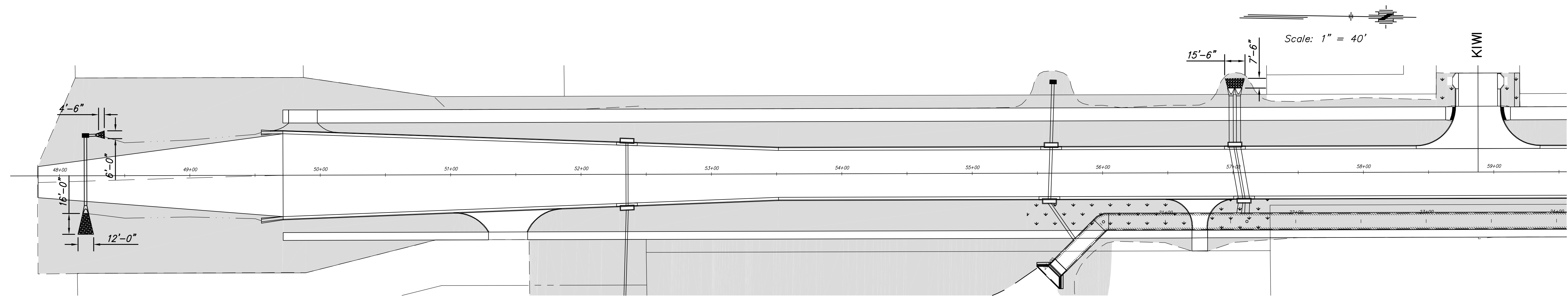
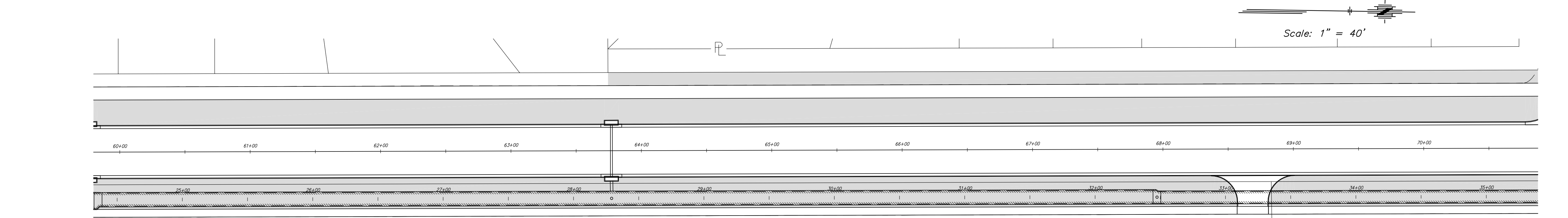




**STREET IMPROVEMENTS FOR**  
**135th Street West**  
from 13th Street to 21st Street North



135th STREET PLAN



135th STREET PLAN

SUMMARY OF RIPRAP QUANTITIES			
STATION	OFFSET	SIDE	QUANTITY (S.Y.)
<b>136TH ST. WEST</b>			
48+20.00	28.96'	Rt.	14.67
48+30.00	31.22'	Lt.	2.25
52+50.16	328.86'	Rt.	14.67
57+01.50	64.92'	Lt.	11.17
102+37.00	46.41'	Lt.	47.00
102+60.18	39.80'	Rt.	2.25
103+06.95	39.04'	Rt.	8.00
103+64.30	38.33'	Rt.	2.25
104+06.90	37.83'	Rt.	8.00
104+50.00	37.00'	Lt.	22.87
104+50.00	35.00'	Rt.	6.49
104+88.10	32.99'	Rt.	14.67
105+21.92	31.58'	Rt.	4.17
<b>21ST ST.</b>			
44+77.69	39.24'	Lt.	9.33
45+30.08	40.00'	Lt.	32.88
46+54.00	42.40'	Rt.	22.92
46+54.00	41.09'	Lt.	4.17
50+93.48	48.50'	Rt.	2.25
52+21.75	68.11'	Rt.	4.17
52+55.76	52.39'	Lt.	2.25
53+42.87	44.10'	Lt.	2.25
53+43.00	45.33'	Rt.	6.51
54+85.08	39.56'	Lt.	14.67
54+45.29	39.56'	Lt.	4.17
<b>13TH ST.</b>			
110+10.00	35.03'	Rt.	9.33
110+63.13	23.60'	Lt.	4.17
111+16.88	35.02'	Rt.	4.17
111+16.88	23.62'	Lt.	4.17
<b>PROJECT TOTAL</b>			<b>285.87</b>

SUMMARY OF DITCH LINER, CONCRETE	
	QUANTITY (S.Y.)
GARCIA APRON & CHANNEL	780.60
BLATTNER DITCH	3,101.92
<b>PROJECT TOTAL</b>	
	<b>3,882.52</b>

SUMMARY OF SLOPE PROTECTION, CONCRETE	
	QUANTITY (S.Y.)
HERITAGE BACKSLOPE LINER	36.51
<b>PROJECT TOTAL</b>	
	<b>36.51</b>

SUMMARY OF RIP RAP QUANTITIES	
	QUANTITY (S.Y.)
GARCIA CHANNEL RIP RAP	246.67
GARCIA CHANNEL RIP RAP	198.51
BLATTNER RIP RAP	291.44
BLATTNER RIP RAP	150.90
RCB RIP RAP	277.78
<b>PROJECT TOTAL</b>	
	<b>1,165.30</b>

ROADSIDE IMPROVEMENTS SUMMARY		
PROJECT PORTION	SEEDING AREA (AC)	SODDING AREA (AC)
135th St. W. South of 21st St. N. (West Side)	2.51	0.39
135th St. W. South of 21st St. N. (East Side)	1.34	1.31
135th St. W. North of 21st St. N. (West Side)	0.58	0.05
135th St. W. North of 21st St. N. (East Side)	-	0.31
21st St. N.	0.93	0.40
Heritage Baptist Church/Vince Garcia Addition	2.28	-
Silverton Swale	3.50	-
<b>PROJECT TOTAL</b>		<b>2.46</b>

- LEGEND**
- W — WATER LINE
  - UGT — TELEPHONE LINE
  - OHE — OVERHEAD ELECTRIC
  - ⊗ EXISTING TREE
  - SEED AREAS
  - ▨ SOD AREAS
  - ▨ RIP RAP—LIGHT STONE
  - ▨ DITCH LINING, CONCRETE
  - ⊗-2 CHI PROPOSED TREE WITH TREE IDENTIFIER
  - - - CONSTRUCTION LIMITS (LIMITS OF SITE RESTORATION)

**ROADSIDE IMPROVEMENTS PLAN**  
SHEET TITLE  
MKEC PROJ #10265  
PROJECT NUMBER

JRA  
DESIGN BY  
DMU  
DRAWN BY  
JRA  
CHECKED BY

ISSUED  
February 2012  
REVISED

SHEET NO.  
**128 of 231**