August 2000 to juintly develop and find the Worfming Plan-Place II. and

WHEREAS, the Cheyeste MPO based Quarty Court Datage and North Associates. Inc. to prepare the Chessens Weginston Place Phase II; and

WHEREAS, the Cheanna Winfinding Flow II provides a emfring theme for impostrated sum within the Obeyone orbus was and provides con unnergo aga designs with recognisable branding elements, and

WHEREAS, the Chepoter Weglinding Flor Phase II was pupped with mitted cipation received from my public meeting, a two week public draplay at the Lattanic Councy. Libery, a website, and envepaper adventisement, and

WHEREAN, the pine developed sign design and huntim criteris, and determined approximate sign becations through covarianting with WYDOT and City Engineering Stall, and

WHEREAS, the City of Clayonte Planning Commission held a Public Meeting on Jose. 7, 2010, and accepted public comments and recommended the approval of Chromose Woodingling Plan Please II to the City Governing Body: and

WHEREAS, the Chrysma Wagforling Plan Place II it a design decorrent to autid the City in implementing a unique and distinctive community directional sign system soil.

WHEREAS, the Cheyense MPO Citator's Advisory and Technical Committees from enviewed the Chevrone Wayfinding Plan Phase II and have recommended in approval

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF CHEVENNE, WYOMING:

THAT, the City of Cheyenne Governing Body hereby acknowledges receipt of and approves the "Cheyenne Wayfinding Plan Phase II" dated May, 2010 prepared by Quinby Clune Design and Nolte Associates, Inc.

BE IT FURTHER RESOLVED, that the Governing Body recommends that the "Cheyenne Wayfinding Plan Phase II" be used as the guideline for the design, fabrication and installation of community wayfinding signs in the Cheyenne urban area as funding becomes available

PRESENTED, READ AND ADOPTED THIS 28th DAY OF June , 2010.

Richard L. Kaysen, Mayor

(Seal)

ATTEST

RESOLUTION NO.10020317

"A RESOLUTION ACKNOWLEDGING RECEIPT OF THE CHEYENNE WAYFINDING PLAN PHASE II PREPARED BY OUTUBY CLUNE DESIGN AND NOLTE ASSOCIATES, INC. FOR CHEYENNE METROPOLITAN ORGANIZATION."

WHEREAS, the Cheyenne Metropolitan Planning Organization (MPO) had programmed in its FY '08 Unified Planning Work Program to prepare a Wayfinding Plan Phase II document for the Chevenne urban area: and

WHEREAS, the Chevenne MPO prepared the Wayfinding Plan Phase I in 2007; and

WHEREAS, the Chevenne MPO and the Chevenne Area Convention and Visitors Bureau signed an agreement on August 2008 to jointly develop and fund the Waylinding Plan

WHEREAS, the Cheyenne MPO hired Quinby Clune Design and Nolte Associates. Inc. to prepare the Cheyenne Wayfinding Plan Phase II; and

WHEREAS, the Chevenne Wavfindine Plan II provides a unifying theme for directional signs within the Cheyenne urban area and provides cost sensitive sign designs with recognizable branding elements; and

WHEREAS, the Cheyenne Wayfinding Plan Phase II was prepared with violen participation received from one public meeting, a two week public display at the Caramic County Library, a website, and newspaper advertisements; and

WHEREAS, the plan developed sign design and location criteria, and determined approximate sign locations through coordination with WYDOT and City Engineering Staff; and

WHEREAS, the Cheyenne Wayfinding Plan Phase II is a design document to assist the City in implementing a unique and distinctive community directional sign system; and

WHEREAS, the Chevenne MPO Citizen's Advisory and Technical Committees have reviewed the Cheyenne Wayfinding Plan Phase II and have recommended its approval

WHEREAS, the City of Chevenne Governing Body has acknowledged receipt of and oved the Chevenne Wayfinding Plan Phase II on June 28, 2010; and

WHEREAS, the MPO presented the Chevenne Wayfinding Plan Phase II to the Laramic County Planning Commission on June 10, 2010.

COPY OF RECORD

REVIEW

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YFINDING

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CHEYENNE

5/6/10

SUBMITTED:

DATE

MPO

CHEYENNE

PREPARED FOR:

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS, LARAMIE COUNTY, WYOMING:

THAT, the Board of County Commissioners for Laramic County hereby acknowledges receipt of the "Chevenne Waylinding Plan Phase II" dated May, 2010 prepared by Quinby Clune. Design and Noire Associates. Inc.

BE IT FURTHER RESOLVED, that the Board of County Commissioners for Laramic County acknowledges that the "Chevenne Wayfinding Plan Phase II" be used as a guideline for the design, fabrication and installation of community wayfinding signs in the Cheyenne urban area as funding becomes available.

PRESENTED, AND READ THIS 3 DAY OF Aug. 2010.

(Seal)

ATTEST:

Title 23, U.S. Code. The contents of this report do not necessarily reflect

the official views or policy of the U.S. Department of Transportation."

SHEET NUMBER "The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of

48 SHEETS JOB NUMBER FCB0242

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SIGNAGE

YENNE

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5/6/10

DATE SUBMITTED:

JOB NUMBER FCB0242

#### CHEYENNE WYOMING

#### **WAYFINDING SIGNAGE GENERAL NOTES**

#### PART 1 - GENERAL

#### DESCRIPTION OF WORK

Fabricate and install signage as detailed.

#### PRICE OF INSTALLED SIGNAGE IS TO INCLUDE: 1.02

- Location coordination of with project manager
- Locates and excavation to avoid utilities
- Traffic control coordination with City
- Excavation, dirt removal and clean up and patch
- E. Installation (except where noted)
- All hardware included in installation

#### DRAWINGS AND SPECIFICATIONS 1.03

- Drawings and specifications appearing herein are meant to document design intent and general construction details.
- Written dimensions of drawings shall govern. Details shall take precedence over scale drawings. Drawings and specifications are intended to agree. Should discrepancies occur between drawings and specifications, do not work without clarification.
- The fabricator shall honor design specifications and will not effectively modify any product design during fabrication without the consent of the designer.
- Where construction details are not contained in the drawings or specifications, the fabricator shall value engineer sign construction to accommodate the design intent at the lowest possible price while maintaining the level of quality required for the intended use. The fabricator shall than provide a shop drawing depicting the recommended construction details for review by the City/Project Manager prior to fabrication.
- The fabricator shall provide written product warranty for all signs and the services supplied for a period of no less than two years from the date of installation and shall faithfully honor all such
- The City of Cheyenne owns the rights to all drawings and specifications.

#### FABRICATOR RESPONSIBILITIES

- A. Fabricator to deliver and install all signs.
- Sign fabricator to coordinate with project manager about signage installation for correct sequence.
- If there are any questions, comments, suggestions, doubts or concerns, please direct them to Project Manager prior to continuing with the work. Project Manager to respond within two working

#### PART 2 - MATERIALS

#### SIGN MATERIALS AND FINISHES

- Fabricator to submit certification that all materials conform to specification requirements and that fabricator is in agreement the selected materials and constructions are proper, compatible and adequate for the application shown.
- The fabricator shall not misrepresent product quality or substitute inferior products or materials for those presented as samples, prototypes or submittals.
- Paint: supplier to provide owner with brochure and specifications of paint type to be used. Recommended paint type, Matthew's Paint, for architectural signs, for application on aluminum.
- Powder Coating: Corvell or equal
- Anchors, inserts and fasteners and adhesives: shall be compatible with sign materials, shall not result in galvanic action or chemical interaction of adhesives and shall have demonstrable and sufficient strength for intended use.
- Lettering and background on sign types B, C and D guide signs shall be reflectorized to show the same color day and night. Recommended material high intensity reflective sheeting.

#### 2.02 ARTWORK AND IMAGING

- Fabricator shall produce typesetting, and full size patterns as required. Art to be generated from typical layouts found in this package or sign messages will be supplied by the Owner/graphic designer.
- Type font for direction guide signs if to be FHWA Standard. Fabricator to provide final layouts for City, WYDOT and Graphic designer approvals
- Art work for Symbols and City of Cheyenne logotype to be supplied by the City.

#### SUBMITTALS

- Sign fabricator to submit a sample paper pattern of all sign messages and symbols for all sign types, showing spacing and style, for City and Project Manager approval.
- Sign fabricator to submit stamped engineer shop drawings for structural and mounting details for all sign types for City, WYDOT and Project Manager approvals. These would include City and WYDOT requirements for wind load and break-away.
- Fabricator shall submit paint color and finish samples for Owner and Project Manager approval before fabrication begins.
- Fabricator shall match Pantone and paint colors specified and supply retroreflective sheeting samples for City approvals.

#### FABRICATION STANDARDS 2.04

- Fabricator to protect all other work from damage during sign installation; upon completion of sign installation; clean soiled signs; protect signs from damage until acceptance by owner; repair any damage to other work to a level acceptable by City and Project Manager.
- Sign package shall be fabricated in accordance with SEGD Code of Ethics/Manufacturing.
- C. Shop fabrication shall conform to accepted local and national standards.
- D. All welding shall be clean, sound and solid, free from defects, gas bubbles, and ground and sanded smooth. Make exposed joints butt tight, flush, and hairline.
- Sign package shall be fabricated of materials and processes which shall be free of defects which may impair their strength, durability, appearance or function.

#### 3 - INSTALLATION PART

- ASSEMBLY 3.01
- Assemble sign faces to posts flush, true and accurately straight.
- All Graphics shall be positioned level and square unless otherwise specified.
- 3.02 SIGN LOCATIONS
- Each site has unique conditions, therefore, the sign fabricator will coordinate spe-A. cific sign location and orientation with the Project Manager prior to excavation.
- Fabricator, project manager and traffic engineer or his/her representative shall walk sites and stake locations and give approval of all final sign locations.
- Sign fabricator to verify locations on-site prior to installation. C.
- D. Sign fabricator to coordinate with project manager about signage installation for correct sequence.
- All sign standards which require sidewalk cuts and sub-grade disturbance to install shall recompact disturbed sub grade to 95% density and be repaired with concrete patch.
- PERMITS AND TRAFFIC CONTROL 3.03
- Fabricator to do any necessary coordination with City officials and WYDOT regarding sign permitting and traffic control during installation. Any personnel working within the WYDOT RVW must wear high visibility safety vests.
- All Traffic Control Plans must be approved by City Traffic Engineer two days before work begins
- Sign fabricator to coordinate signage installation. Utilities exist in all locations. Recommended staking and potholing all sites. If there are any questions, comments, suggestions, doubts or concerns, please direct them to Project Manager prior to continuing with the work.
- Signs: shall meet criteria established in the Manual of Uniform Traffic Control Devices (MUTCD), the City of Cheyenne, and WYDOT criteria for mounting heights and setbacks.
- 3.04 **ACCEPTANCE**
- The City of Cheyenne reserves the right to reserve up to 10% of all invoices as retainer until satisfactory completion of your contract and a completion of **END OF SECTION** punchlist items.

MPO

SHEET NUMBER

JOB NUMBER FCB0242

## **CITY OF CHEYENNE**

**WAYFINDING SIGNAGE - BID FORM** 

ign Fabrication Cost Estimate	- Date:	
rovided by:		
IGN TYPE A - GATEWAY WELC	OME SIGN	
Init Cost sign	\$	
Init Cost Installation	\$	
otal Cost (7) signs	\$	
List arry considerations affection	ng cost and product:	
	L GUIDE SIGN • Single Faced Signs Panels ackgrounds and copy	
igh intensity reflective sign ba		
iigh intensity reflective sign ba Juit Cost sign face Juit Cost custom sign post	ckgrounds and copy	
igh intensity reflective sign ba Init Cost sign face Init Cost custom sign post nd assembly Init Cost for mounting on	\$	
igh intensity reflective sign ba Init Cost sign face Init Cost custom sign post nd assembly Init Cost for mounting on xisting pole with band-it	\$	
igh intensity reflective sign ba Init Cost sign face Init Cost custom sign post Ind assembly Init Cost for mounting on xisting pole with band-it Init Cost Installation	\$ \$ \$ \$	
SIGN TYPE B - 48" DIRECTIONA nigh intensity reflective sign ba Unit Cost sign face Unit Cost custom sign post and assembly Unit Cost for mounting on existing pole with band-it Unit Cost Installation Total Cost (33) signs	\$ \$ \$ \$ \$ \$ \$	

## **SIGNTYPE C - 36"** DIRECTIONAL GUIDE SIGN • Single Faced Signs Panels high intensity reflective sign backgrounds and copy Unit Cost sign face Unit Cost custom sign post and assembly Unit Cost for mounting on existing pole with band-it Unit Cost Installation Total Cost (26) signs List any considerations affecting cost and product SIGN TYPE D - 30" DIRECTIONAL GUIDE SIGN • (11 installations) Single Faced Signs Panels Custom color retroreflective backgrounds w/ white reflective copy. Mounted to existing light poles Unit Cost sign face Unit Cost for mounting on existing pole with band-it Total Cost (9) signs List any considerations affecting cost and product: **SIGNTYPE E - PEDESTRIAN DIRECTORIES - Double Faced Kiosks** Unit Cost per Kiosk Unit Cost installation Unit Cost IZONE map panels Total Cost (6) signs - List any considerations affecting cost and product:

The unit costs for installation to include:

- 1. Location coordination with project manager
- 2. Locates and excavation to avoid utilities
- 3. Traffic control coordinated with project manager
- 4. Excavation, dirt removal and clean up
- 5. Sign Installation

#### OTHER ITEMS

## Placement of Signs

• Each site has unique conditions, therefore, the fabricator will coordinate specific sign location and orientation with the project manager prior to excavation.

#### Bond

To meet City requirements (see attached)

#### Excavations

• All excavations are included in installation bid.

#### Hardware

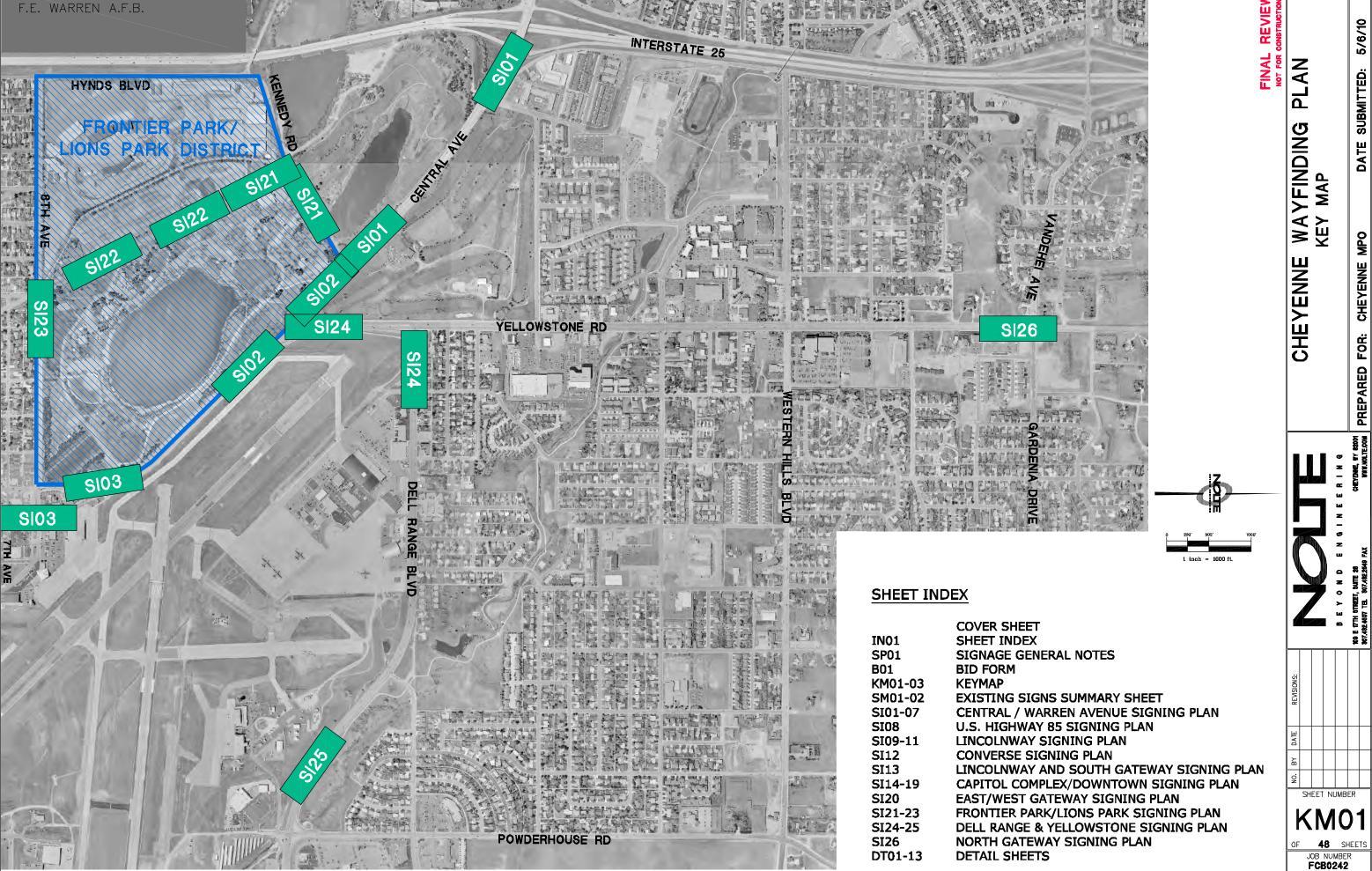
• All installation hardware to be included in installation.

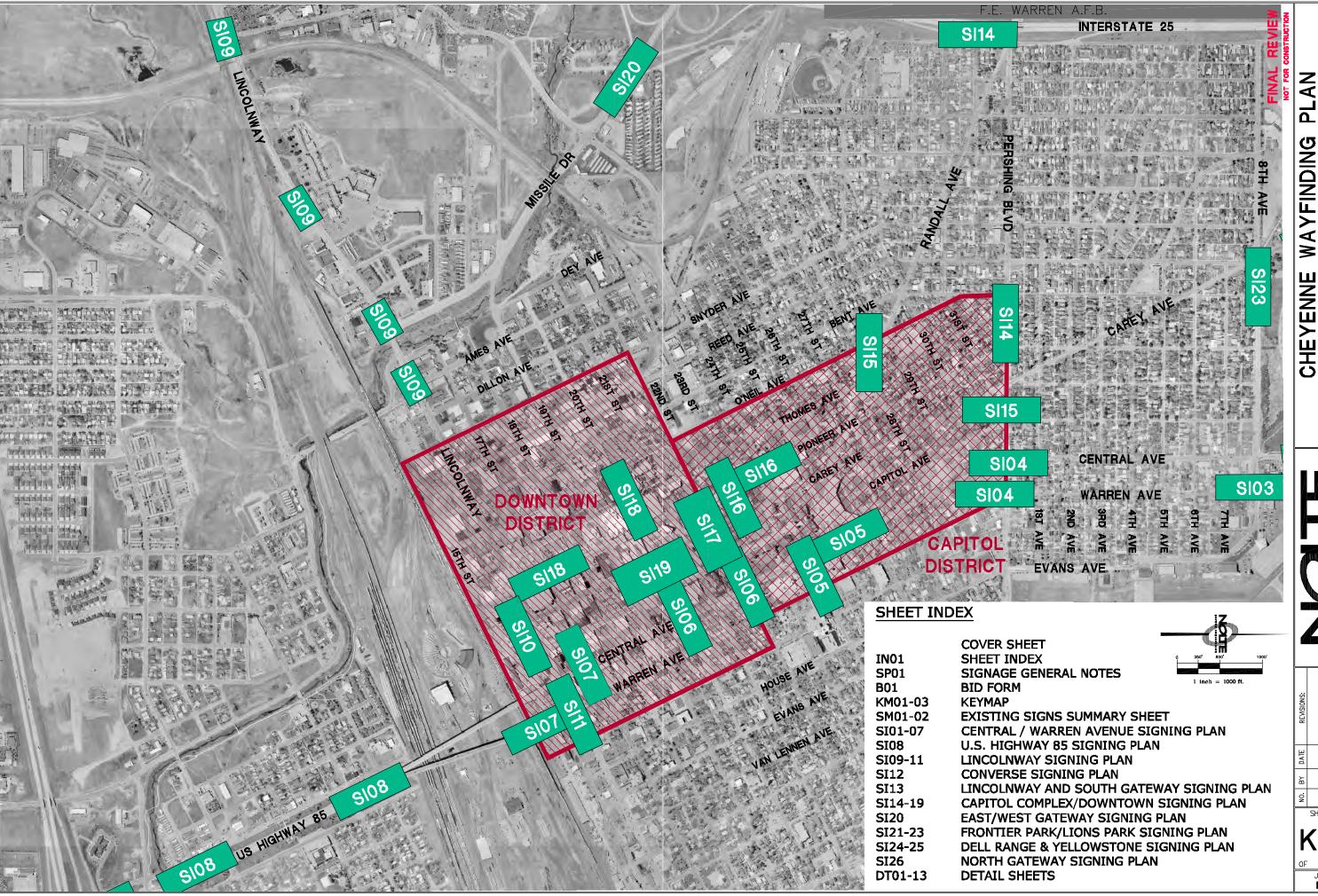
#### **Permits**

- Fabricator to coordinate with City project manager to make sure any required permits have been obtained **bef**ore

fabrication begins.

## END OF SECTION BID FORM





WAYFINDING KEY MAP CHEYENNE

5/6/10

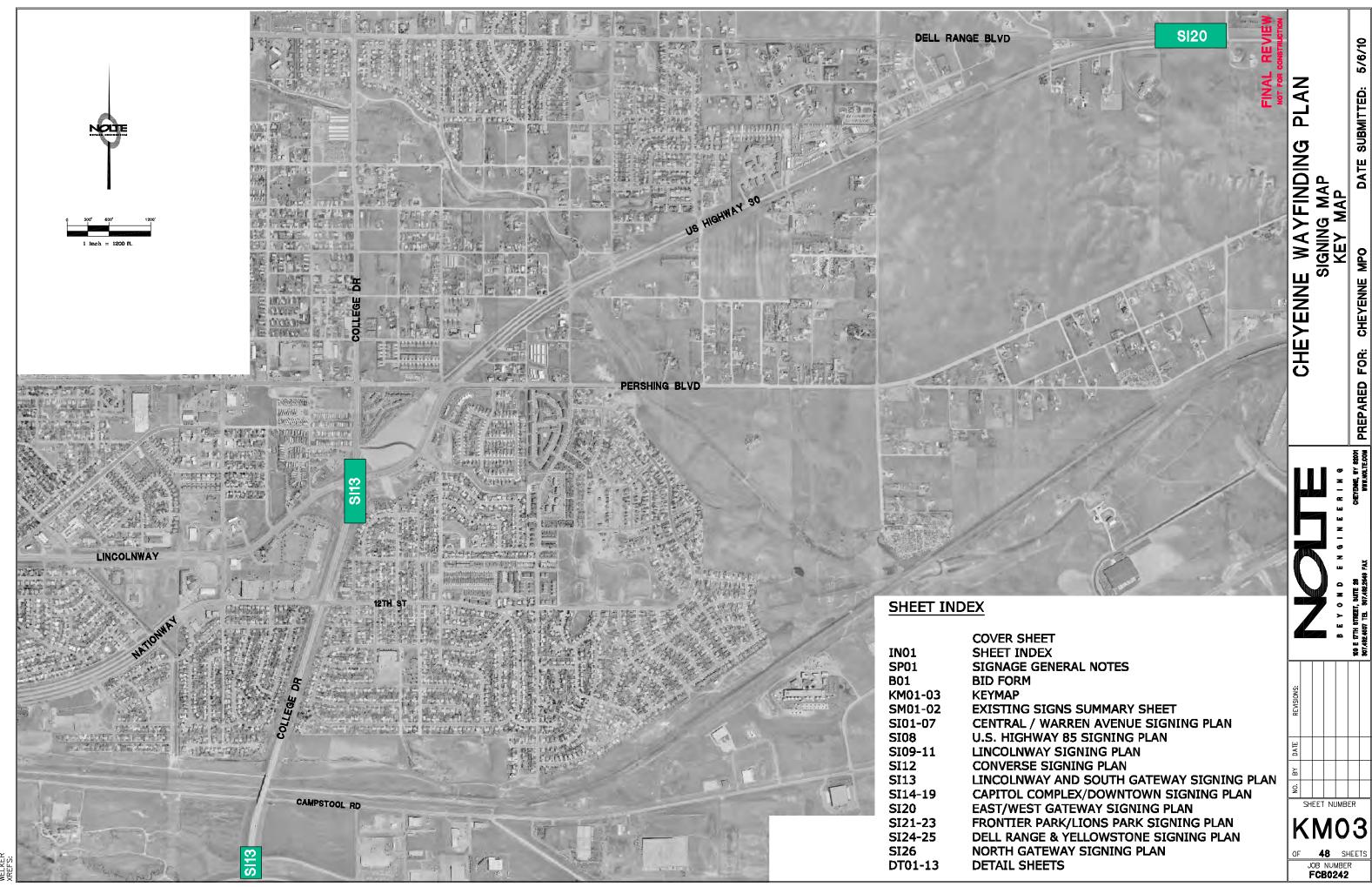
DATE SUBMITTED:

CHEYENNE MPO

PREPARED FOR:

SHEET NUMBER

48 SHEETS JOB NUMBER FCB0242



DATE SUBMITTED: 5/6/10

**SM01** OF 48 SHEETS

JOB NUMBER
FCB0242

			SIGN				
NUMBER	DESCRIPTION & SIZE	LO CATION	PANEL SQ. FT.	SIGN POST	REMOVE	REMOVE AND REPLACE	REMARKS
CENTRAL A	Ave./US HIGHWAY 85 (I-25 to I-80)		30.11.			,	
1	LITTER CONTROL NEXT 1 MILE 24"x30"		6.00				SIGN TO REMAIN
2	VISITOR INFO 2.8 MILES 24"x30"		5.00	Luminaire Pole	Х		REMOVE SIGN AND HARDWARE
3	CHEYENNE POPULATION/ELEVATION 36"x60"	Interstate 25 to Walker Road	15.00	Round Tubular Steel (Double)	Х		SIGN TO REMAIN
4	LIONS PARK/LAKE ABSARRACA 24"x42"	EBL	7.00	Luminaire Pole	Х		REMOVE SIGN
5	HOSPITAL 24"x30"		5.00	Steel (Round)			SIGN TO REMAIN
6	MUNICIPAL GOLF COURSE 24"x36"		6.00	Telspar			SIGN TO REMAIN
7	IARAMIE COUNTY FAIRGROUNDS/OLD WEST MUSEUM/BOTANICAL GARDEN/ FRONTIER PARK/ LIONS PARK 24"x36"x60"	Walker Road to Yellowstone Road EBL	8.00	Telspar	х		REMOVE SIGNS AND POST
8	VISITOR INFO 2.2 MILES 24"x30"		5.00	Telspar	Х		REMOVE SIGN AND POST
9	FRONTIER PARK/LIONS PARK 30"x36"	Yellowstone Road to Walker Road	7.50	Telspar	Х		REMOVE SIGN AND POST
10	MUNICIPAL GOLF COURSE 24"x36"	WBL	6.00	Telspar			SIGN TO REMAIN
11	OLD WEST MUSEUM/FRONTIER PARK/LIONS PARK 24"x30"x48"	Yellowstone Road to 8th Ave. SBL	6.50	Telspar	x		REMOVE SIGNS AN D POST
12	BOTANIC GARDEN 6"x30"		1.25	10.04			
13	AIRPORT 24"x30"		5.00	Telspar	Х		REMOVE SIGN AND POST
14	F.E. WARREN AIR FORCE BASE 24"x30"	1st Ave. to Pershing Blvd. SBL	5.00	Timber (Round)	Х		REMOVE SIGN AND POST
15	HOSPITAL 30"x36"		7.50			Х	REMOVE AND REPLACE
16A	ROUTE DESIGNATION 36"x54"	Walker Road to Yellowstone Road	14.00	Telspar			SIGN TO REMAIN
16B	YELLOWSTONE RD. / CENTRAL AVE 66"X30"	EBL	14.00	Telspar (Double)			SIGN TO REMAIN
17	POST OFFICE 24"x24"	24th Street to	4.00	Steel (Square)	x	х	REMOVE SIGNS AND POST
18	HOSPITAL 24"x30"	22nd Street SBL	5.00				
19	VISITOR IN FO 24"x30"	471.0	5.00	Luminaire Pole	Х		REMOVE SIGN AND HARDWARE
20	VISITOR IN FO 24"x30"	17th Street to 16th Street SBL	5.00	Telspar	Х		REMOVE SIGN AND POST
	PARK/LIONS PARK  COMMUNITY HOUSE					1	
21	18"x24"  CHEYENNE BOTANIC GARDENS	Carey Ave from 8th Ave. to	3.00	WOOD UTILITY POLE	х		REMOVE SIGNS AND HARDWARE
22	18"x30"  COMMUNITY HOUSE	Kennedy Road NBL	3.75				
23	18"x24"	Carey Ave from 8th Ave. to	3.00	Telspar	Х		REMOVE SIGN AND POST
24	CHEYENNE BOTANIC GARDENS 18"x30"	Kennedy Road SBL	3.75	WOOD UTILITY POLE	Х		REMOVE SIGN AND HARDWARE
25	LA RAMIE COUNTY FAIRGROUNDS/OLD WEST MUSEUM/BOTA NICAL GARDEN/ FRONTIER PARK/LIONS PARK	Kennedy Road - from Carey Ave. to Central Ave. EBL	8.00	Telspar			REMOVE SIGN AND POST
WARREN	Ave./US HIGHWAY 85 (8th Ave. to I-80)						
26	CHEYENNE POPULATION/ELEVATION 36"x60"	College Drive to Terry Ranch Road NB	8.00	Round Tubular Steel (Double)	х		SIGN TO REMAIN
27	VISITOR INFO 1.3 MILES 24"x30"		5.00	Telspar	х		REMOVE SIGN AND POST
28	HOSPITAL 24"x30"		5.00	Timber Post (Round)			SIGN TO REMAIN. THE LOCATION IS NO DEPICTED IN THE PLAN SHEETS
29	MUSEUMS 18"x24"	Interstate 80 to 16th Street NBL	3.00	Luminaire Pole			REMOVE SIGN AND HARDWARE. PLEAS NOTE THAT THE SIGN IS LOCATED ON THE UPRR BRIDGE AND THE LOCATION NOT DEPICTED IN THE PLAN SHEETS.
30	CHEYEN NE MOTEL 18"x30"		3.75	Luminaire Pole			SIGN TO REMAIN
31	FIRE BIRD MOTEL		3.75	Lummane Pole		I	SIGN TO REMAIN

NUMBER	DESCRIPTION & SIZE	LOCATION	SIGN PANEL SQ. FT.	SIGN POST	REMOVE	REMOVE AND REPLACE	REMARKS
VARREN	Ave./US HIGHWAY 85 (8th Ave. to I-80)		SQ.FI.				
32	AIRPORT 24"x24"		4.00				
33	ARROW 12"x12"	16th Street to 17th Street NBL	1.00	Luminaire Pole	х		REMOVE SIGNS AND HARDWARE
34	HOSPITAL 24"x30"	52	5.00				
35	POST OFFICE 24"x24"	21st Street to 22nd Street NBL	4.00	Steel (Square)	х		REMOVE SIGN AND POST
36	STATE MUSEUM 48"x60"	22nd Street to 23rd Street	20.00	Telspar (Double)			SIGN TO REMAIN
37	HOSPITAL 24"x30"	NBL	5.00	Steel (Square)			SIGN TO REMAIN. THE LOCATION IS NO DEPICTED IN THE PLAN SHEETS
38	F.E. WARREN AIR FORCE BASE 30"x36"	29th Street to Pershing Blvd. NBL	7.50	Steel (Round)			SIGN TO REMAIN
39	AIRPORT 24"x24"		4.00	Telspar	х		REMOVE SIGNS AND POST
40	ARROW 6"x24"		1.00	reispai	^		REIVIOVE SIGNS AND POST
41	POST OFFICE 24"x30"	7th Ave. to	5.00	Round Tubular Steel (Double)			REMOVE SIGN AND POST
42	OLD WEST MUSEUM/FRONTIER PARK/LIONS PARK 24"x30"x48"	8th Ave. NBL	6.50				
43	BOTANICGARDEN 6"x30"		1.25	Telspar	х		REMOVE SIGNS AND POST
44	COMMUNITY HOUSE 18"x24"		3.00				
APITOL (	OMPLEX						
45	MUSEUMS 18"x24"	Pioneer Ave from 25th Ave. to 24th Ave. SBL	3.00	Telspar			SIGN TO REMAIN
46	OLD WEST MUSEUM/BOTANIC GARDEN S/WY STATE MUSEUM 24"x30"	24th Ave from Pioneer Ave. to Carey Ave. EBL	5.00	Telspar			SIGN TO REMAIN
47	WY STATE MUSEUMS 18"x24"	24th Ave from Capitol Ave. to Central Ave. EBL	3.00	Telspar	х		REMOVE SIGN AND POST
48	STATE MUSEUM 24"x30"	24th Ave from Warren Ave. to Central Ave. WBL	5.00	Steel (Square)	х		REMOVE SIGN AND POST
49	HOSPITAL 24"x24"	22nd St from Central Ave . to Warren Ave .	4.00	Telspar			SIGN TO REMAIN
50	ARROW 6"x24"	EBL	1.00	тетэриг			SIGN TO REMAIN
51	HO LLI DAY PARK/YMCA 18"x30"	19th Ave from Duff to Alexander EBL	3.75	Telspar			SIGN TO REMAIN. THE LOCATION IS NO DEPICTED IN THE PLAN SHEETS
NCOLNV		T					T
52	CHEYENNE POPULATION/ELEVATION 36"x66"	Interstate 25 to Missile Drive	16.50	Telspar (Double)	х		REMOVE SIGN, POSTS, AND FOUNDATIONS
52A	TREE CITY USA	EBL	4.00	,		х	REMOVE AND REPLACE
53	VISITOR INFO 0.7 MILES 24"x30"	Ames Ave. to Snyder Ave. EBL	5.00	Telspar	х		REMOVE SIGN AND POST
55	NELSON MUSEUM OF THE WEST/MUSEUMS 24"x30"	Pioneer Ave. to	5.00	Luminaire Pole	х		REMOVE SIGN AND HARDWARE
56	F.E. WARREN AIR FORCE BASE 30"x36"	Carey Ave. EBL	7.50	Luminaire Pole	x		REMOVE SIGNS AND HARDWARE
56A	PARKING 45° LT. ARROW 24" X 18"		3.00				·
57	VISITOR IN FO 18"x24"	Carey Ave. to Capitol Ave.	3.00	- Luminaire Pole	x		REMOVE SIGNS AND HARDWARE
57A	PARKING 45° RT. ARROW 24" X 18"	EBL	3.00				
58	NELSON MUSEUM OF THE WEST/MUSEUMS 24"x30"	Capitol Ave. to Carey Ave.	5.00	Luminaire Pole	х		REMOVE SIGN AND HARDWARE
59	F.E. WARREN AIR FORCE BASE 30"x36"	WBL	7.50	Luminaire Pole	х		REMOVE SIGN AND HARDWARE
60	VISITOR IN FO 18"x24"	Capitol Ave. to Central Ave. WBL	3.00	Luminaire Pole	х		REMOVE SIGN AND HARDWARE
61	H HOSPITAL 24"x30"	Central Ave. to Warren Ave. EBL	5.00	Round Tubular Steel			REMOVE SIGN, POST, AND FOUNDATIO
62	H HOSPITAL 24"x30"	House Ave . to Evans Ave . EBL	5.00	Round Tubular Steel			SIGN TO REMAIN. THE LOCATION IS NO DEPICTED IN THE PLAN SHEETS

NUMBER	DESCRIPTION & SIZE		LOCATION	SIGN PANEL SQ. FT.	SIGN POST	REMOVE	REMOVE AND REPLACE	REMARKS
OLLEGE I	DRIVE							
90	VISITOR INFO 3.2 MILES 18"x24"			3.00	Timber Post	х		REMOVE SIGN AND POST
91	ROUTE DESIGNATION EAST LINCOLNWAY EDISTRICT 500 FT. 36"x54"	80/30 BUSINESS	I-80 to E. Lincolnway	13.50	Timber Post (Double)			SIGN TO REMAIN
-25 (NBL)								
92	WARREN AFB LT. ARROW PERSHING BLVD. 45° ARROW RANDALL AVENUE RT. ARROW 8° X 4°			32.00	Steel Breakaway (Double)			SIGN TO REMAIN
93	PERSHING BLVD. 45° ARROW RT. RANDALL AVENUE LT. ARROW 8' X 3'		NBL Offramp Pershing/ Randall	24.00	Steel Breakaway (Double)			SIGN TO REMAIN
94	RIGHT LANE TURN RIGHT	MUST 30" X 30"		6.25	Timber Post			SIGN TO REMAIN
95	VA MEDICAL VIA PERSHING BLVD. 24"	FACILITY 48" X		8.00	Timber Post			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
ORTH EN	NTRYWAY							
96	CHEYENNE POPULATION/ELEVATION 36"x66"		Yellowstone Road - New Bedford Dr. to Vandehei Ave.	16.50	Telspar (Double)	х		REMOVE SIGN, POSTS, AND FOUNDATIONS

NUMBER	DESCRIPTION & SIZE		LOCATION	SIGN PANEL SQ. FT.	SIGN POST	REMOVE	REMOVE AND REPLACE	REMARKS
LINCOLNV	VAY							
63	H HOSPITAL 24"x30"		Van Lennen Ave. to Evans Ave. WBL	5.00	Round Tubular Steel			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
64	H (Hospital) 24"x30"		House Ave. to Warren Ave. WBL	5.00	Round Tubular Steel			SIGN TO REMAIN
65	HOLLIDAY PARK	18"x24"	Russel Ave. to Morrie Ave. EBL	3.00	Round Tubular Steel	х		REMOVE SIGN, POST, AND FOUNDATION
66	VISITOR IN FO 1.1 MILES	24"x30"	Morrie Ave. to Hugur Ave. WBL	5.00	Telspar			REMOVE SIGN AND POST. PLEASE NOTE THAT THE SIGN IS IS NOT DEPICTED IN THE PLAN SHEETS.
67	V A CENTER	18"x30"	Carbon Ave. to Converse Ave. EBL	3.75	Steel (Square)	х		REMOVE SIGN, POST, AND FOUNDATION. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
68	V A CENTER	18"x30"	Crook Ave. to Converse Ave. WBL	3.75	Ste el (Square)	х		REMOVE SIGN, POST, AND FOUNDATION. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
69	BRETHREN CHURCH	12"x24"	Fremont Ave. to Hot Springs Ave. EBL	2.00	Telspar			SIGN TO REMAIN
70	VISITOR INFO 3.2 MILES 18"x24"		College Drive to McCann Ave. WBL	3.00	Timber Post	х		REMOVE SIGN AND POST. PLEASE NOTE THAT THE SIGN IS IS NOT DEPICTED IN THE PLAN SHEETS.
8TH Ave.	FRONTIER PARK/LIONS PARK						ı	
71	24"x30"  COMMUNITY HOUSE		Warren Ave . to Central Ave. WBL	5.00	Telspar	x		REMOVE SIGN AND POST
72	18"x24"		WBL	3.00		×		REMOVE SIGN AND POST
73	LA RA M E COUNTY FAIRGROUNDS/OLE MUSEUM/BOTANICAL GARDEN/ FRONTI LIONS PARK 24"x36"x60"		Central Ave. to Carey Ave. WBL	8.00	Telspar	х		REMOVE SIGNS AND POST
74	COMMUNITY HOUSE 18"x24"			3.00				
PERSHING	i BOULEVARD							
75	PERSHING BLVD/V A CENTER 30"x96"		Interstate 25 to McComb Ave. EBL	20.00	Steel Breakaway (Double)			SIGN TO REMAIN
75b	PERSHING BLVD/RANDALL AVE 36"x96"		Interstate 25 to McComb Ave. EBL	24.00	Steel Breakaway (Double)			SIGN TO REMAIN
75C	MUSEUMS 18"x24"		Interstate 25 to McComb Ave. EBL	3.00	Telspar	Х		REMOVE SIGN AND POST
76	MUSEUMS 18"x24"		Bent Ave.to Pioneer Ave. EBL	3.00	Telspar	Х		REMOVE SIGN AND POST
77	OLD WEST MUSEUM/FRONTIER PARK/LIC 24"x30"x48"	ONS PARK	Pioneer Ave. to Carey Ave.	6.50	Luminaire Pole	х		REMOVE SIGNS AND HARDWARE
78	BOTANIC GARDEN 6"x30"		EBL	1.25				
79	COMMUNITY HOUSE 18"x24"			3.00				
80	OLD WEST MUSEUM/FRONTIER PARK/LIC 24"x30"x48"	ONS PARK	Capitol Ave. to Carey Ave.	6.50	Luminaire Pole	х		REMOVE SIGNS AND HARDWARE
81	BOTANIC GARDEN 6"x30"		WBL	1.25				
82	F.E. WARREN AIR FORCE BASE 18"x24"			3.00				
83	V A CENTER	18"x30"	Converse Ave. to Ridge Road	3.75	Telspar	х		REMOVE SIGN AND POST. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
84	POWERS FIELD/BRIMMER PARK COURSE	GOLF 24"x48"	EBL	8.00	Telspar			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
85	POWERS FIELD/BRIMMER PARK COURSE	GOLF 24"x48"	Ridge Road to Converse Ave.	8.00	Telspar			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
86	V A CENTER	18"x30"	WBL	3.75	Telspar			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
87	TO 20TH STREET DO 24"x36"	WNTOWN	Intersection of 19th Street and 20th Street WBL	6.00	Wood Utility Pole			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
88	TO D 24"x36"	OWNTOWN	Intersection of 20th Street and 21st Street WBL	6.00	Telspar			SIGN TO REMAIN. THE LOCATION IS NOT DEPICTED IN THE PLAN SHEETS
89	DELL RANGE BLVD. 18"X36"		U.S. 30	4.50	Timber Post (Round)			SIGN TO REMAIN
			1					

CHEYENNE WAYFINDING PLAN
EXISTING SIGNS SUMMARY SHEET

PREPARED FOR: CHEYENNE MPO

DATE SUBMITTED: 5/6/10

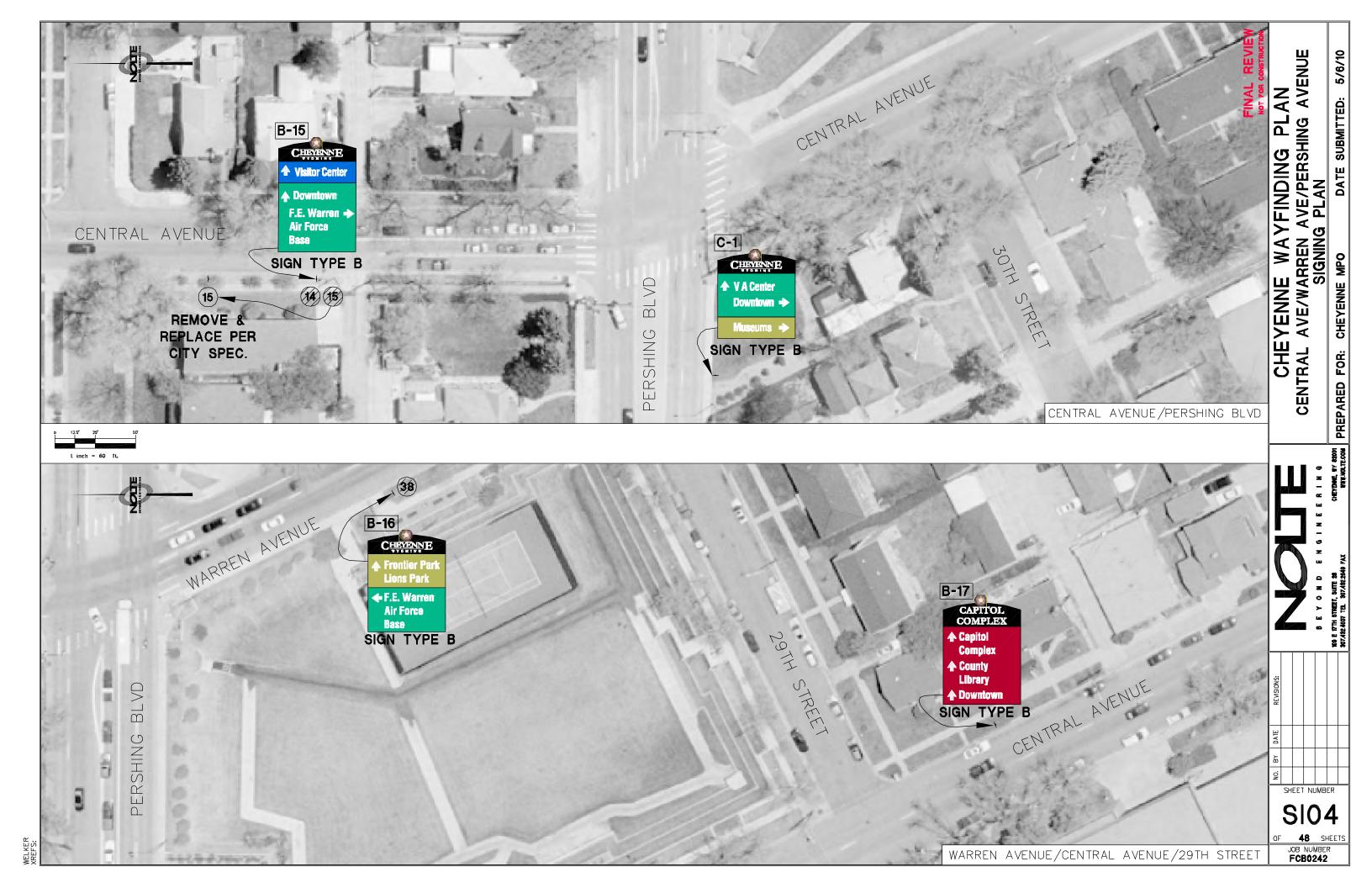
OF 48 SHEETS

JOB NUMBER
FCB0242





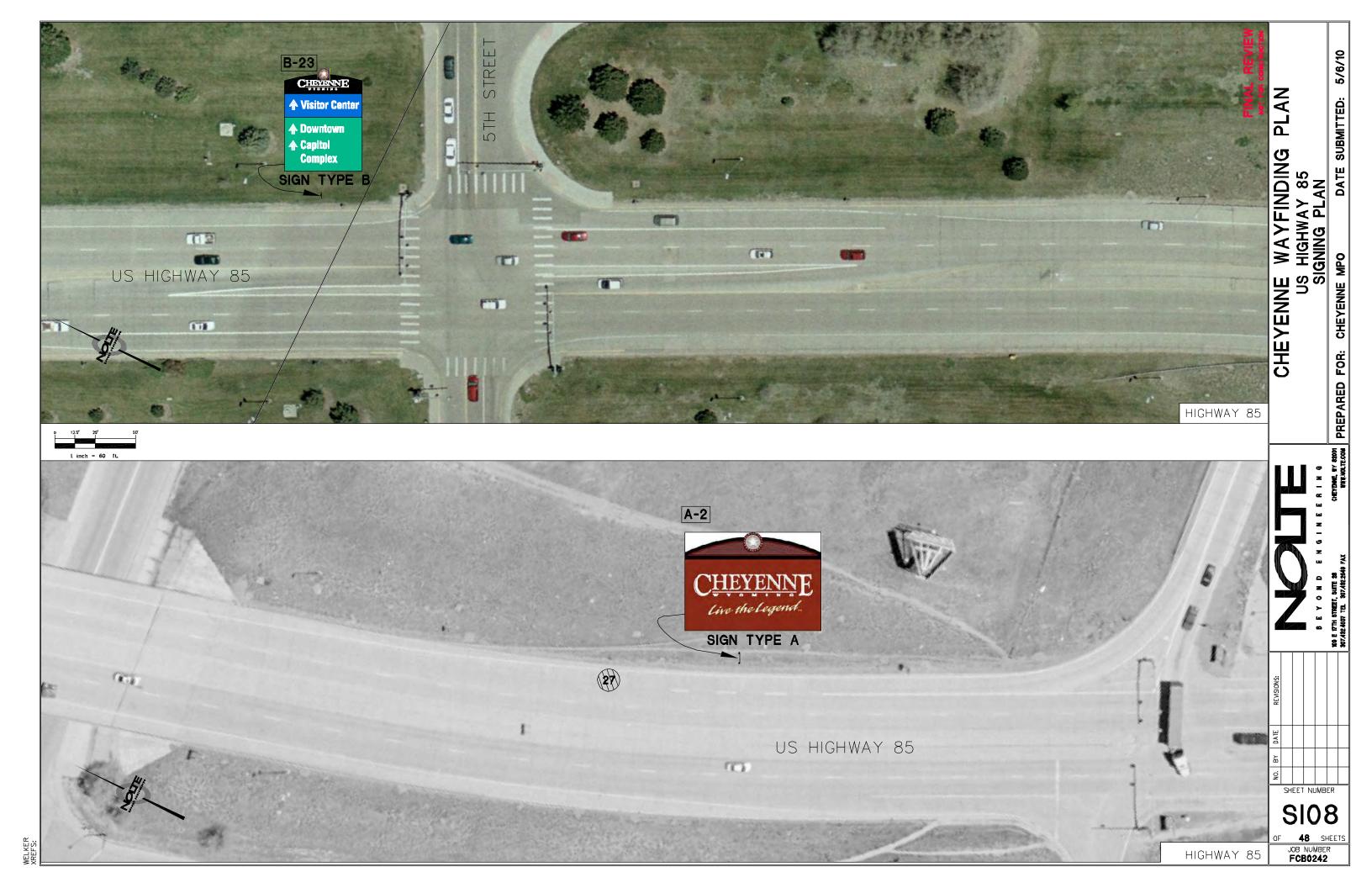






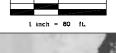


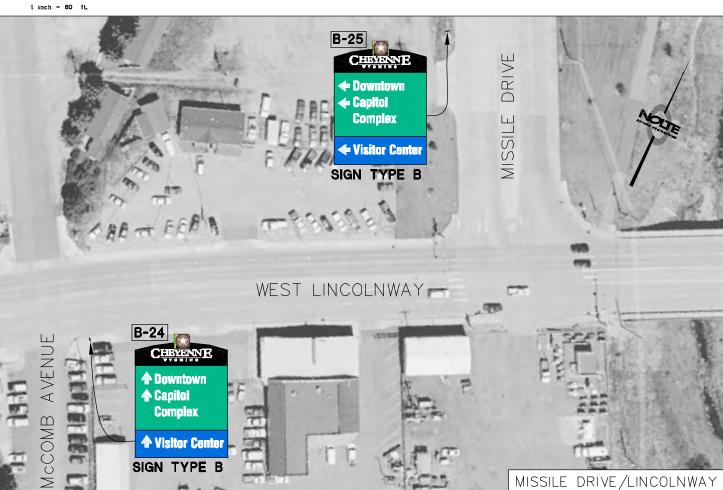














PREPARED FOR: CHEYENNE MPO

DATE SUBMITTED: 5/6/10

LINCOLNWAY/MISSILE DRIVE SIGNING PLAN

JOB NUMBER FCB0242

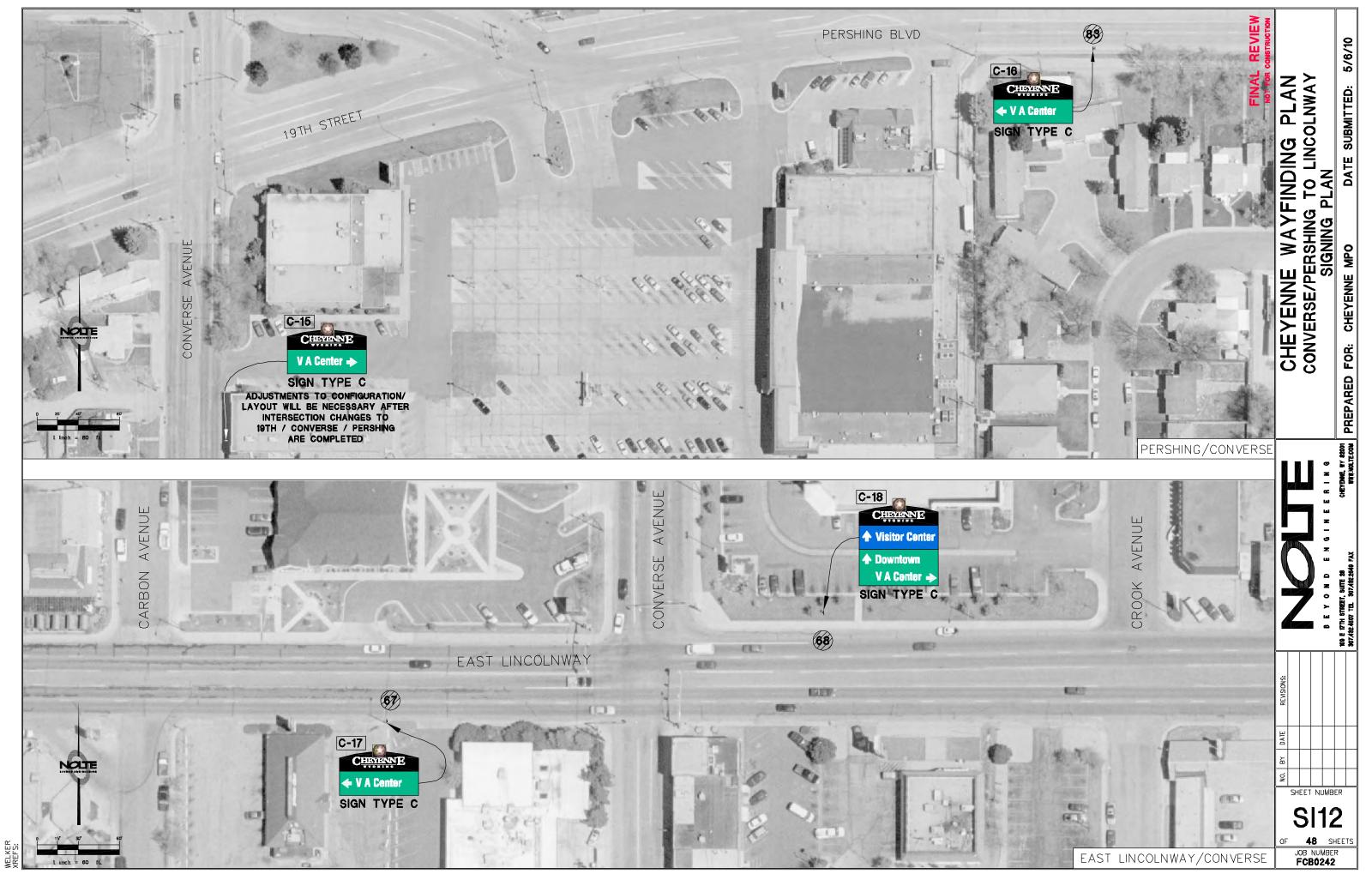


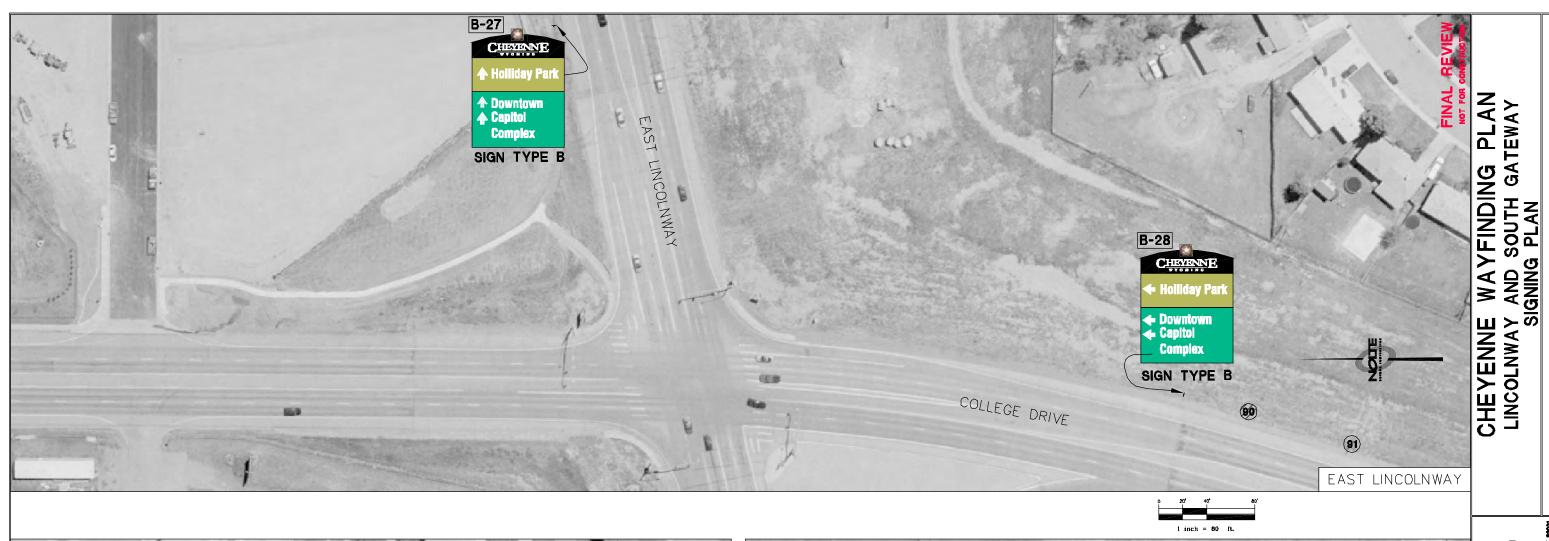




PREPARED FOR: CHEYENNE MPO

DATE SUBMITTED: 5/6/10









DATE SUBMITTED: 5/6/10

PREPARED FOR: CHEYENNE MPO

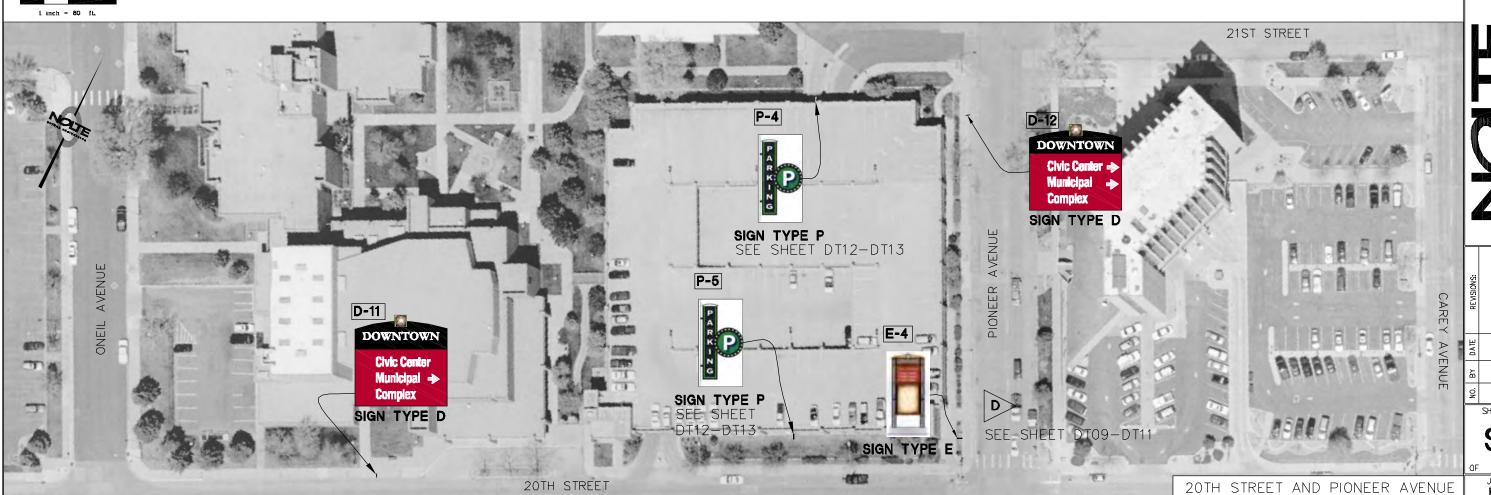












CAPITOL COMPLEX / DOWNTOWN SIGNING PI
17TH STREET/20TH STREET/PIONEER AVEN
PREPARED FOR: CHEYENNE MP0

DATE SUBMITTED: 5/

BEYONDENGINEERING
STATEST, SUTTE 28
CHEYDURE, BY 22001
NIN, MOLTE, COUNTE, COU

NO BY DATE REVISIONS:

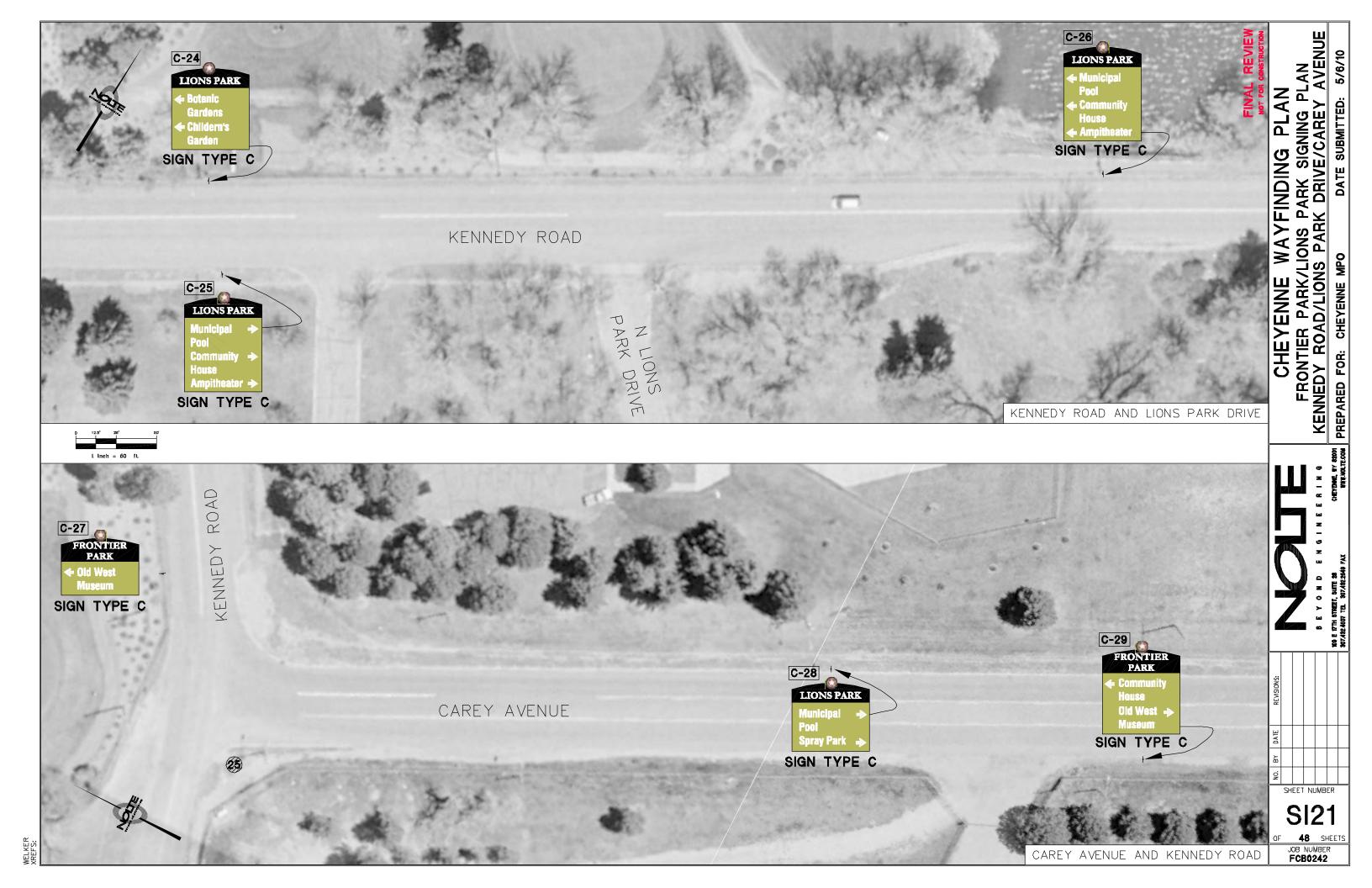
SHEET NUMBER

SI18

JOB NUMBER FCB0242











DATE SUBMITTED: 5/6/10 FRONTIER PARK/LIONS PARK SIGNING PLAN

CAREY AVENUE/8TH AVENUE

WHINDLESON

CAREY AVENUE/8TH AVENUE

WHINDLESON

PREPARED FOR: CHEYENNE MPO

DATE SUBMITTED: 5/6/1

E Y O N D E N G I N E E R I N G
STREET, SUITE 26
STREET, SUITE 26
WINNELT CON

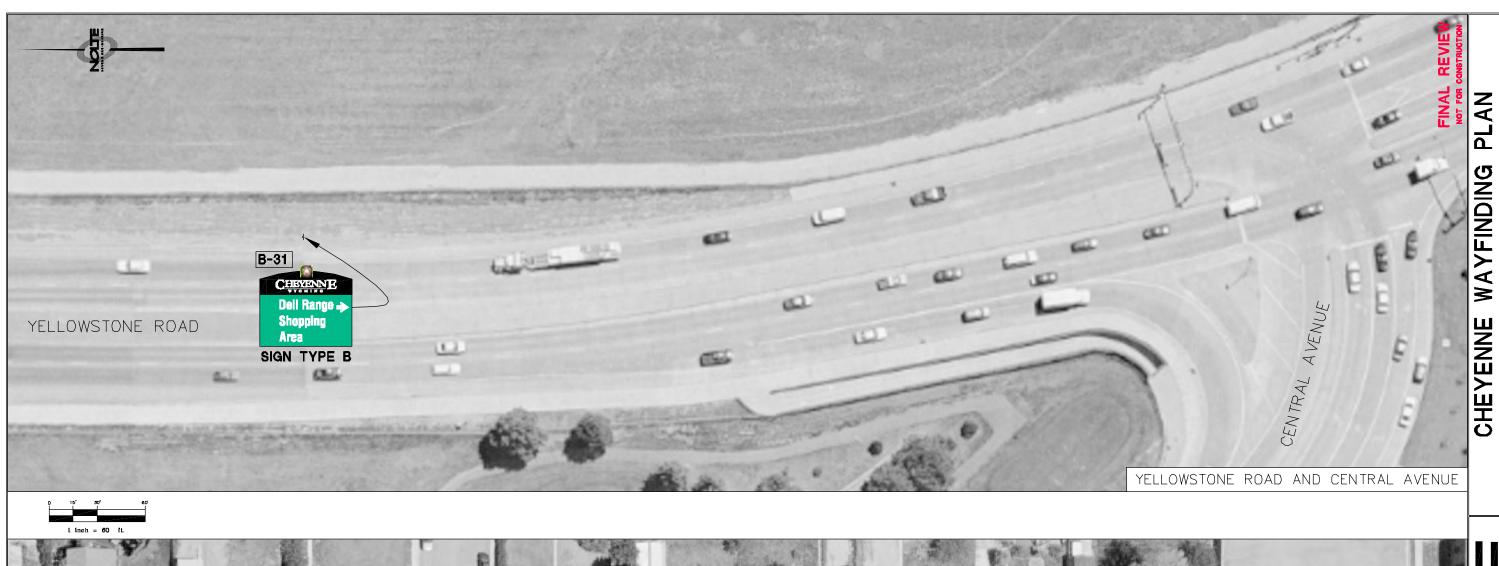
B E Y O N D E 103 STARET, SUITE 20 SOTAR2.846 FAX

SHEET NUMBER

**SI23** 

OF 48 SHEETS

JOB NUMBER
FCB0242





VE/DELL RANGE BL DATE SUBMITTED: 5/6/10 SIGNING PL/ L AVE/DELL AIRPORT AREA (
N 0 YELLOWSTONE RD/CENTRAL
MENNATEGON PREPARED FOR: CHEYENNE MPO

BLVD

BEYONDENGINEE

BEYONDENGINEE

SOTARLEGIES

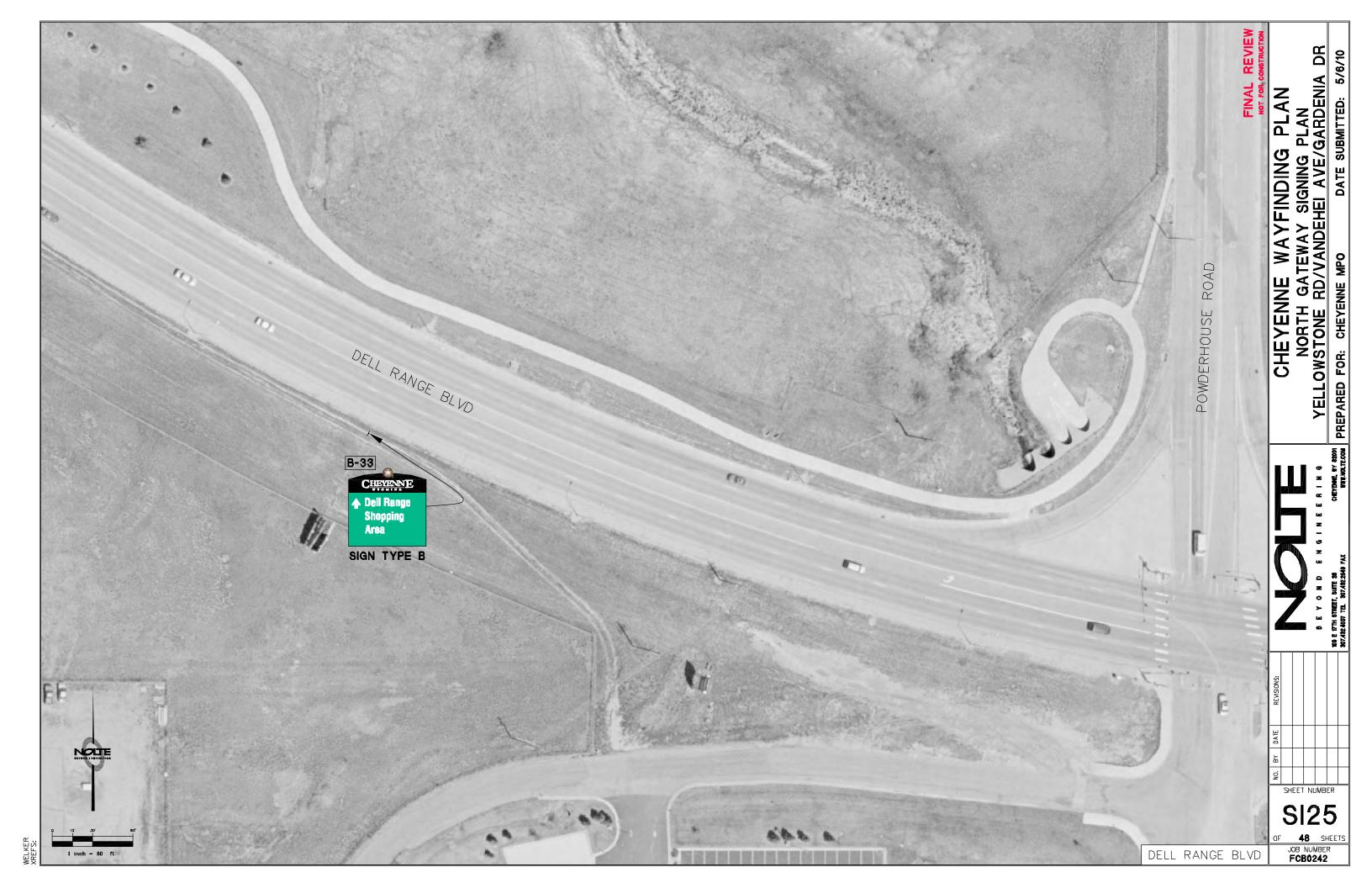
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NO, BY DATE REVISIONS:

SHEET NUMBER

SI24

48 SHEETS
JOB NUMBER
FCB0242





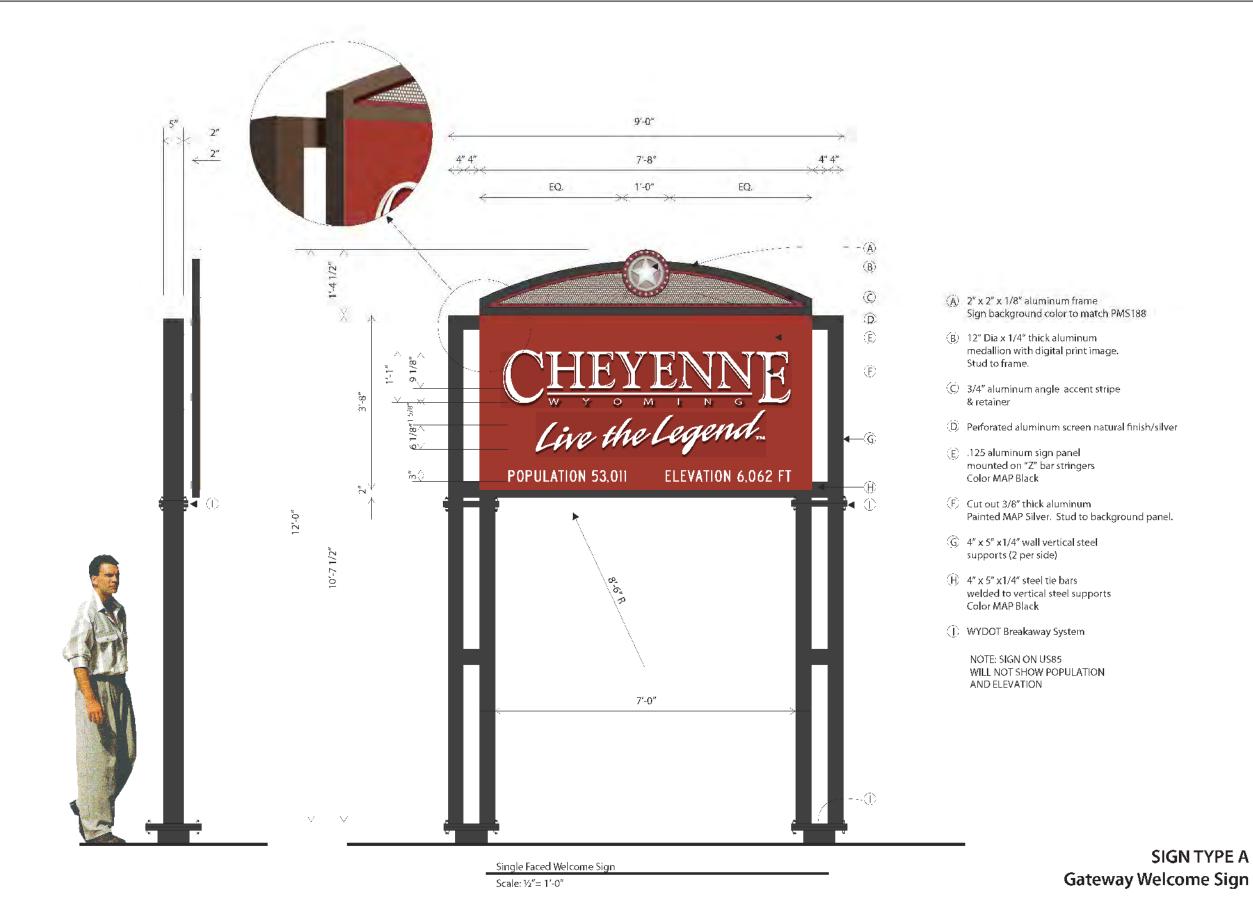
DATE SUBMITTED:

SHEET NUMBER

DŢ01

OF 48 SHEETS

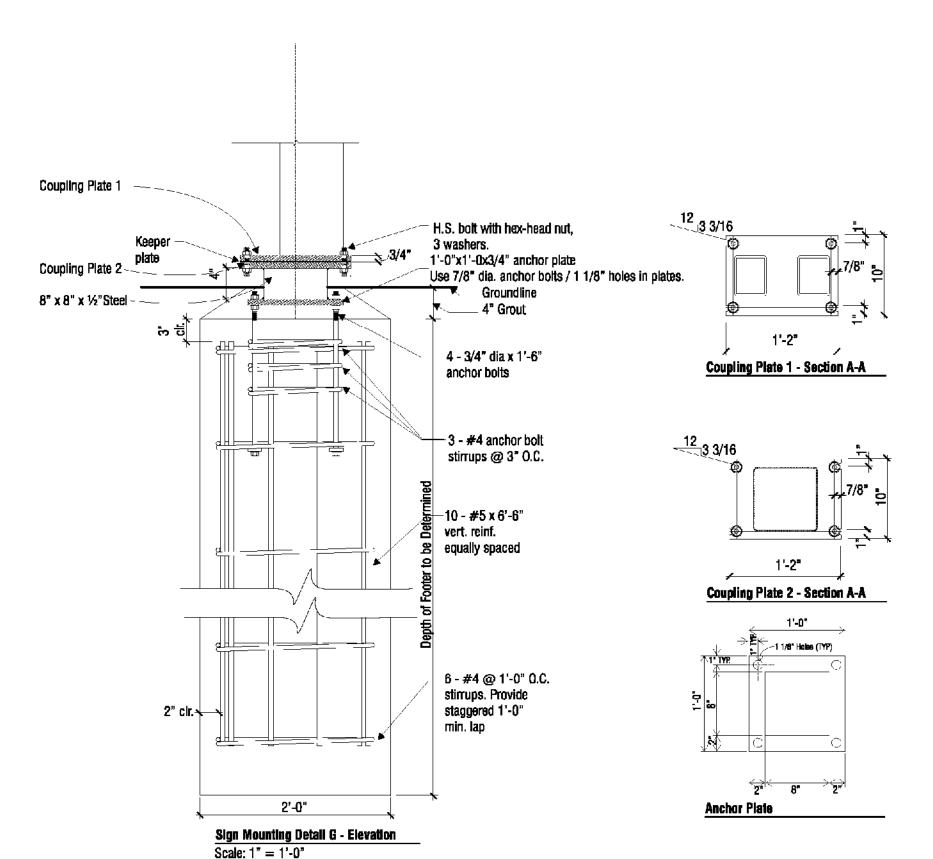
JOB NUMBER
FCB0242



SHEET NUMBE

DT02

JOB NUMBER
FCB0242



Break-a-way (WYDOT) Details Gateway and Directional Signs

SUBMITTED:

DATE

CHEYENNE MPO

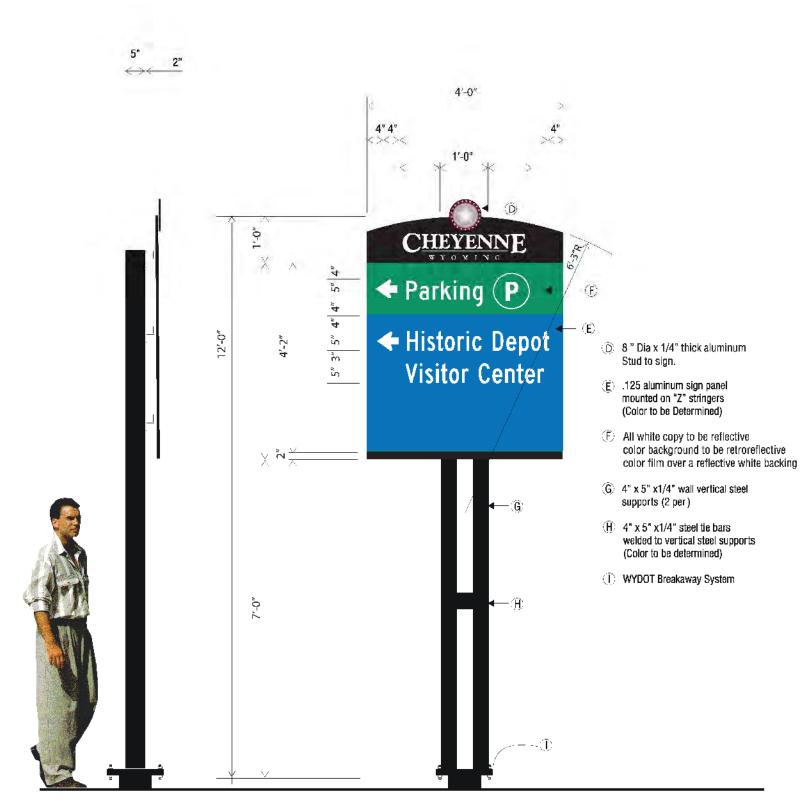
SIGN TYPE B

4' Directional Guide Sign

48 SHEETS

JOB NUMBER

FCB0242



Single Faced Directional Guide Sign

Scale: 1/2" = 1'-0"

SHEET NUMBER

**DT04** 

48 SHEETS

JOB NUMBER

FCB0242















SIGN TYPE B 4' DIRECTONAL GUIDE SIGN **TYPICAL LAYOUTS** 

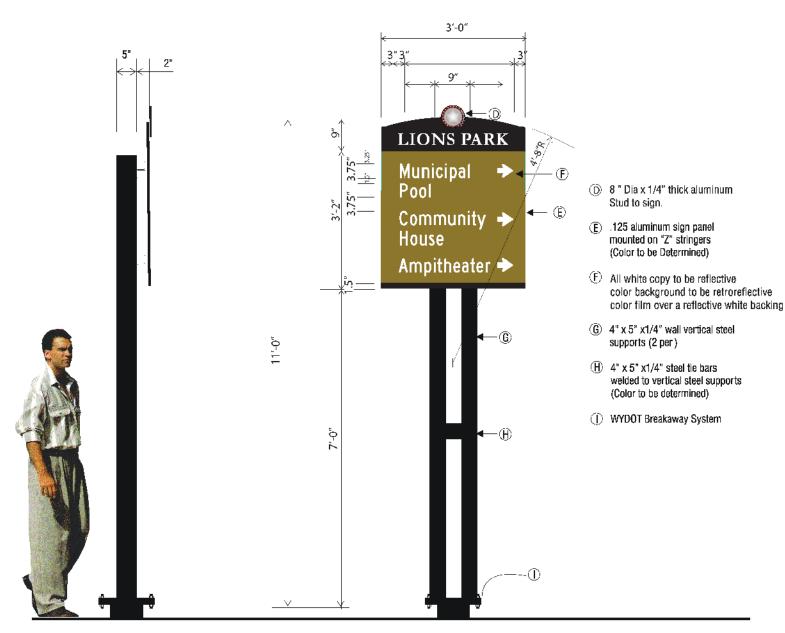
DATE SUBMITTED:

SHEET NUMBER

SIGN TYPE C

3' DIRECTONAL GUIDE SIGN

OF 48 SHEETS JOB NUMBER FCBÓ242



Single Faced Directional Guide Sign

Scale: 1/2"= 1'-0"



SHEET NUMBER **DT06** 

48 SHEETS JOB NUMBER FCB0242











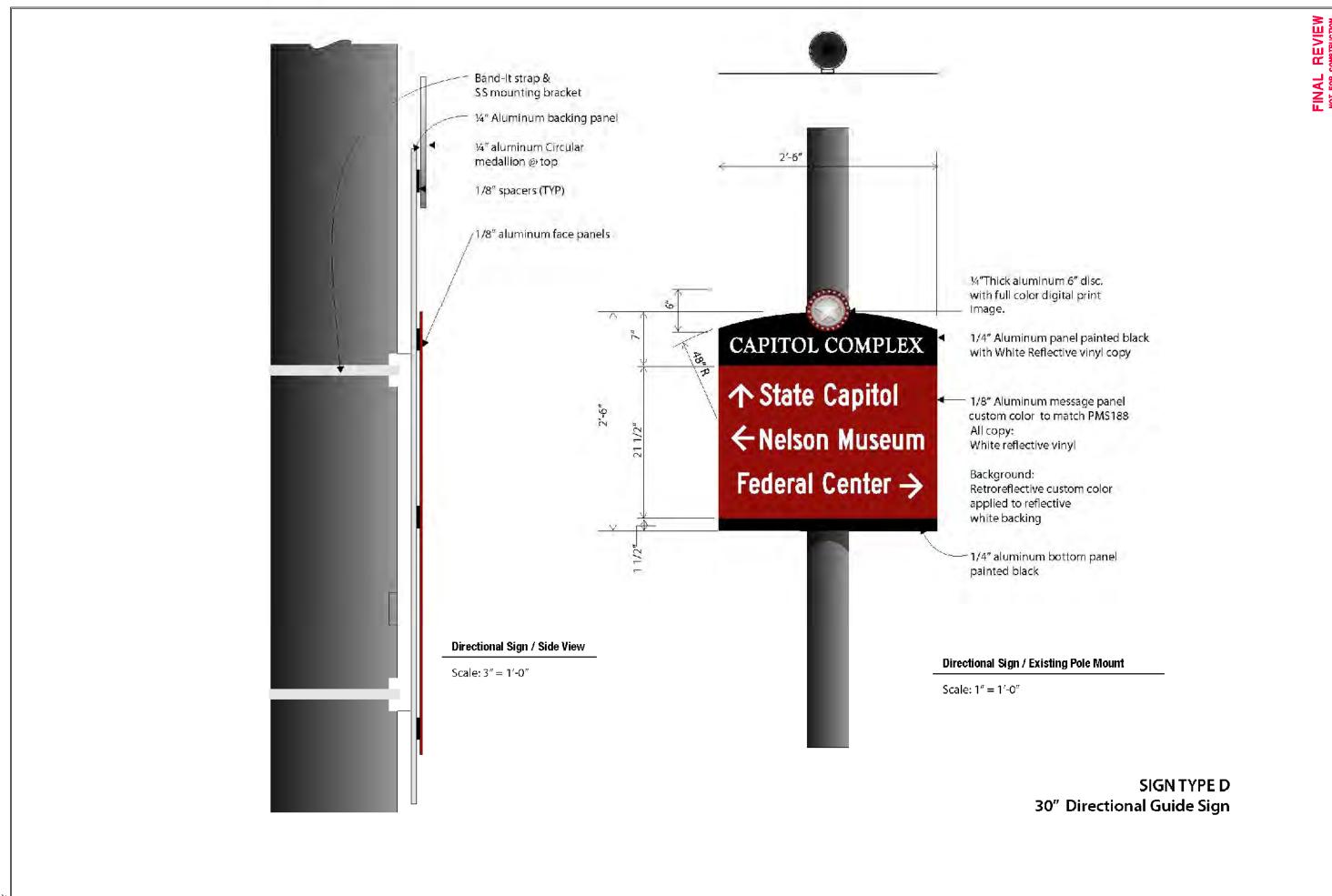








SIGN TYPE C 3' DIRECTONAL GUIDE SIGN **TYPICAL LAYOUTS** 



CHEYENNE WAYFINDING PLAN
DETAIL SHEET

DATE SUBMITTED: 5/6/10

N & IN E E R IN &

CHEYENE, I'Y 82001

W WINNOTEGOM PREPARED FOR: CHEYENNE MPO

B E Y O N D E N G I N
00 E ITH STREET, SUITE 28
107.452-4697 TEL 307.452-569 FAX

DAIL REVISIONS:

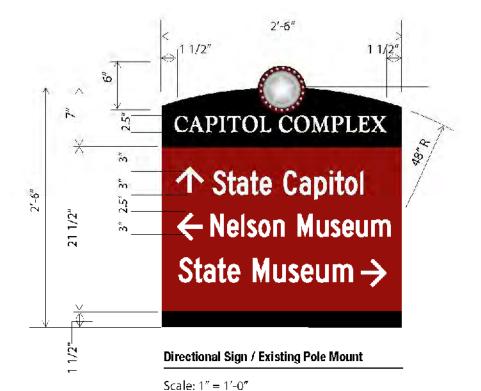
SHEET NUMBE

DT07

JOB NUMBER
FCB0242

**DT08** 

JOB NUMBER FCB0242







## **Custom Color Palette**

Sign backgrounds are retroreflective custom color to match PMS 188 applied to a reflective white background Copy is reflective white vinyl

Custom palette to Downtown Cheyenne.

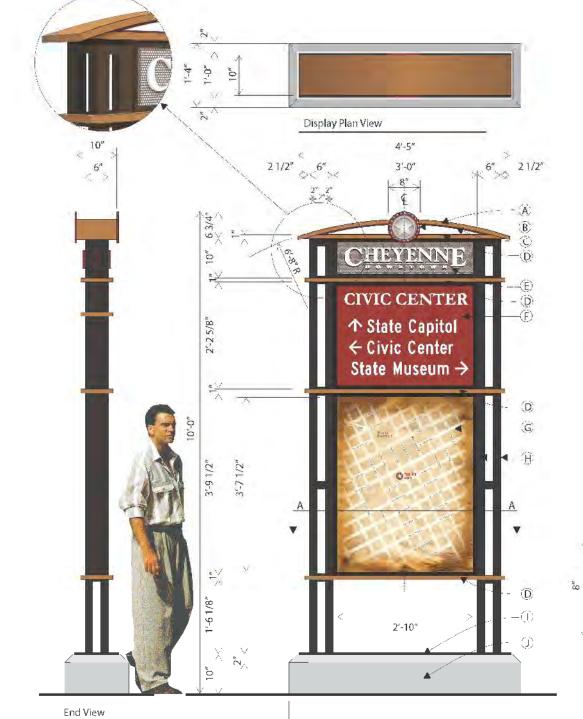
SIGN TYPE D 30" Directional Guide Sign **Typical Layouts** 

DATE SUBMITTED:

SHEET NUMBER

**DT09** 

48 SHEETS JOB NUMBER FCB0242



Display Elevation 4'-10" (Non Illuminated)

(Non Illuminated)

Display Elevation

Scale: ½"= 1'-0"

(A) Fabricated aluminum roof

B) 8" x 1/2" aluminum medallion with digital print image.

© 1/2" aluminum trim detail

(D) 1" x 1" Aluminum accent bands

(E) Perforated aluminum panel (framed with sheet aluminum back up. Copy: water jet cut 1/4" thick aluminum stud mounted to panel.

(F) Retroreflective aluminum panel with custom color applied to white reflective background

(G) Map Display (non illuminated) I-ZONE

(H) Group of (4) 2" x 2" x 1/4" wall aluminum supports

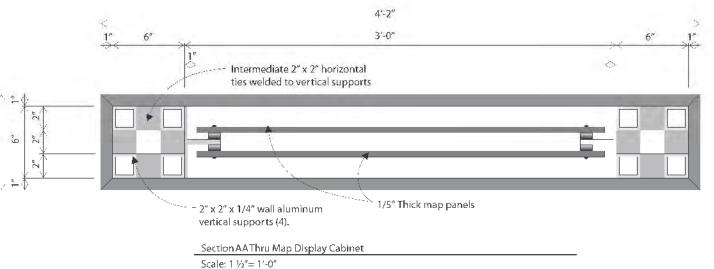
① ½"thick aluminum base plate

(J) Beveled concrete base

## **Custom Color Palette**

Sign backgrounds are retroreflective custom color to match PMS 188 applied to a reflective white background with white reflective copy

Custom palette to Downtown Cheyenne.



SIGN TYPE E **Pedestrian Directory** 

SUBMITTED:

**SIGN TYPE E** 

Sign Layouts

**Pedestrian Directory** 

JOB NUMBER FCB0242

NORTH ELEVATION

SOUTH ELEVATION

#### 17th STREET

- ↑ State Capitol
- **↑** State Museum
- ← Parking Structure

# 17th STREET

↑ Historic Depot ↑ Visitor Center

Parking Structure >

- PARKING
- STRUCTURE ← Nagel Warren
- ↑ State Museum ↑ Visitor Center

# 3'-0" 17th STREET 2.75" 2.75" ↑ Historic Depot 2'-2 5/8" **↑** Visitor Center Parking Structure →

# PARKING STRUCTURE

- ♠ Historic Courthouse
- ↑ State Capital
- ↑ Post Office

# HISTORIC DEPOT

- ↑ State Capitol
- ↑ State Museum

COX PARKING

STRUCTURE

Historic Courthouse 🗲

← Civic Center

↑ County Library

♠ Post Office

#### HISTORIC DEPOT

# **Visitor** Center

# COX PARKING

Civic Center → ← Historic

# STRUCTURE

Courthouse

# 21st STREET

← Historic Governors Mansion

# 21st STREET **↑** State Capitol

- ← Post Office Historic Governors Mansion

#### 19th STREET

- ↑ State Capitol
- ↑ Post Office
- ← Historic Courthouse

↑ Visitor Center Historic Courthouse →



↑ Historic Depot

Post Office

19th STREET

↑ Historic Depot

FINAL REVIEW NOT FOR CONSTRUCTION

# CHEYENNE WAYFINDING PLAN DETAIL SHEET

DATE SUBMITTED: 5/6/10

THE YOND ENGINEERING

THE STREET, SUTTE 28

CHEYENNE MAN, MATTE, COMMAN, AND THE PARED FOR: CHEYENNE MPO

B E Y O N D E N G I N

N9 E 17TH STREET, SUITE 28

307.432.4607 TEL 307.432.2449 FAX

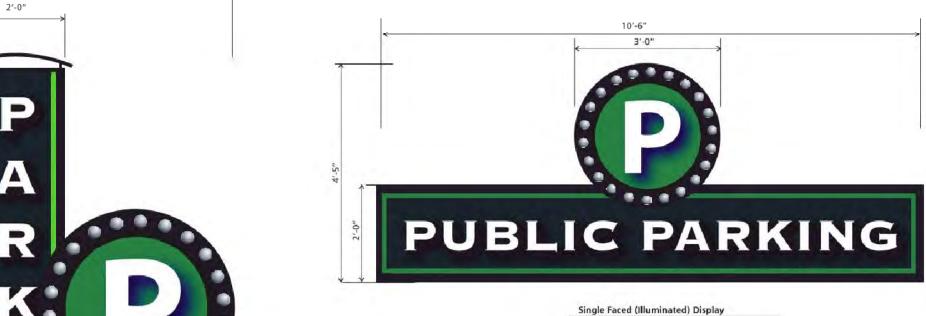
SHEET NUMBER

DT 11

OF 48 SHEETS

JOB NUMBER
FCB0242

JOB NUMBER FCB0242





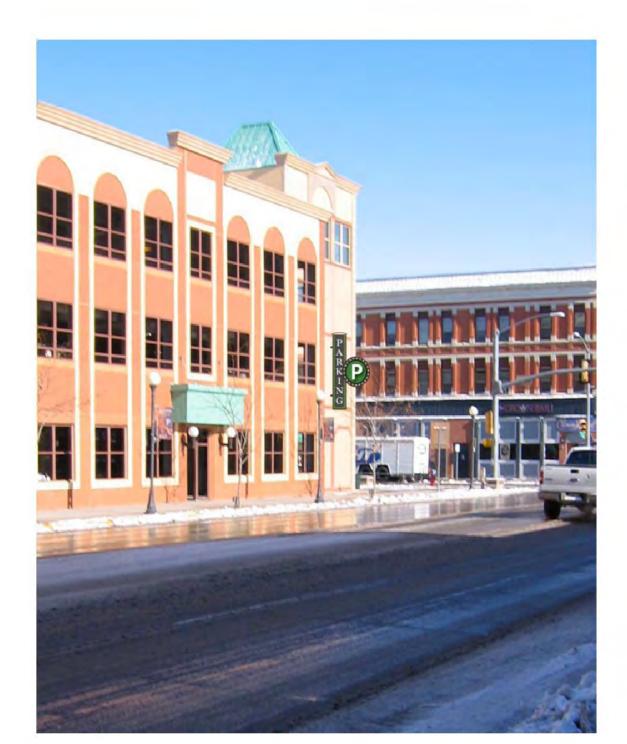
PARKING GARAGE ID SIGNAGE **DESIGN INTENT** 

5'-5"



OF 48 SHEETS

JOB NUMBER
FCB0242





PARKING GARAGE ID SIGNAGE **DESIGN INTENT TYPICAL APPLICATIONS**