



State of Utah—Department of Administrative Services

DIVISION OF FACILITIES CONSTRUCTION
AND MANAGEMENT

4110 State Office Building/Salt Lake City, Utah 84114/538-3018

VETERANS MEMORIAL CEMETERY
PAVING IMPROVEMENTS

DFCM PROJECT NO. 09111490

VETERANS MEMORIAL CEMETERY
JUST NORTH OF CAMP WILLIAMS



VICINITY MAP



LOCATION MAP



SHEET NUMBERING

SHEET	NAME
G-001	TITLE SHEET
G-002	SHEET INDEX AND PROJECT NOTES
C-101	REMOVALS
C-102	LAYOUT
C-103	LAYOUT
C-104	LAYOUT
C-501	DETAILS

King
Engineering,
Inc.

2825 E Cottonwood Parkway
Salt Lake City, Utah 84121
Phone: 801.990.3170
Fax: 801.990.3293
Internet: www.pavementmanagement.com

CREATED BY: KING ENGINEERING, INC.



SITE/LOCATION:

VETERANS
MEMORIAL
CEMETERY

PROJECT TITLE:

PAVING
IMPROVEMENTS

MARK	DATE	DESCRIPTION

ISSUE TYPE: BID PLANS

ISSUE DATE: JANUARY 8, 2009

SLCC PROJECT NO: 09111490

CAD PROJECT NO: 02-XXX

CAD DWG FILE: KE1117NCSSHEET.DWG

DRAWN BY: JEK

CHK'D BY: JEK

COPYRIGHT:

SHEET TITLE

TITLE SHEET

SHEET NUMBER

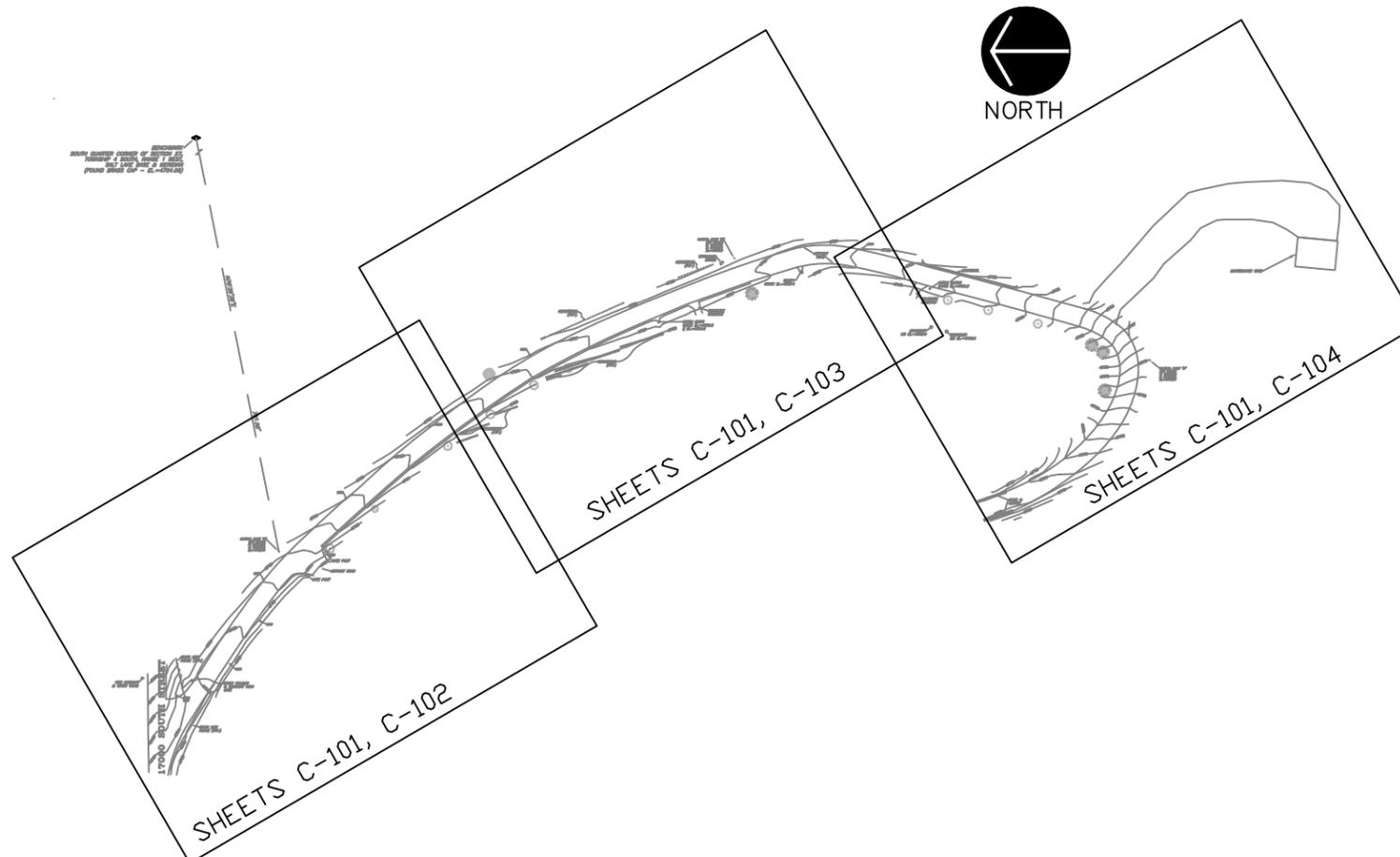
G-001

SHEET 1 OF 7

GENERAL CONSTRUCTION NOTES:

1. ALL WORK SHALL COMPLY WITH THE PROJECT DRAWINGS AND PROJECT SPECIFICATIONS. IF CONFLICTS ARE NOTED, CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO START OF CONSTRUCTION.
2. ANY KNOWN SEWER MAINS, WATER MAINS, GAS MAINS, STORM MAINS, IRRIGATION LINES, TELEPHONE CONDUITS, ELECTRIC CABLES, ANOTHER UNDERGROUND STRUCTURES ARE SHOWN ON THE DRAWINGS ONLY TO THE EXTENT SUCH INFORMATION HAS BEEN MADE AVAILABLE TO OR DISCOVERED BY THE ENGINEER. IT IS EXPECTED THAT THERE MAY BE DISCREPANCIES AND OMISSIONS IN THE LOCATION AND QUANTITIES OF UTILITIES AND STRUCTURES SHOWN. THIS INFORMATION IS SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR BUT IS NOT GUARANTEED TO BE EITHER CORRECT OR COMPLETE, AND ALL RESPONSIBILITY FOR THE ACCURACY AND COMPLETENESS THEREOF IS EXPRESSLY DISCLAIMED. THE CONTRACTOR SHALL MAKE SUCH INVESTIGATION AS HE THINKS NECESSARY TO VERIFY ITS CORRECTNESS AND COMPLETENESS. THE CONTRACTOR SHALL, AHEAD OF EXCAVATOR, LOCATE UNDERGROUND UTILITIES AND STRUCTURES SO THAT THEY WILL NOT BE ACCIDENTALLY CUT OR DAMAGED BY HIS CONSTRUCTION OPERATION, AND SO THAT THE GRADE OF THE PIPE CAN BE ADJUSTED AS REQUIRED.
3. CONTRACTOR IS RESPONSIBLE FOR ALL PROJECT SAFETY, INCLUDING, BUT NOT LIMITED TO BARRICADES, SIGNING, TRAFFIC CONTROL AND SECURITY.
4. CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN UP-TO-DATE "AS-BUILT" DRAWINGS THROUGHOUT THE PROJECT. THESE DRAWINGS SHALL BE PROVIDED TO THE OWNER UPON COMPLETION OF THE PROJECT.
5. CONTRACTOR SHALL TAKE THE NECESSARY MEASURES TO PROTECT ALL FACILITIES (I.E. LIGHT POLES, TRASH CANS, MISC. FEATURES OUTSIDE OF THE WORK AREAS ETC.) DURING CONSTRUCTION.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY TRAFFIC CONTROL FOR MATERIALS REMOVAL AND DELIVERIES DURING THE CONSTRUCTION OF THE PROJECT.
7. ALL TRAFFIC CONTROL (I.E. SIGNAGE, CONES, BARRICADES) SHALL CONFORM TO THE MOST CURRENT EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR REMOVALS AND DELIVERIES.
8. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING.
9. THE CONTRACTOR SHALL NOTIFY CEMETERY AND DFCM STAFF 48 HOURS PRIOR TO MOBILIZING TO PROJECT AND BEGINNING DEMOLITION AND REMOVALS.
10. THE CONTRACTOR SHALL PROVIDE AND ON-SITE TOILET FOR THE DURATION OF THE PROJECT.
11. THE CONTRACTOR SHALL BARRICADE AND SIGN ALL WORK AREAS DENYING ACCESS TO ALL BUT THE CONTRACTORS EMPLOYEES AND SUBCONTRACTORS.
12. THE CONTRACTOR SHALL PROTECT THE ROADWAY FROM DAMAGES AT ENTRANCES AND EXITS. THE CONTRACTOR SHALL REPAIR ALL DAMAGE TO EXISTING ASPHALT, ETC. DUE TO CONSTRUCTION ACTIVITIES AT NO COST TO THE OWNER.

SHEET INDEX



King
Engineering,
Inc.

2825 E Cottonwood Parkway
Salt Lake City, Utah 84121
Phone: 801.990.3170
Fax: 801.990.3293
Internet: www.pavementmanagement.com

CREATED BY: KING ENGINEERING, INC.



SITE/LOCATION:

VETERANS
MEMORIAL
CEMETERY

PROJECT TITLE:

PAVING
IMPROVEMENTS

MARK	DATE	DESCRIPTION

ISSUE TYPE: BID PLANS

ISSUE DATE: JANUARY 8, 2009

SLCC PROJECT NO: 09111490

CAD PROJECT NO: 02-XXX

CAD DWG FILE: KE1117NCSSHEET.DWG

DRAWN BY: AD

CHK'D BY: JEK

COPYRIGHT:

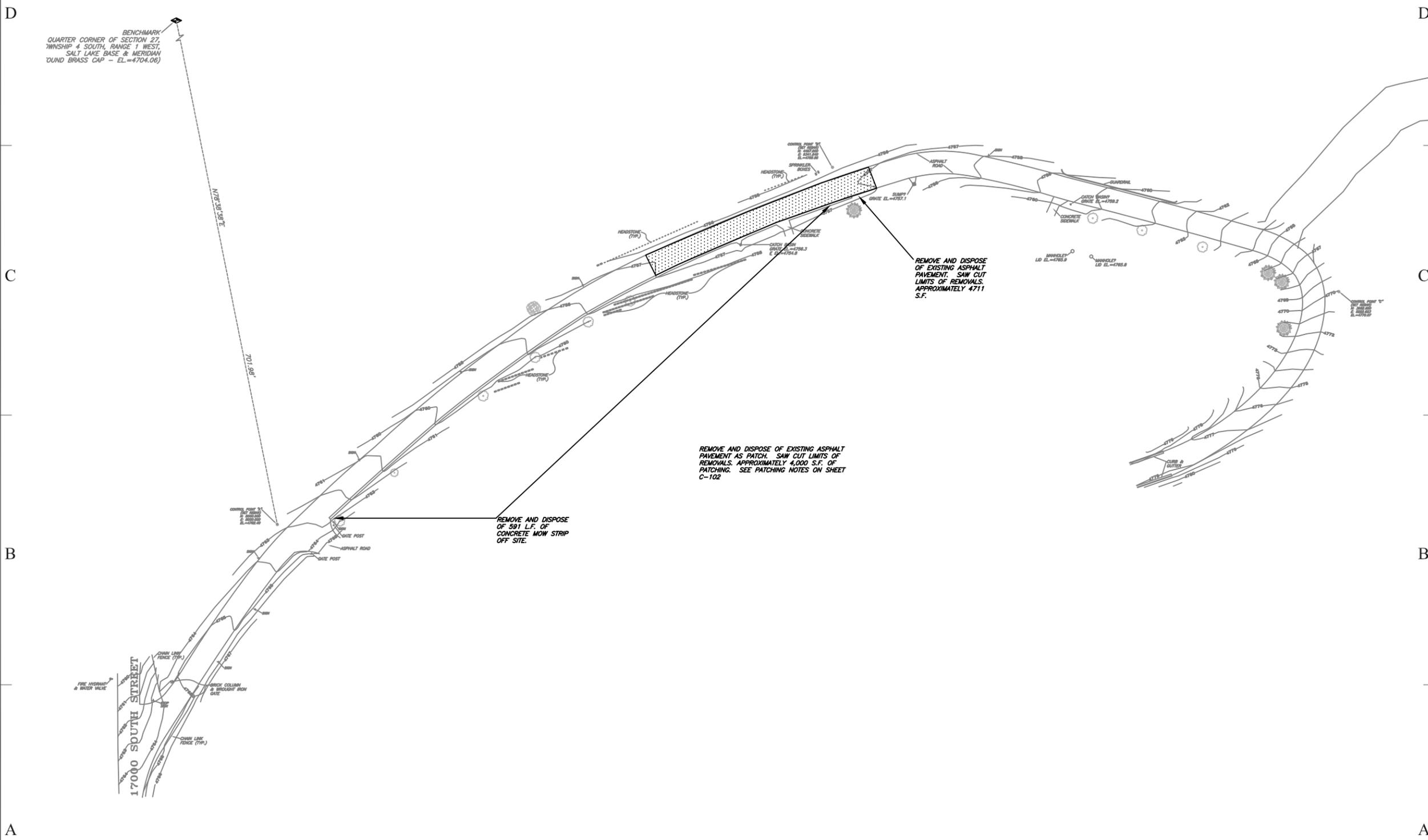
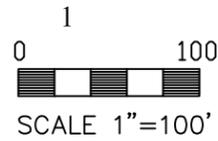
SHEET TITLE

SHEET INDEX
PROJECT NOTES

SHEET NUMBER

G-002

SHEET 2 OF 7



King Engineering, Inc.

2825 E Cottonwood Parkway
Salt Lake City, Utah 84121
Phone: 801.990.3170
Fax: 801.990.3293
Internet: www.pavementmanagement.com

CREATED BY: KING ENGINEERING, INC.



SITE/LOCATION:

VETERANS MEMORIAL CEMETERY

PROJECT TITLE:

PAVING IMPROVEMENTS

MARK DATE DESCRIPTION

ISSUE TYPE: BID PLANS

ISSUE DATE: JANUARY 8, 2009

SLCC PROJECT NO: 09111490

CAD PROJECT NO: 02-XXX

CAD DWG FILE: C-101.DWG

DRAWN BY: AD

CHK'D BY: JEK

COPYRIGHT:

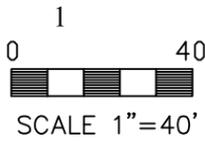
SHEET TITLE

REMOVALS

SHEET NUMBER

C-101

SHEET 3 OF 7



King Engineering, Inc.

2825 E Cottonwood Parkway
Salt Lake City, Utah 84121
Phone: 801.990.3170
Fax: 801.990.3293
Internet: www.pavementmanagement.com

CREATED BY: KING ENGINEERING, INC.



SITE/LOCATION:

VETERANS
MEMORIAL
CEMETERY

PROJECT TITLE:

PAVING
IMPROVEMENTS

MARK DATE DESCRIPTION

ISSUE TYPE: BID PLANS

ISSUE DATE: JANUARY 8, 2009

SLCC PROJECT NO: 09111490

CAD PROJECT NO: 02-XXX

CAD DWG FILE: C-102.DWG

DRAWN BY: AD

CHK'D BY: JEK

COPYRIGHT:

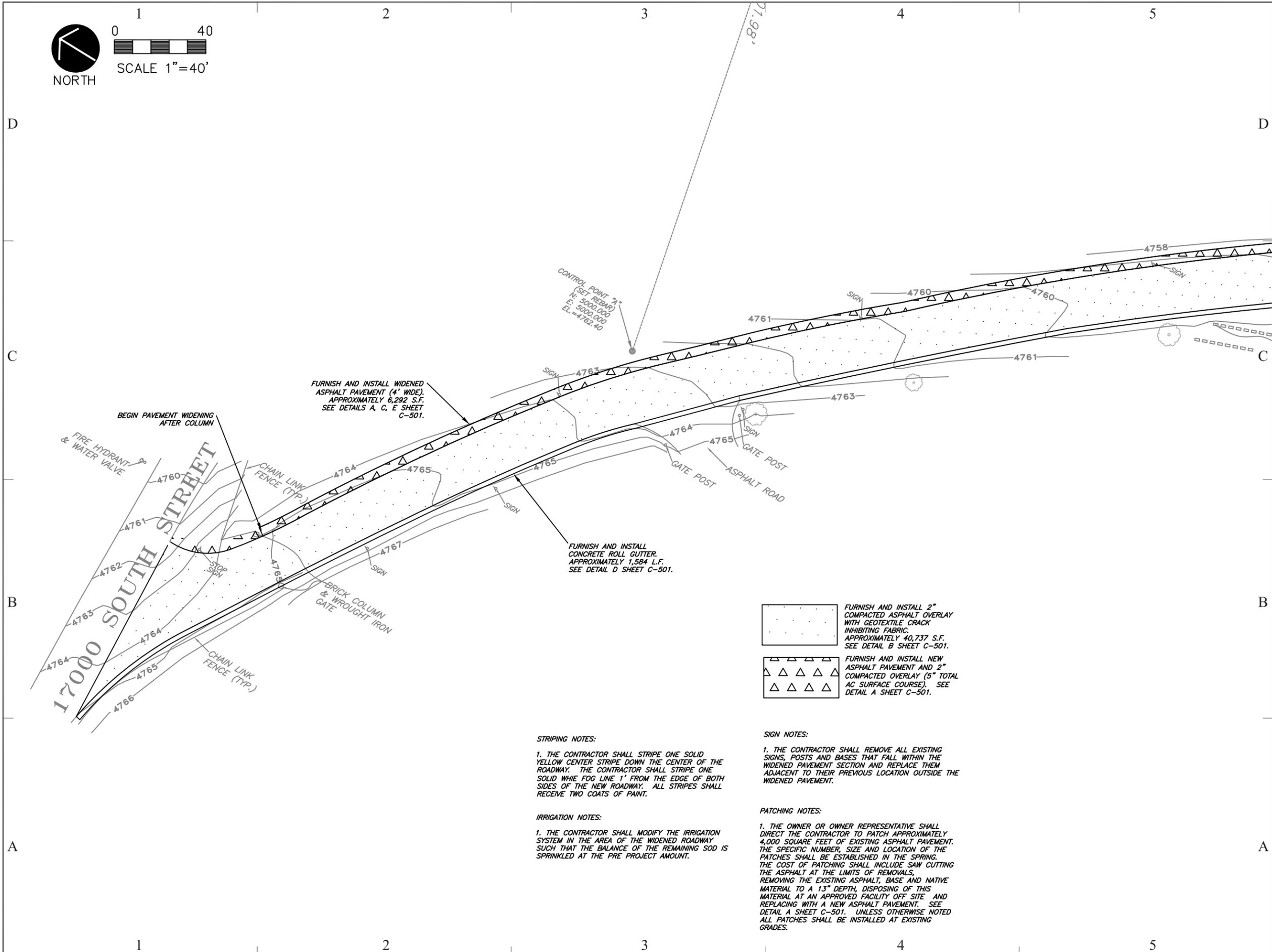
SHEET TITLE

LAYOUT AND
GRADING

SHEET NUMBER

C-102

SHEET 4 OF 7



STRIPING NOTES:

1. THE CONTRACTOR SHALL STRIPE ONE SOLID YELLOW CENTER STRIPE DOWN THE CENTER OF THE ROADWAY. THE CONTRACTOR SHALL STRIPE ONE SOLID WHITE FOG LINE 1' FROM THE EDGE OF BOTH SIDES OF THE NEW ROADWAY. ALL STRIPES SHALL RECEIVE TWO COATS OF PAINT.

IRRIGATION NOTES:

1. THE CONTRACTOR SHALL MODIFY THE IRRIGATION SYSTEM IN THE AREA OF THE WIDENED ROADWAY SUCH THAT THE BALANCE OF THE REMAINING SOD IS SPRINKLED AT THE PRE PROJECT AMOUNT.

SIGN NOTES:

1. THE CONTRACTOR SHALL REMOVE ALL EXISTING SIGNS, POSTS AND BASES THAT FALL WITHIN THE WIDENED PAVEMENT SECTION AND REPLACE THEM ADJACENT TO THEIR PREVIOUS LOCATION OUTSIDE THE WIDENED PAVEMENT.

PATCHING NOTES:

1. THE OWNER OR OWNER REPRESENTATIVE SHALL DIRECT THE CONTRACTOR TO PATCH APPROXIMATELY 4,000 SQUARE FEET OF EXISTING ASPHALT PAVEMENT. THE SPECIFIC NUMBER, SIZE AND LOCATION OF THE PATCHES SHALL BE ESTABLISHED IN THE SPRING. THE COST OF PATCHING SHALL INCLUDE SAW CUTTING THE ASPHALT AT THE LIMITS OF REMOVALS, REMOVING THE EXISTING ASPHALT, BASE AND NATIVE MATERIAL TO A 1.3" DEPTH, DISPOSING OF THIS MATERIAL AT AN APPROVED FACILITY OFF SITE AND REPLACING WITH A NEW ASPHALT PAVEMENT. SEE DETAIL A SHEET C-501. UNLESS OTHERWISE NOTED ALL PATCHES SHALL BE INSTALLED AT EXISTING GRADES.



King
Engineering,
Inc.

2825 E Cottonwood Parkway
Salt Lake City, Utah 84121
Phone: 801.990.3170
Fax: 801.990.3293
Internet: www.pavementmanagement.com

CREATED BY: KING ENGINEERING, INC.



SITE/LOCATION:

VETERANS
MEMORIAL
CEMETERY

PROJECT TITLE:

PAVING
IMPROVEMENTS

MARK DATE DESCRIPTION

ISSUE TYPE: BID PLANS

ISSUE DATE: JANUARY 8, 2009

SLCC PROJECT NO: 09111490

CAD PROJECT NO: 02-XXX

CAD DWG FILE: C-103.DWG

DRAWN BY: AD

CHK'D BY: JEK

COPYRIGHT:

SHEET TITLE

LAYOUT AND
GRADING

SHEET NUMBER

C-103

SHEET 5 OF 7

SIGN NOTES:

1. THE CONTRACTOR SHALL REMOVE ALL EXISTING SIGNS, POSTS AND BASES THAT FALL WITHIN THE WIDENED PAVEMENT SECTION AND REPLACE THEM ADJACENT TO THEIR PREVIOUS LOCATION OUTSIDE THE WIDENED PAVEMENT.

FURNISH AND INSTALL WIDENED ASPHALT PAVEMENT (4' WIDE). APPROXIMATELY 6,292 S.F. SEE DETAILS A, C, E SHEET C-501.

FURNISH AND INSTALL CONCRETE ROLL GUTTER. APPROXIMATELY 1,584 L.F. SEE DETAIL D SHEET C-501.

FURNISH AND INSTALL 2" COMPACTED ASPHALT OVERLAY WITH GEOTEXTILE CRACK INHIBITING FABRIC. APPROXIMATELY 36,026 S.F. SEE DETAIL B SHEET C-501.

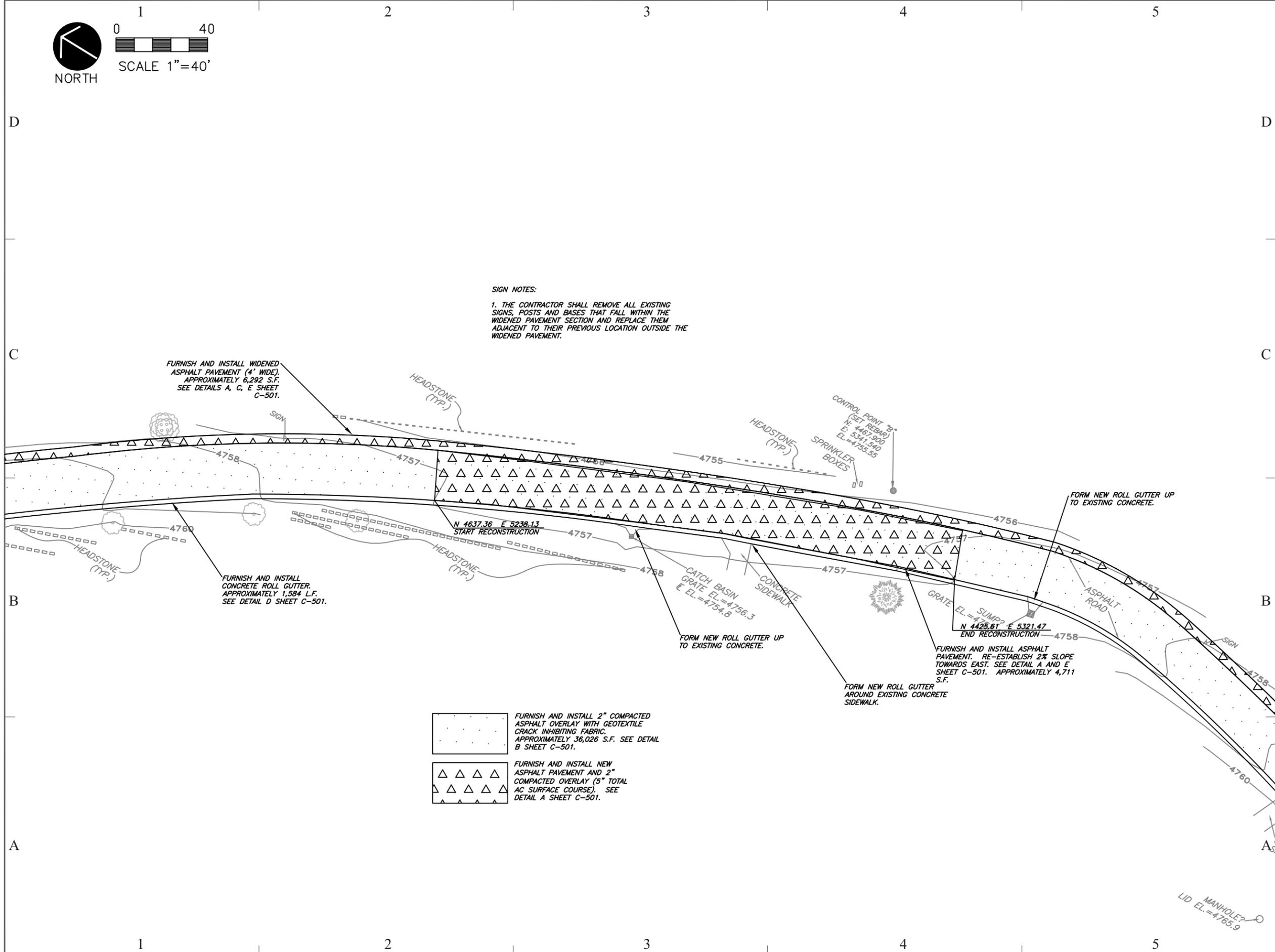
FURNISH AND INSTALL NEW ASPHALT PAVEMENT AND 2" COMPACTED OVERLAY (5" TOTAL AC SURFACE COURSE). SEE DETAIL A SHEET C-501.

FORM NEW ROLL GUTTER UP TO EXISTING CONCRETE.

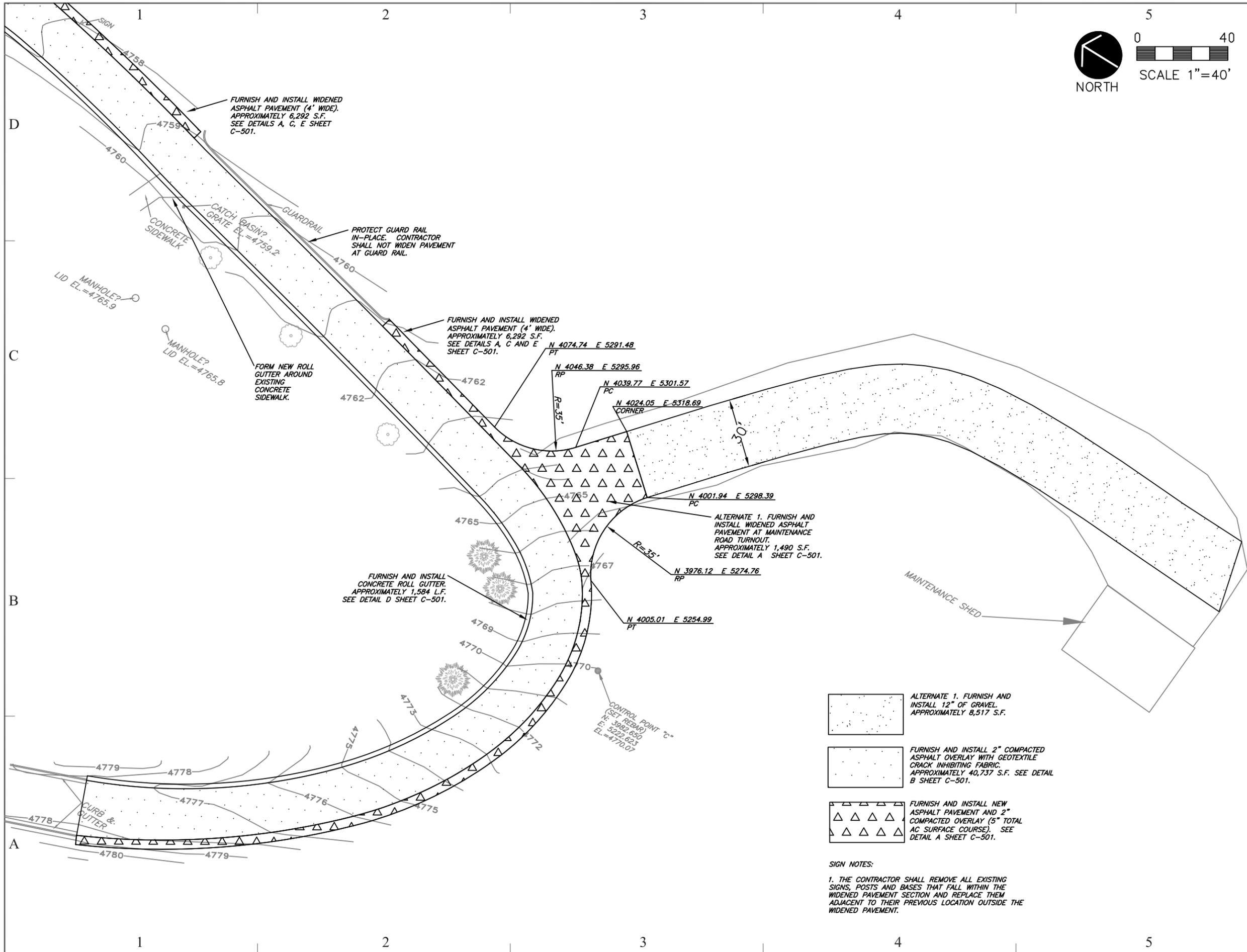
FORM NEW ROLL GUTTER AROUND EXISTING CONCRETE SIDEWALK.

FURNISH AND INSTALL ASPHALT PAVEMENT. RE-ESTABLISH 2% SLOPE TOWARDS EAST. SEE DETAIL A AND E SHEET C-501. APPROXIMATELY 4,711 S.F.

FORM NEW ROLL GUTTER UP TO EXISTING CONCRETE.



LID MANHOLE? EL.=4765.9



King Engineering, Inc.
 2825 E Cottonwood Parkway
 Salt Lake City, Utah 84121
 Phone: 801.990.3170
 Fax: 801.990.3293
 Internet: www.pavementmanagement.com



CREATED BY: KING ENGINEERING, INC.

SITE/LOCATION:
VETERANS MEMORIAL CEMETERY

PROJECT TITLE:
PAVING IMPROVEMENTS

MARK	DATE	DESCRIPTION

ISSUE TYPE: BID PLANS

ISSUE DATE: JANUARY 8, 2009

SLCC PROJECT NO: 09111490
 CAD PROJECT NO: 02-XXX
 CAD DWG FILE: C-104.DWG
 DRAWN BY: AD
 CHK'D BY: JEK
 COPYRIGHT:

SHEET TITLE
LAYOUT AND GRADING

SHEET NUMBER

C-104

SHEET 6 OF 7

