

Captain John Mullan Neighborhood Council General Meeting Agenda

Date: April 25, 2017

Time: 6:30 pm

Location: Hellgate Middle School

2385 Flynn Ln, Missoula, MT, 59802

Moderators: Antony Jo & Steve Schmidt

1. Welcome & Introductions
2. Design Standards/Guidelines on Private Building in Commercial Corridors and Downtown – Laval Means, City Planning Services Manager
3. England Blvd Traffic Calming Options—Kevin Slovarp, City Engineer
 - Vote on neighborhood preference(s)
4. Public comment on non-agenda items
5. Announcements

Jane Kelly, Neighborhood Coordinator
Karen Gasvoda, Neighborhood Assistant
Captain John Mullan Council Leadership Team
Laval Means, City Planning Services Manager
Kevin Slovarp, City Engineer

jkelly@ci.missoula.mt.us 552-6081
kgasvoda@ci.missoula.mt.us 552-6084
captmullan@missoula-neighborhoods.org
lmeans@ci.missoula.mt.us 552-6628
kslovarp@ci.missoula.mt.us 552-6099



CONCEPTUAL

PROJECT NO.	16-3996
SHEET	1 OF 1

PROJECT NAME	ENGLAND BOULDEVAR SAFETY IMPROVEMENTS
SHEET TITLE	OVERALL MAP

LOCATION	SECTION 7, T13N, R19W, P.M.M. MISSOULA, MONTANA
PREPARED FOR	CITY OF MISSOULA

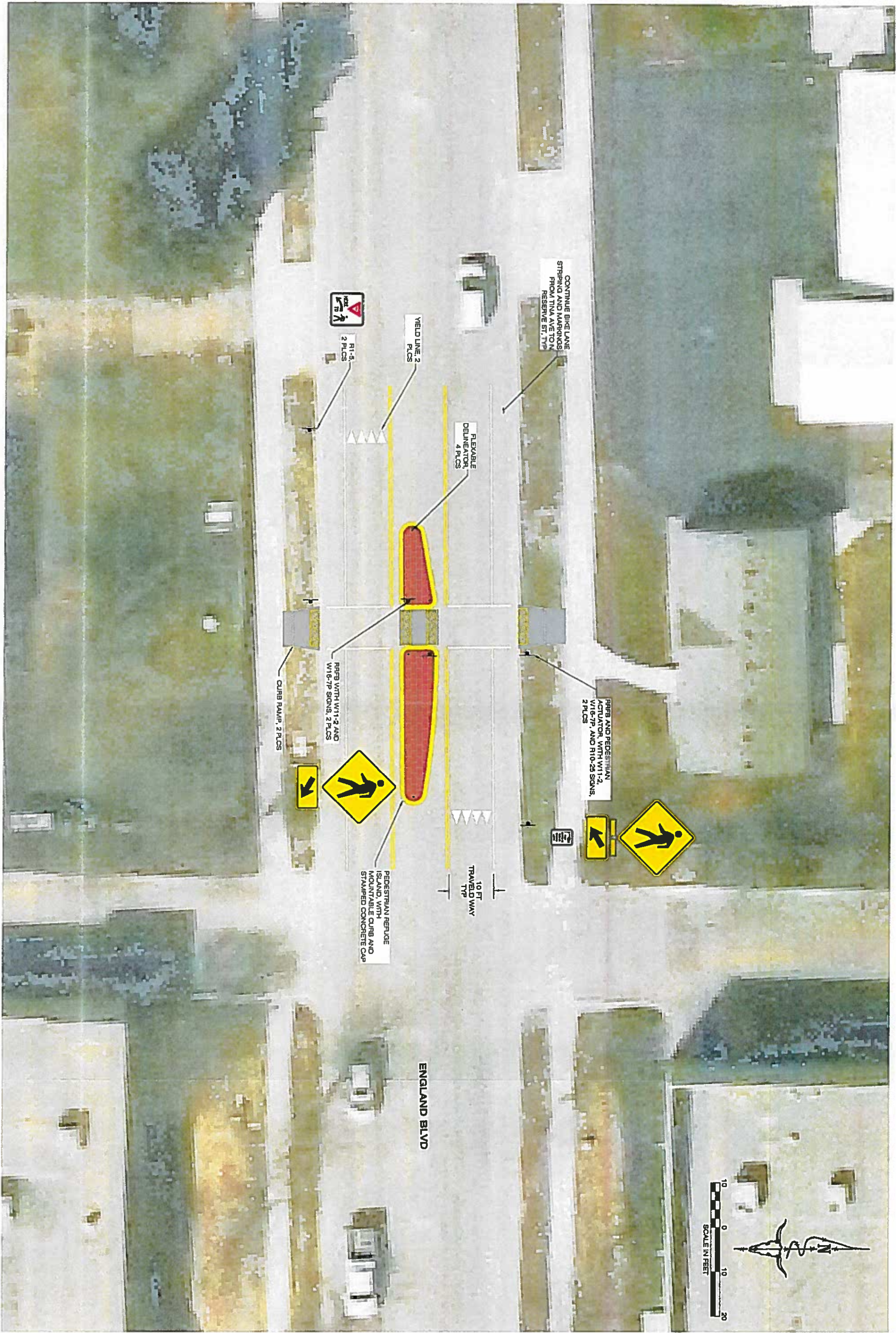
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DATE	12/02/15

REVISIONS	DATE

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PLOT DATE: 1/17/2017 11:08 AM

OPINION OF PROBABLE COST						
England Boulevard East of Tina Avenue						
Item	Description	Qty.		Unit Cost	Total	
SCHEDULE GR: General Requirements						
1	Mobilization / Demobilization	1	LS	\$ 1,922.24	\$ 1,922.24	
2	Construction Traffic Control	1	LS	\$ 3,500.00	\$ 3,500.00	
3	Permits and Permit Compliance	1	LS	\$ 500.00	\$ 500.00	
4	Seeding	1	LS	\$ 200.00	\$ 200.00	
SCHEDULE A: Site Improvements						
1	4" Thick Concrete	234	SF	\$ 5.25	\$ 1,228.50	
2	Detectable Domes	4	EA	\$ 640.00	\$ 2,560.00	
3	Mountable Curb	126	LF	\$ 25.00	\$ 3,150.00	
4	Stamped Color Concrete Cap	273	SF	\$ 12.00	\$ 3,276.00	
5	3/4" Minus / 1 -1/2" Minus Crushed Base	8	CY	\$ 35.00	\$ 280.00	
6	Flexible Delineator	4	EA	\$ 40.00	\$ 160.00	
7	RRFB(s) (Complete with Signs, Actuators, and Hardwire Power)	4	EA	\$ 6,778.00	\$ 27,112.00	
8	Signs (Complete with Post and Foundation)	2	EA	\$ 300.00	\$ 600.00	
9	4" Wide Markings (Epoxy)	552	LF	\$ 2.86	\$ 1,578.72	
10	6" Wide Markings (Epoxy)	58	LF	\$ 4.29	\$ 248.82	
11	Yield Line Markings (Epoxy)	18	LF	\$ 17.18	\$ 309.24	
15% Contingency					\$ 6,993.83	
Subtotal, Schedule GR and Schedule A					\$ 53,619.35	
SCHEDULE B: Engineering, Surveying, Construction Administration						
1	Engineering, Surveying, Construction Administration	1	LS	\$ 10,257.61	\$ 10,257.61	
TOTAL COST					\$ 63,876.96	

FIGURE 5-1



CONCEPTUAL	PROJECT NO. 16-3996	PROJECT NAME ENGLAND BOULDEVAR SAFETY IMPROVEMENTS	LOCATION SECTION 7, T13N, R19W, P.M.M MISSOULA, MONTANA	DESIGNED: MD DRAFTED: MD CHECKED: N/A DATE: 12/02/16	REVISIONS DATE	TERRITORIAL LANDWORKS, INC. CIVIL ENGINEERING • SURVEYING • LAND USE CONSULTING www.TerritorialLandworks.com PH: 406/721-0142 FAX: 406/721-6224 P.O. Box 3551 Missoula, MT 59806
	SHEET 1 OF 1	SHEET TITLE TINA AVE AND ENGLAND BLVD	PREPARED FOR CITY OF MISSOULA			

OPINION OF PROBABLE COST					
Intersection of England Boulevard and Connery Way					
Item	Description	Qty.		Unit Cost	Total
SCHEDULE GR: General Requirements					
1	Mobilization / Demobilization	1	LS	\$ 180.60	\$ 180.60
2	Construction Traffic Control	1	LS	\$ 1,000.00	\$ 1,000.00
3	Permits and Permit Compliance	1	LS	\$ 500.00	\$ 500.00
4	Seeding	1	LS	\$ 200.00	\$ 200.00
SCHEDULE A: Site Improvements					
1	Landscaping	1	LS	\$ 2,500.00	\$ 2,500.00
2	Signs	8	EA	\$ 75.00	\$ 600.00
15% Contingency					\$ 747.09
Subtotal, Schedule GR and Schedule A					\$ 5,727.69
SCHEDULE B: Engineering, Surveying, Construction Administration					
1	Engineering, Surveying, Construction Administration	1	LS	\$ 963.73	\$ 963.73
TOTAL COST					\$ 6,691.42

FIGURE 5-2

OPINION OF PROBABLE COST						
Intersection of England Boulevard and Yorkshire Place						
Item	Description	Qty.		Unit Cost	Total	
SCHEDULE GR: General Requirements						
1	Mobilization / Demobilization	1	LS	\$ 55.90	\$ 55.90	
2	Construction Traffic Control	1	LS	\$ 250.00	\$ 250.00	
3	Permits and Permit Compliance	1	LS	\$ 200.00	\$ 200.00	
4	Seeding	1	LS	\$ 200.00	\$ 200.00	
SCHEDULE A: Site Improvements						
1	Demo and Disposal	1	CY	\$ 50.00	\$ 50.00	
2	Signs (Complete with Post and Foundation)	2	EA	\$ 300.00	\$ 600.00	
15% Contingency					\$ 203.39	
Subtotal, Schedule GR and Schedule A					\$ 1,559.29	
SCHEDULE B: Engineering, Surveying, Construction Administration						
1	Engineering, Surveying, Construction Administration	1	LS	\$ 298.30	\$ 298.30	
TOTAL COST					\$ 1,857.58	

FIGURE 5-3



CONCEPTUAL

PROJECT NO.	16-3996	PROJECT NAME	ENGLAND BOULDEVARD SAFETY IMPROVEMENTS
SHEET	1 OF 1	SHEET TITLE:	CONNERY WAY AND ENGLAND BLVD ROUNDAOUT

LOCATION:	SECTION 7, T13N, R19W, P.M.M MISSOULA, MONTANA
PREPARED FOR:	CITY OF MISSOULA

DESIGNED:	MD	REVISIONS	DATE
DRAFTED:	MD		
CHECKED:	N/A		
DATE:	12/02/16		

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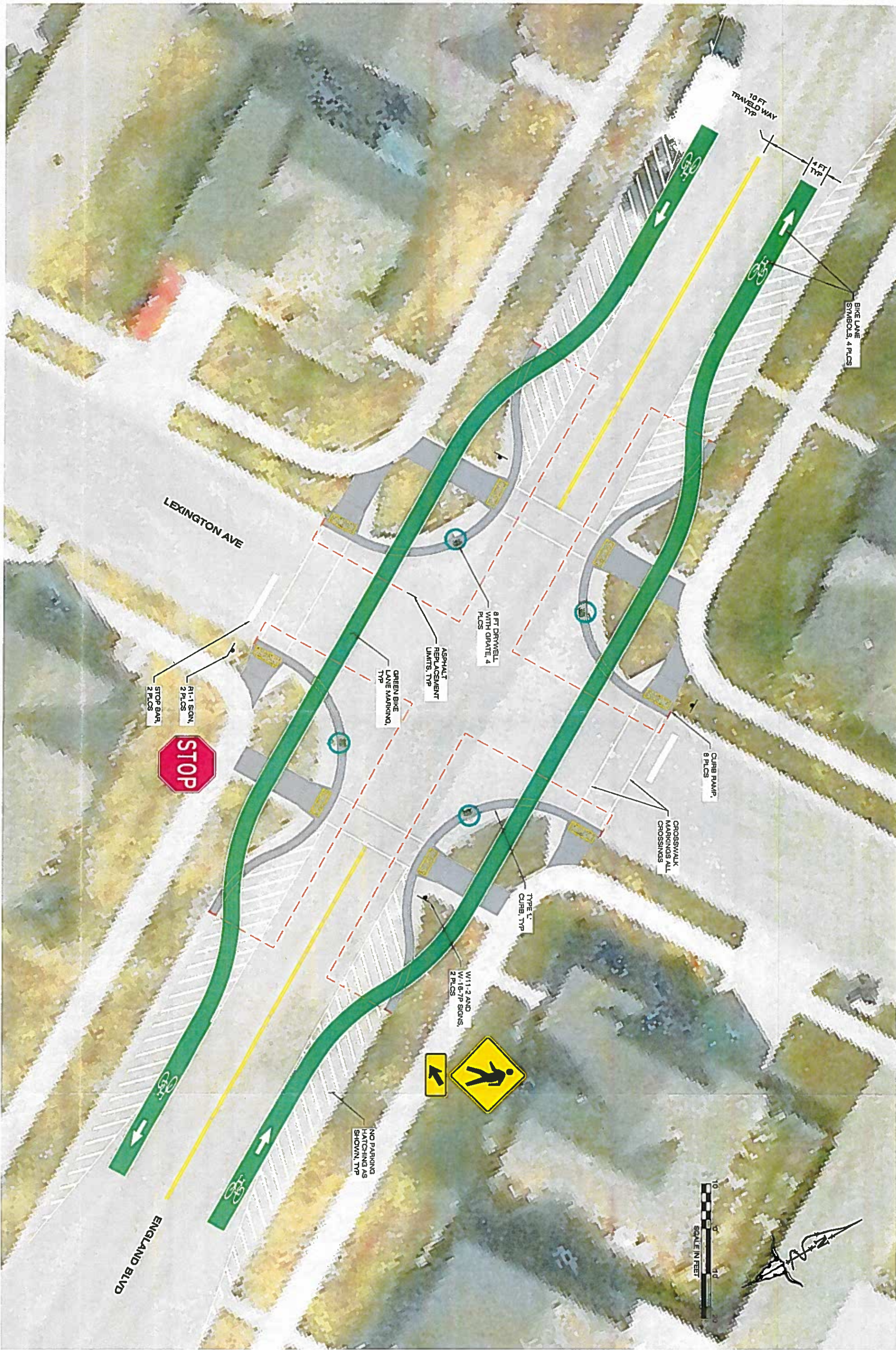
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Fax: 406/721-6224

P.O. Box 3851
Missoula, MT 59806

OPINION OF PROBABLE COST					
Intersection of England Boulevard and Lexington Avenue					
Item	Description	Qty.		Unit Cost	Total
SCHEDULE GR: General Requirements					
1	Mobilization / Demobilization	1	LS	\$ 3,988.88	\$ 3,988.88
2	Construction Traffic Control	1	LS	\$ 10,000.00	\$ 10,000.00
3	Permits and Permit Compliance	1	LS	\$ 3,000.00	\$ 3,000.00
4	Seeding	1	LS	\$ 1,500.00	\$ 1,500.00
SCHEDULE A: Site Improvements					
1	Demo and Disposal	126	CY	\$ 50.00	\$ 6,300.00
2	4" Thick Concrete	862	SF	\$ 5.25	\$ 4,525.50
3	Detectable Domes	8	EA	\$ 480.00	\$ 3,840.00
4	2" Thickness Asphalt Concrete Pavement (Type 'B')	70	SY	\$ 15.00	\$ 1,050.00
5	4" Thickness Asphalt Concrete Pavement (Type 'B')	308	SY	\$ 25.00	\$ 7,700.00
6	Chip Seal	1229	SY	\$ 3.50	\$ 4,301.50
7	Type "L" Curb/Gutter - Combined Concrete Curb and Gutter	333	LF	\$ 25.00	\$ 8,325.00
8	3/4" Minus / 1 -1/2" Minus Crushed Base	78	CY	\$ 35.00	\$ 2,730.00
9	Standard 8' Precast Dry Well (Complete with Grate)	4	EA	\$ 2,500.00	\$ 10,000.00
10	Light Relocation	1	LS	\$ 1,000.00	\$ 1,000.00
11	Signs (Complete with Post and Foundation)	4	EA	\$ 300.00	\$ 1,200.00
12	4" Wide Markings (Epoxy)	1810	LF	\$ 2.86	\$ 5,176.60
13	6" Wide Markings (Epoxy)	204	LF	\$ 4.29	\$ 875.16
14	8" Wide Markings (Epoxy)	900	LF	\$ 8.59	\$ 7,731.00
15	Stop Line Markings (Epoxy)	24	LF	\$ 11.45	\$ 274.80
16	Bike Lane Markings (Complete with Arrow and Bike, Epoxy)	4	EA	\$ 515.00	\$ 2,060.00
17	Green Bike Lane Markings (Waterborne)	2235	SF	\$ 5.00	\$ 11,175.00
15% Contingency					\$ 14,513.02
Subtotal, Schedule GR and Schedule A					\$ 111,266.45
SCHEDULE B: Engineering, Surveying, Construction Administration					
1	Engineering, Surveying, Construction Administration	1	LS	\$ 21,285.76	\$ 21,285.76
TOTAL COST					\$ 132,552.21

FIGURE 5-4



CONCEPTUAL

PROJECT NO.	PROJECT NAME
16-3996	ENGLAND BOULDEVARDE SAFETY IMPROVEMENTS
SHEET	SHEET TITLE
1 OF 1	LEXINGTON AVE AND ENGLAND BLVD

LOCATION:	PREPARED FOR:
SECTION 7, T13N, R19W, P.M.M. MISSOULA, MONTANA	CITY OF MISSOULA

DESIGNED: MD	REVISIONS	DATE
DRAWN: MD		
CHECKED: N/A		
DATE: 12/02/16		

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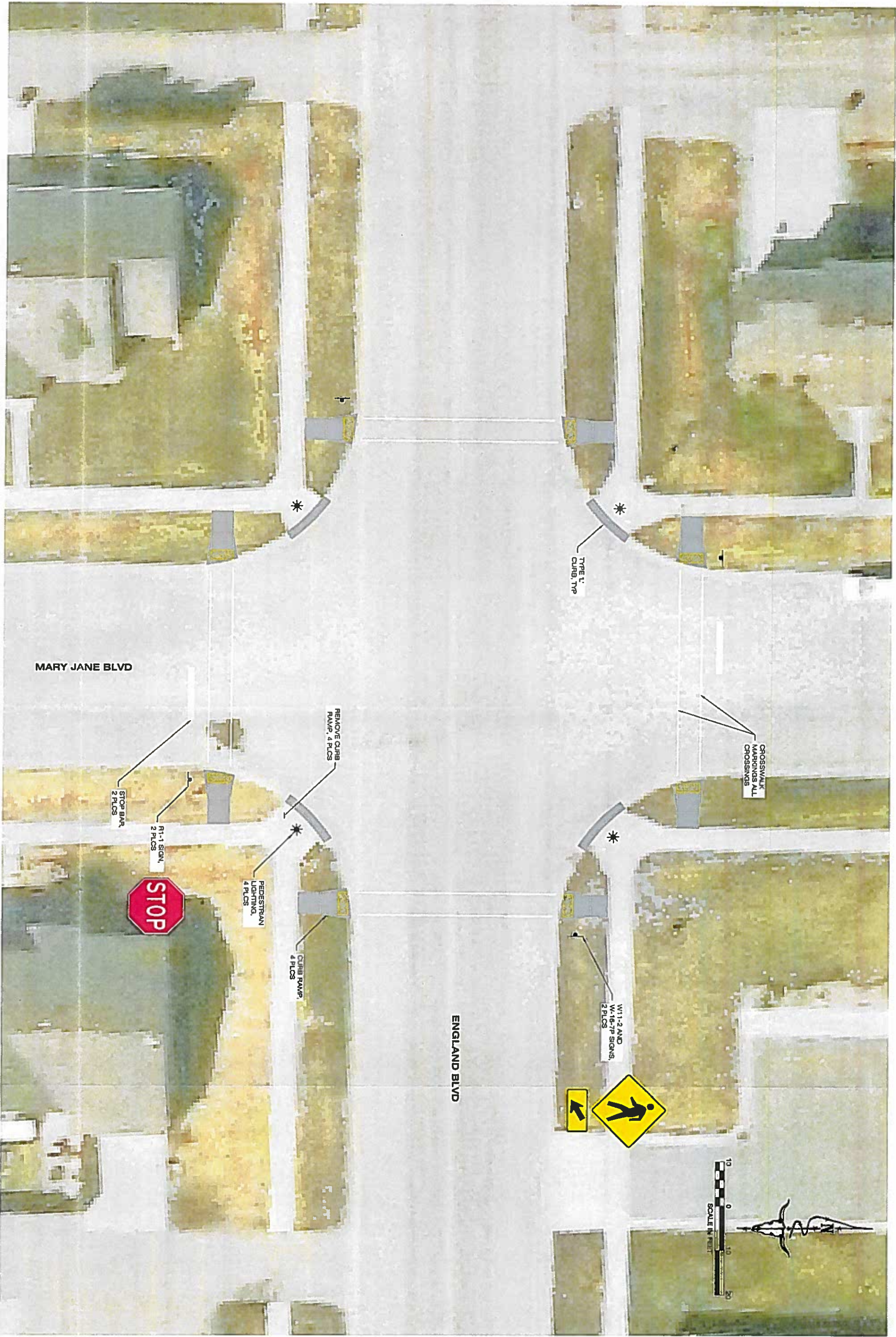
Ph: 406/721-8142
Fax: 406/721-6224

P.O. Box 3351
Missoula, MT 59806

Plot Date: 1/17/2017 11:11 AM

OPINION OF PROBABLE COST					
Intersection of England Boulevard and Mary Jane Boulevard					
Item	Description	Qty.		Unit Cost	Total
SCHEDULE GR: General Requirements					
1	Mobilization / Demobilization	1	LS	\$ 1,744.38	\$ 1,744.38
2	Construction Traffic Control	1	LS	\$ 3,500.00	\$ 3,500.00
3	Permits and Permit Compliance	1	LS	\$ 500.00	\$ 500.00
4	Seeding	1	LS	\$ 750.00	\$ 750.00
SCHEDULE A: Site Improvements					
1	Demo and Disposal	18	CY	\$ 50.00	\$ 900.00
2	4" Thick Concrete	494	SF	\$ 5.25	\$ 2,593.50
3	Detectable Domes	8	EA	\$ 400.00	\$ 3,200.00
4	Type "L" Curb/Gutter - Combined Concrete Curb and Gutter	50	LF	\$ 25.00	\$ 1,250.00
5	3/4" Minus / 1 -1/2" Minus Crushed Base	8	CY	\$ 35.00	\$ 280.00
6	Lighting (Complete with Foundation)	4	EA	\$ 6,150.00	\$ 24,600.00
7	Signs (Complete with Post and Foundation)	4	EA	\$ 300.00	\$ 1,200.00
8	6" Wide Markings (Epoxy)	354	LF	\$ 4.29	\$ 1,518.66
9	Stop Line Markings (Epoxy)	24	LF	\$ 11.45	\$ 274.80
15% Contingency					\$ 6,346.70
Subtotal, Schedule GR and Schedule A					\$ 48,658.04
SCHEDULE B: Engineering, Surveying, Construction Administration					
1	Engineering, Surveying, Construction Administration	1	LS	\$ 9,308.49	\$ 9,308.49
TOTAL COST					\$ 57,966.53

FIGURE 5-5



CONCEPTUAL

PROJECT NO.	PROJECT NAME
16-3996	ENGLAND BOULEVARD SAFETY IMPROVEMENTS
SHEET	SHEET TITLE
1 OF 1	MARY JANE BLVD AND ENGLAND BLVD

LOCATION:	PREPARED FOR:
SECTION 7, T13N, R19W, P.M.M. MISSOULA, MONTANA	CITY OF MISSOULA

DESIGNED:	DATE
DRAFTED:	
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DATE:	

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