

Weldon Spring City Hall  
5401 Independence Road  
Weldon Spring, Missouri 63304

October 8, 2015

**Re: Independence Road Reconstruction Phase 3**

**CONTRACT ADDENDUM #1**

**TO ALL BIDDERS:**

**You are hereby notified of the following changes to the above referenced Contract Documents and Specifications for Independence Road Reconstruction Phase 3.**

- 1) In the Notice to Bidders the estimated contract completion date should indicate December 31, 2016 as indicated in the Instruction to Bidders 8. Period of Performance.
- 2) The CONTRACTOR will be given authorization to proceed with the work for storm sewers between Stations 1900+25 and 2004+45, Stations 2011+15 and 2014+75, and Stations 2023+ 50 and 2400+10 if utilities are not in conflict, plus retaining walls, grading, and to assist the utility companies with the utility relocations; however the City of Weldon Spring shall not allow the existing pavement to be removed (other than temporary trenched) prior to the 2015/2016 winter weather. The major lane reconstruction work will not proceed until good weather conditions in 2016 and in addition not until the current work on the Weldon Spring Parkway Phase 2 Project at Independence Road and State Highway 94 has a connection to the signal at O'Fallon Road and vehicles are prevented from turning left from Independence Road onto State Highway 94
- 3) The attached Itemized Bid form (sheets P-3 to P-7) shall be used by the CONTRACTOR replacing the form in the Request for Bid. Additional items have been added to the Itemized Bid form and some of the quantities have increased or the unit changed on the attached form. All other required submittal forms have not changed.
- 4) Bid items have been added for the sanitary sewer items shown on the plans such as manholes to be adjusted to grade, placement of D.I.P. pipe under the 72 inch storm sewer, and lowering of a grinder pump force main.
- 5) Parcel 15 negotiated further grading during right of way negotiations to the TCE line shown on plan sheet 7 for an even slope through the front yard from Independence Road without grade breaks.
- 6) The proposed pavement shall taper to the existing pavement from the reconstructed driveway at Station 2000+86.30 LT.
- 7) Quantities have been adjusted to account for all storm sewer construction that crosses the pavement prior to pavement removal that shall require saw cutting of the existing pavement, aggregate backfill, and 4 inches of temporary asphalt of the trench crossing.
- 8) A Bid Item has been added for Parcel 16 the Weldon Spring City Park for the existing large monument and foundation on the east side of the entrance that shall be removed and reconstructed, the existing monument foundation on the west side of the entrance that shall be removed and the foundation reconstructed, the electricity to the above mentioned two monuments shall be relocated by a licensed electrician, the existing smaller monument near Nancy Lane shall

be removed and reconstructed near the trail at relocated Nancy Lane, attached Exhibit A shows the limits of the entrance pavement removal and replacement as well as trees to be removed, and the benches, signs, and boulders disturbed by grading shall be removed and relocated along the new trail.

- 9) A Bid Item has been added for an existing curb inlet structure on Wolfrum Road that shall be removed and a replacement grate inlet and structure has been added to Item 604-14.45.
- 10) Inlet protection shall be required for all constructed inlets and shall be paid for per the Inlet Check Bid Item 806-41.28.
- 11) A Bid Item has been added for temporary striping that shall be necessary for the temporary pavement.
- 12) Additional signs have been added to the quantity for a detour route west of the project due to the one way road during construction where vehicles shall be informed of the necessary detour via Patriotic Trail and Wolfrum Road due to the one way road during construction starting at 5401 Independence Road near Nancy Lane. See Exhibit C Detour Route for East Independence Road East of Camelot Drive. Also additional square feet have been added to the construction signs quantity for additional signage during construction throughout the project.
- 13) Additional silt control length has been added to Bid Item 806-10.19 for interim silt control.
- 14) Additional channelize barriers have been added to the quantity for project safety.
- 15) A Bid Item has been added for temporary seeding due to the project duration and the potential for temporary seeding as required if the disturbed areas area left dormant for a period of time.
- 16) For additional clarity and requirements on JSP 29 Contractor Furnished Surveying & Staking: The CITY will provide the site control. The CONTRACTOR shall provide all necessary construction staking including, but not limited to, all required centerline staking with finished grade elevations for the utility companies, storm sewer structure and storm sewer location staking for the utility company relocation of utilities, and all other necessary staking for construction of project improvements.
- 17) The street signs will be typical St. Charles County signs that are 9 inches tall.
- 18) The County Road Board Funding signs at the project limits will be required to be installed by the CONTRACTOR per Bid Item 612.50.00, the requirements for the signs are shown on Exhibit D.
- 19) JSP-35 shall not be a requirement of this project.
- 20) A Bid Item has been added for the training reimbursement payment of \$3.50 per hour.
- 21) The Alternate Bid Items listing for the totals has been revised.
- 22) The retaining walls that face the road shall be bid as an alternate to be boulder retaining walls. Retaining walls that do not face the road shall not have an alternate to be boulder retaining walls. All walls shall have a safety fence with an alternate bid item for upgrade cost.
- 23) The temporary pavement match existing pavement note at Station 2002+50 is clarified that the pavement shall be saw cut removed and replaced with the full depth pavement section.

- 24) A landscaping Bid Item has been added for the landscape berm on Parcel 1 that does not include any plants.
- 25) The top elevation for storm structure CI 16 should be lowered to 573.47 as shown on the profile.
- 26) Storm structure AI 36 connects to an existing storm sewer, the flared end it to be removed and the new inlet constructed..
- 27) Existing storm structure MH 33 top is to be lowered, the existing storm sewer flowing in is to remain, and the existing storm sewer out to be removed and replaced.
- 28) A detail for the headwalls has been added on Exhibit B.
- 29) A Bid Item has been added for Rock Ditch Checks.

This addendum must be acknowledged by submittal of the Contract Addendum form on page P-1. Please feel free to contact us with questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael N. Meiners". The signature is fluid and cursive, with a large initial "M" and "N".

Michael N. Meiners, P.E  
City Engineer of Weldon Spring

Attachments

Contractor Name: \_\_\_\_\_

**ITEMIZED BID:** The bidder should complete the following section in accordance with Sec 102.7. The bidder proposes to furnish all labor, materials, equipment, services, etc. required for the performance and completion of the work, as follows:

INDEPENDENCE ROAD RECONSTRUCTION PHASE 3 BID FORM					
ROADWAY ITEMS					
ITEM #	ITEM	UNIT	QUANTITY	UNIT PRICE(\$)	EXTENSION(\$)
201-20.10	CLEARING AND GRUBBING	LS	1		
202-23.00	REMOVAL OF IMPROVEMENTS	LS	1		
202-99.03	FULL DEPTH SAWCUT	LF	1056		
203-50.00	UNCLASSIFIED EXCAVATION	CY	19,800		
203-60.00	COMPACTING EMBANKMENT	CY	12,740		
203-70.00	COMPACTING IN CUT	STA	35.2		
305-05.04	TYPE 5 AGGREGATE FOR BASE, 4 IN.	SY	15,846		
310-50.02	GRAVEL (A) OR CRUSHED LIMESTONE (B)	TONS	207		
401-12.09	BIT. PAVEMENT MIXTURE PG64-22 (BP-1)	TONS	125		
401-12.14	BIT. PAVEMENT MIXTURE PG70-22 (BP-3)	TONS	1,248		
401-30.00	BIT. PAVEMENT MIXTURE PG64-22 (BASE)	TONS	4,806		
502-11.06	CONCRETE PAVEMENT (6 IN. NON-REINF.)	SY	1,079		
604-13.20	3 CONCRETE HEADWALLS	CY	25		
604-14.40	CURB INLET	EA	14		
604-14.45	GRATE INLET WITH SIDE INTAKE	EA	3		
604-14.50	DOUBLE CURB INLET	EA	4		
604-14.55	AREA INLET	EA	7		
604-14.60	PRECASE CONCRETE MANHOLE	EA	4		
604-99.01	GRATED TRENCH	EA	1		
609-10.52	VERTICAL CURB AND GUTTER (2.5')	LF	4,800		
609-70.00	FURNISH AND INSTALL ROCK LINING	CY	45		
618-10.00	MOBILIZATION	LS	1		

627-10.00	CONTRACTOR FURNISHED SURVEYING AND STAKING	LS	1		
627-20.00	SETTING PROPERTY CORNERS ALONG EXISTING AND PROJECT ESTABLISHED RIGHT OF WAY BY MISSOURI PLS	EA	41		
627-30.00	AS-BUILT DRAWINGS	LS	1		
720-10.00	MODULAR BLOCK RETAINING WALL	SF	12,331		
726-13.12	12 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	902		
726-13.15	15 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	763		
726-13.18	18 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	443		
726-13.24	24 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	164		
726-13.27	27 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	74		
726-13.30	30 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	197		
726-13.36	36 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	95		
726-13.72	72 IN. CLASS III REINF. CONCRETE PIPE (UNIT COST SHALL INCLUDE BEDDING & GRANULAR BACKFILL)	LF	95		
732-06.24	24 IN. PRECAST CONCRETE FLARED END (WITH TOEWALL)	EA	1		
732-06.30	30 IN. PRECAST CONCRETE FLARED END (WITH TOEWALL)	EA	1		
732-06.36	36 IN. PRECAST CONCRETE FLARED END (WITH TOEWALL)	EA	1		
732-06.72	72 IN. PRECAST CONCRETE FLARED END (WITH TOEWALL)	EA	1		
732-99.01	SPRINKLER SYSTEM RESTORATION	LS	1		
803-10.00A	TURF TYPE TALL FESCUE SODDING	SY	11,650		
806-10.19	SILT FENCE	LF	5,311		
806-41.28	INLET CHECK	EA	46		
806-50.00	GEOSYNTHETIC REINFORCED SOIL SLOPE SYSTEM	SF	6450		
JSP	INVISIBLE DOG FENCE RESTORATION	LS	1		
JSP	REMOVE AND REPLACE EXISTING MALBOXES, MONUMENTS, AND SIGNS	LS	1		
JSP	TRAINING HOURS	EA	\$3.50		
JSP	ADJUST TO GRADE SANITARY/STORM MANHOLES	EA	1		

JSP	REPLACE SANITARY PVC LINE WITH DUCTILE IRON PIPE	LF	40		
JSP	CITY PARK PARCEL 16 MONUMENTS, ELECTRIC, BENCHES, SIGNS AND BOULDERS	LS	1		
JSP	6" WELDED WIRE MESH, #4 REBAR FOR CONCRETE DRIVE REPLACEMENT AT STATION 2003+99.77	SY	69		
JSP	ADJUST TO 3 FOOT MINIMUM TO COVER EXISTING PRESSURE SANITARY FROM 5200 INDEPENDENCE RD.	LS	1		
JSP	LANDSCAPE BERM PARCEL 1	LS	1		
JSP	REMOVE EXISTING CURB INLET @ INTERSECTION OF INDEPENDENCE & WOLFRUM ROADS	LS	1		
JSP	TEMPORARY SEEDING	SY	3,500		
JSP	ROCK DITCH CHECKS	EA	5		
<b>SUBTOTAL – ROADWAY ITEMS</b>					
<b>BICYCLE/PEDESTRIAN ITEMS</b>					
305-05.04	TYPE 5 AGGREGATE FOR BASE, 4 IN (TRAIL)	SY	3028		
401-12.09	BIT. PAVEMENT MIXTURE PG64-22 (BP-1)	TONS	659		
607-11H	CHAIN LINK FENCE FOR RETAINING WALL	LF	1414		
608-10.10	CONCRETE CURB RAMP	SY	296		
608-10.12	TRUNCATED DOMES	SF	77		
<b>SUBTOTAL – BICYCLE/PEDESTRIAN ITEMS</b>					
<b>TRAFFIC CONTROL ITEMS</b>					
401-30.00	BIT. PAVEMENT MIXTURE PG64-22 (BASE)	TONS	331		
612.50.00	PROJECT INFORMATION SIGNS	EA	3		
616-10.05	CONSTRUCTION SIGNS	SF	650		
616-10.28	TRIM-LINE CHANNELIZE	EA	92		
616-10.31	TYPE III MOVEABLE BARRICADE W/ LIGHT	EA	7		
617-10.00	TEMPORARY CONCRETE BARRIER	LF	900		
619-10.00	PAVEMENT EDGE TREATMENT	LF	2700		
<b>SUBTOTAL – TRAFFIC CONTROL ITEMS</b>					

<b>SIGNING/STRIPING ITEMS</b>				
620-60.00B	4 IN. WHITE ACRYLIC WATERBORNE PAINT	LF	4462	
620-60.01B	4 IN. YELLOW ACRYLIC WATERBORNE PAINT	LF	5669	
620-61.24	24 IN. YELLOW ACRYLIC WATERBORNE PAINT	LF	58	
621-61.12	EXTRUDED THERMOPLASTIC PAINT, 12 IN., WHITE	LF	54	
621-61.24	EXTRUDED THERMOPLASTIC PAINT, 24 IN., WHITE	LF	37	
620-99.02	ACRYLIC THERMOPLASTIC PAVEMENT MARKING PAINT, LT & RT ARROWS	EA	6	
620-99.03	BIKE LANE SYMBOL	EA	10	
903-99.02	PERMANENT SIGNS	SF	73	
JSP	TEMPORARY PAVEMENT MARKINGS	LF	5,500	
<b>SUBTOTAL – SIGNING/STRIPING ITEMS</b>				
<b>INDEPENDENCE ROAD RECONSTRUCTION PHASE 3 TOTAL</b>				

**Total Bid (BASE BID) (Numbers):**

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**Total Bid (BASE BID) (Written):**

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### **Alternate A**

Alternate A bid will include the base bid total plus the additional cost for bid item 607-30.25 the 4' high safety fence chain link in the base bid to bid for 1,040 linear feet of 4' high black painted metal safety fence.

<b>BASE BID TOTAL</b>				
JSP	4' HIGH BLACK PAINTED METAL SAFETY FENCE, UPGRADE COST	LF	1040	
<b>BASE BID + ALTERNATE A TOTAL</b>				

**Total alternate A (Base Bid + Alternate A Bid) (Numbers)**

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**Total alternate A (Base Bid + Alternate A Bid) (Written)**

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### **Alternate B**

Alternate B bid will include the base bid total plus the additional cost for bid item 607-30.25 the 4' high safety fence chain link in the base bid to bid for 1,040 linear feet of 4' high black painted metal safety fence and for 2,976 square feet of modular block retaining wall to be bid as boulder retaining wall.

<b>INDEPENDENCE ROAD RECONSTRUCTION PHASE 3 BASE BID TOTAL</b>					
JSP	4' HIGH BLACK PAINTED METAL SAFETY FENCE FOR RETAINING WALL, UPGRADE COST	LF	1040		
JSP	BOULDER RETAINING WALL, UPGRADE COST	SF	2976		
<b>BASE BID + ALTERNATE B TOTAL</b>					

**Total alternate B (Base Bid + Alternate B Bid) (Numbers)**

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**Total alternate B (Base Bid + Alternate B Bid) (Written)**

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### **ACCEPTANCE FOR PROVISION FOR ASPHALT CEMENT PRICE INDEX:**

Bidders have the option to accept the provision for Asphalt Cement Price Index in accordance with Sec. 109.15 (Job Special Provision 3.3). The bidder must mark the Yes box below if they choose to accept the provision. No price adjustment will be made, due to asphalt price changes, for bidders who do not accept this provision. This provision applies only to projects that have a quantity of asphalt wet ton mix pay items or converted square yard quantity over 1,000 tons.

Yes

No

Independence Road Reconstruction Phase 3  
STP-7302-645





**ST. CHARLES ENGINEERING  
& SURVEYING, INC.**

CONSULTING ENGINEERS AND LAND SURVEYORS  
MISSOURI AND ILLINOIS

(636) 947-0607  
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801 South Fifth St.  
Suite 202  
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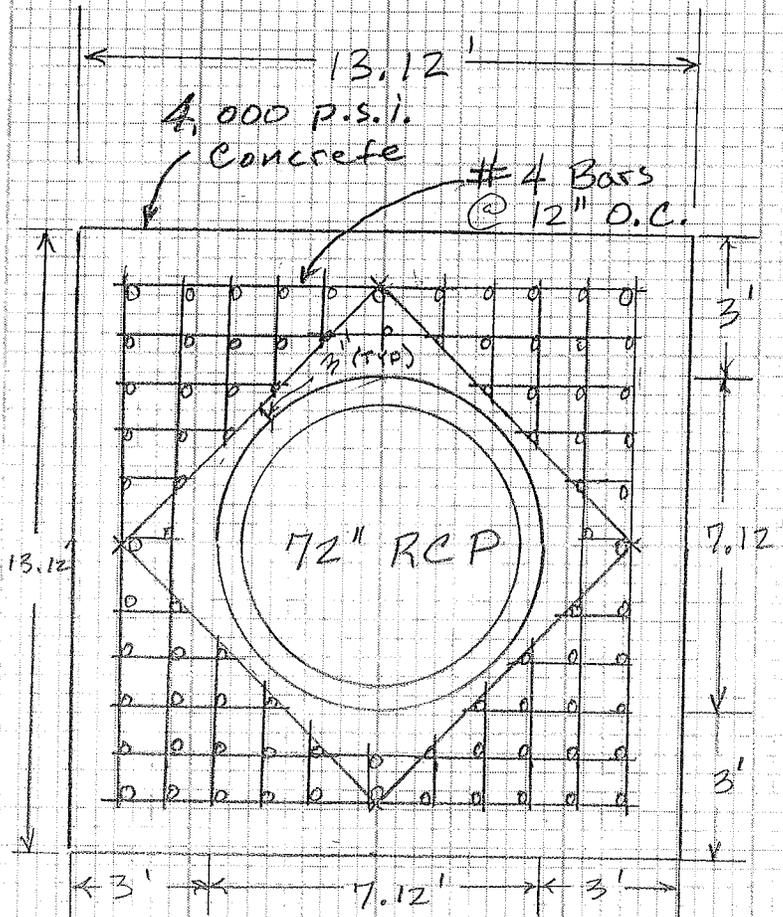
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72" RCP Head Wall

Date 10/7/15

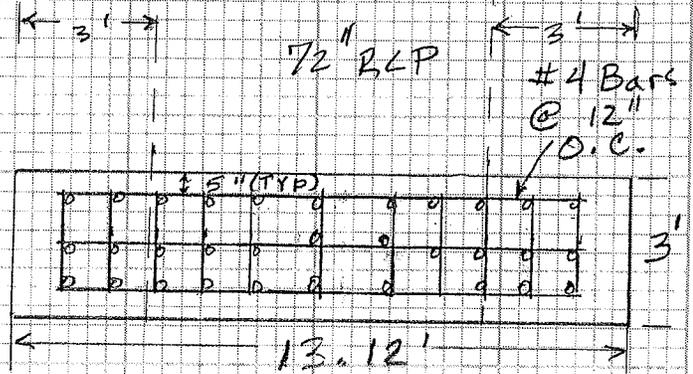
Designer Michael Meiners

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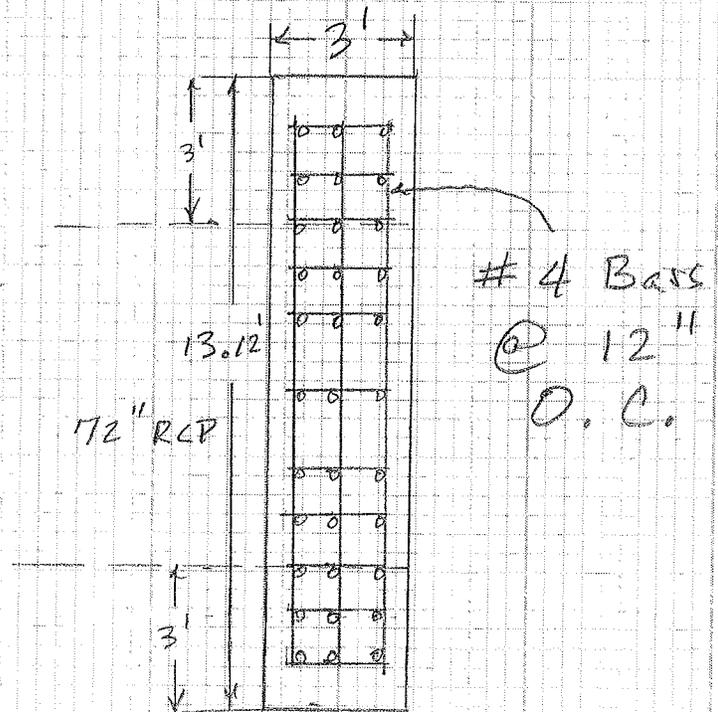
Exhibit B



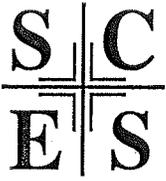
Front View



Top View



Side View



**ST. CHARLES ENGINEERING  
& SURVEYING, INC.**

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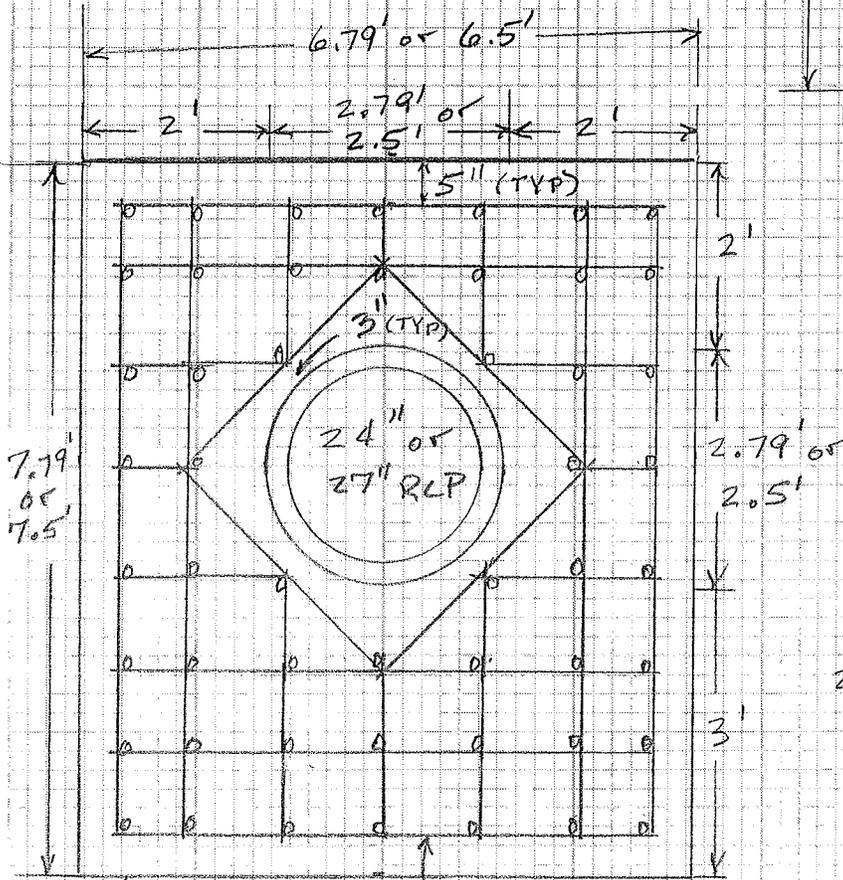
Project Name Independence Rd # 3  
24" or 27" RCP Head Wall

Date 10/7/15

Designer Michael Meiners

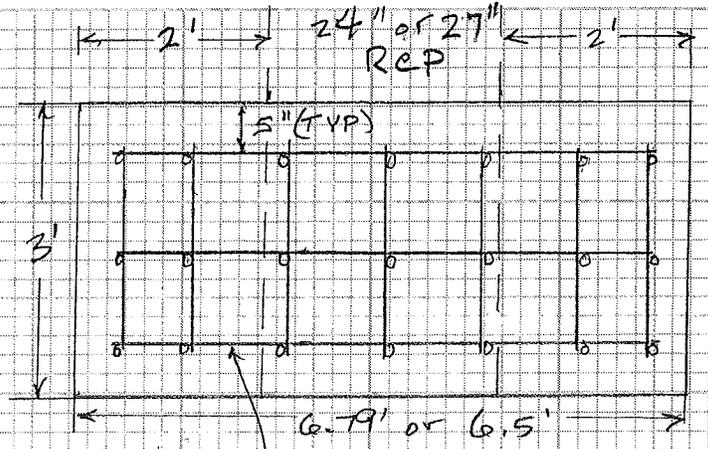
Page 2 of 2

Exhibit B

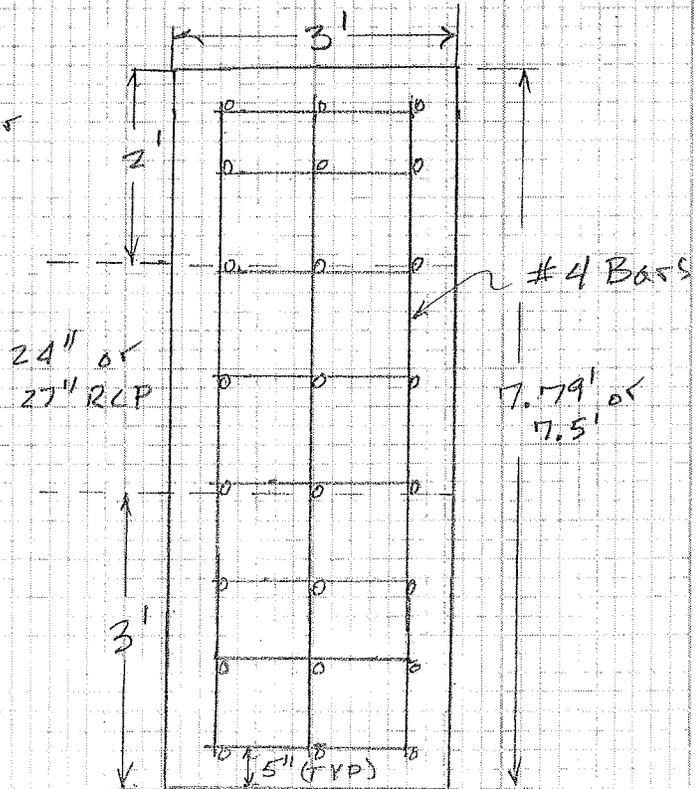


4,000 Psi.  
Concrete

Front View



#4 Bars  
Top View



Side View

Exhibit C

Independence Road Phase 3  
Detour Route for  
East Independence Road  
East of Camelot Drive



←  
Detour  
Route

Detour  
Route

Detour  
Route

Detour  
Route

Detour  
Route

THIS ROAD PROJECT

PAID IN PART THROUGH

YOUR ST. CHARLES COUNTY

1/2 CENT TRANSPORTATION

SALES TAX

4" 2" 4" 2" 4" 2" 4" 2" 4" 2" 3"

Sign size: Width = 36" Length = 48"

4" Lettering

White Lettering on Blue Background