GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	I-1102 (6) I-1103 (18)	

(16 / 458)

CUYAHOGA & LAKE COUNTIES
CUY-1-15.91
LAK-1-0.00

SEC. C-42 I-90-1(20)18 — TYPE CODE 7221

ITEM	48	49	50	250	251	257	258	264	266	267	268	281	282	291	292	299	300	301	312	313	326	327	358	359	362	363	364	365	366	429	SEC. C-41 I-271-6(5)260 QUANTITY	SEC. C-42 I-90-1(20)18 QUANTITY	TOTAL QUANTITY	UNIT	DESCRIPTION
																																			BUILDING REMOVALS (Continued)
S-24																																Lump	Lump	Lump	Removal of One Story Rock Residence, Parcel No. 42-119-LA
S-24																																Lump	Lump	Lump	Removal of One Story Frame Shed, Parcel No. 42-119-LA
S-24																																Lump	Lump	Lump	Removal of Two Story Frame Residence & Basement,
																																			Parcel No. 42-124-LA
S-24																																Lump	Lump	Lump	Removal of Two Story Frame Residence & Basement.
																																			Parcel No. 42-123-LA
S-24																																Lump	Lump	Lump	Removal of One Story Frame Residence & Basement
																																			Parcel No. 42-122-LA
S-24																																Lump	Lump	Lump	Removal of 2 Sheds, Parcel No. 42-122-LA
S-24																																Lump	Lump	Lump	Removal of Two Story Frame Residence, Parcel No. 42-120-LA
S-24																																Lump	Lump	Lump	Removal of One Story Concrete Block Garage, Parcel No. 42-120-LA
S-24																																Lump	Lump	Lump	Removal of One & One-half Story Concrete Block Barn,
																																			Parcel No. 42-120-LA
S-24																																Lump	Lump	Lump	Removal of One & One-half Story Frame Residence & Basement,
																																			Parcel No. 42-145-LA
S-24																																Lump	Lump	Lump	Removal of 2 Frame Sheds, Parcel No. 42-145-LA
S-24																																Lump	Lump	Lump	Removal of 2 Sheds, Parcel No. 42-145-LA
S-24																																Lump	Lump	Lump	Removal of One & One-half Story Frame Residence, Parcel No. 42-138-LA
S-24																																Lump	Lump	Lump	Removal of Shed, Parcel No. 42-138-LA
S-24																																Lump	Lump	Lump	Removal of Brick Garage, Parcel No. 42-126-LA
S-24																																Lump	Lump	Lump	Removal of 2 Frame Sheds, Parcel No. 42-126-A-LA
																																			DRAINAGE
E-2	6	18	2								5									14			112	517	65	47	93	25			1,403	915	2,318	Cu. Yds.	Excavation For Structures
E-3																				478			1,075	80			278	40	8,297		21,920	10,248	32,168	Cu. Yds.	Channel Excavation
E-12	15		186	166	474	213	237								20																489	1,311	1,800	Lin. Ft.	Pipe Removed, 15" and under
E-12						61																									829	61	890	Lin. Ft.	Pipe Removed, over 15"
I-1					106	56	234																								202	396	598	Lin. Ft.	12" Pipe for Driveways, Sec. M-6.4 (a)
I-1				32			38															40									252	110	362	Lin. Ft.	15" Pipe for Driveways, Sec. M-6.4 (a)
I-1																															196		196	Lin. Ft.	18" Pipe for Driveways, Sec. M-6.4 (a)
I-2																															332		332	Lin. Ft.	12" Class "A" Storm Sewers
I-2																															66		66	Lin. Ft.	12" Class "B" Storm Sewers Under Pavement or Approaches
I-2																		70														70	70	Lin. Ft.	8" Class "A" Storm Sewers Sec. M-6.4 (c)
I-2																																22	22	Lin. Ft.	21" Class "A" Storm Sewers
I-2									16																						110	16	126	Lin. Ft.	24" Class "A" Storm Sewers
I-2																															80		80	Lin. Ft.	15" Class "A" Storm Sewers Sec. M-6.4 (c)
I-2											24																				22	24	46	Lin. Ft.	27" Class "A" Storm Sewers
I-2			118																													118	118	Lin. Ft.	27" Class "A" Storm Sewers Sec. M-6.4 (c)
I-2											10																					10	10	Lin. Ft.	42" Class "A" Storm Sewers
I-2																															98		98	Lin. Ft.	24" Class "B" Storm Sewers under Pavement or Approaches
I-2							446																									446	446	Lin. Ft.	15" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (c)
I-2																															422		422	Lin. Ft.	21" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (c)
I-2																		328													296	328	624	Lin. Ft.	24" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (c)
I-2		252	180																													432	432	Lin. Ft.	27" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (c)
I-2									142																							142	142	Lin. Ft.	36" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (c)
I-2																															208		208	Lin. Ft.	18" Class "B" Storm Sewers
I-2																															94	82	176	Lin. Ft.	42" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (a)
I-2																																352	352	Lin. Ft.	42" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (b)
I-2	50	54	126												28	72		108													3,144	1,158	4,302	Lin. Ft.	8" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.5 (b) or Sec. M-6.8 (b)
I-2																															600	600	1,200	Lin. Ft.	10" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.5 (b) or Sec. M-6.8 (b)
I-2		62					44																									106	106	Lin. Ft.	15" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.5 (b) or Sec. M-6.8 (b)
I-2																															182		182	Lin. Ft.	18" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.5 (b) or Sec. M-6.8 (b)
I-2																															200		200	Lin. Ft.	12" Class "B" Storm Sewers under Pavement or Approaches Encased as per plan
I-2																															204	118	322	Lin. Ft.	21" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (a) or Sec. M-6.8 (b)
I-2																															464		464	Lin. Ft.	24" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (a) or Sec. M-6.8 (b)
I-2	88																			252											92	420	512	Lin. Ft.	27" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (a) or Sec. M-6.8 (b)
I-2																															136		136	Lin. Ft.	30" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (a) or Sec. M-6.8 (b)
I-2									200																						500	200	700	Lin. Ft.	36" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (a) or Sec. M-6.8 (b)
I-2																															342		342	Lin. Ft.	12" Class "B" Storm Sewers
I-2																															548		548	Lin. Ft.	21" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (b) or Sec. M-6.8 (b)
I-2																															316		316	Lin. Ft.	24" Class "A" Storm Sewers under Pavement or Approaches, Sec. M-6.6 (b) or Sec. M-6.8 (b)
I-2																															86		86	Lin. Ft.	33" Class "B" Storm Sewers
I-2		82									80																				138	162	300	Lin. Ft.	15" Class "B" Storm Sewers under Pavement or Approaches
I-2																															72		72	Lin. Ft.	33" Class "B" Storm Sewers under Pavement or Approaches
I-3																															800	800	1,600	Lin. Ft.	6" Roadway Drainage
I-3																															800	800	1,600	Lin. Ft.	8" Roadway Drainage
I-3																															100	100	200	Lin. Ft.	8" Pipe Outlets for Roadway Drainage, Sec. M-6.4 (c)
I-3																															100	100	200	Lin. Ft.	10" Pipe Outlets for Roadway Drainage, Sec. M-6.4 (c)
I-3			10																													10	10	Lin. Ft.	15" Pipe Outlets for Roadway Drainage, Sec. M-6.4 (c)
I-4																		286													10	1,732	1,742	Lin. Ft.	8" Underdrains
I-4	1,138	1,742	2,150							325	2,623	1,109	984	474	586	1,064	546	758	1,278	912											69,356	18,571	87,927	Lin. Ft.	6" Underdrains
I-4	1,268	958	368						474	2,204					230																7,826	8,378	16,204	Lin. Ft.	6" Underdrains, Sec. M-6.4 (h)
I-4															126																185	126	311	Lin. Ft.	8" Underdrains, Sec. M-6.4 (h)
I-4	20	20	20						30		20	10	10		10	10		20	10	20											550	200	750	Lin. Ft.	8" Pipe Outlets for Underdrains, Sec. M-6.4 (a)
I-4																															20	20	40	Lin. Ft.	10" Pipe Outlets for Underdrains, Sec. M-6.4 (a)

REVISIONS	
3-31-60	Grade Raise for 16'-4" Br. Cl.

MICHAEL BAKER, JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STATE HIGHWAY NO. 1
C-41 & C-42
GENERAL SUMMARY

Designed	Drawn	Traced	Checked	Reviewed Date	Revis
W.T.P.	W.T.P. E.P.C.	E.P.C.	J.I.M.		