STREET IMPROVEMENTS FOR

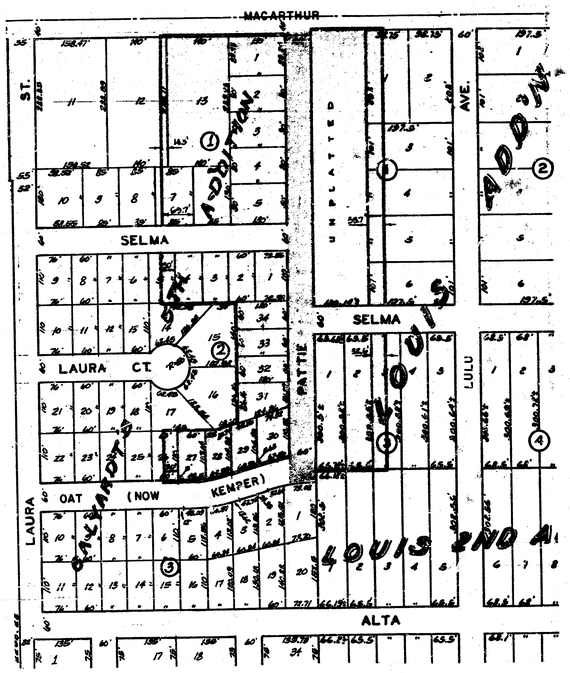
PATTIE

S. L. OAT (NOW KEMPER) TO S. L. MACARTHUR

PROJECT NO.
472-76-245-30668-000-000-001

INDEX

1	Title and Benefit District
2	Typical Section
3-4	Street Improvement Plans
5-6	Earthwork Sections



CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK

CITY ENGINEER

GENERAL NOTES

The Contractor shall be responsible for preserving property irons. The Contractor shall be required to re-establish any property irons which are destroyed or damaged by his construction operations. Such irons shall be re-established by a licensed land surveyor or a licensed professional engineer in accordance with state laws.

The Contractor shall contact the utility companies for location of underground lines prior to any excavation:

Kansas One Call	1-800-344-7233
Bell Telephone	571-2115
Continental Pipeline	1-800-231-2551
Northwest Cent. Pipeline	1-918-588-4200

Contractor shall remove mailboxes, re-establish them in a location acceptable for service during the construction period, and replace in the proper locations as per codes after construction is completed.

Curb on this project is to be (monolithic) roll-type except where noted otherwise on the plans. Curb shall be depressed to 1¼" across driveways.

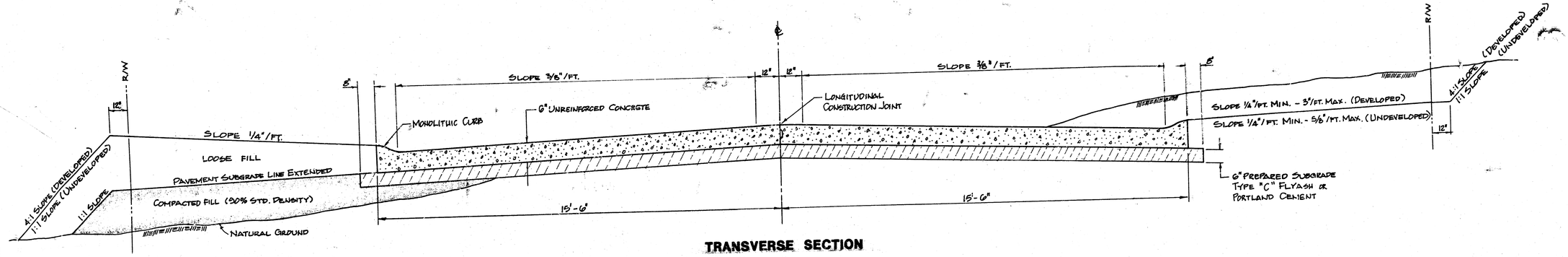
THOMAS CHARLES RUDDER — LICENSED — 9621 — KANSAS — PROFESSIONAL ENGINEER

1/6

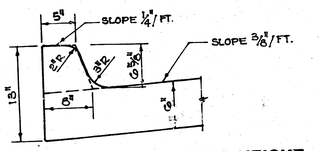
NO MORE THAN 4 - 16' DRIVES OR EQUIVALENT TO BE CONSTRUCTED ON THIS PROJECT.

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

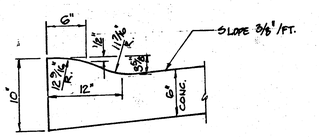
TYPICAL 31' PAVEMENT DETAILS



TRANSVERSE SECTION

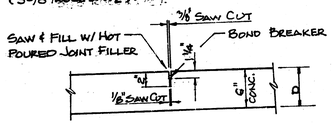


MONOLITHIC CURB FULL HEIGHT

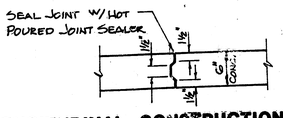


MONOLITHIC CURB (ROLL TYPE)

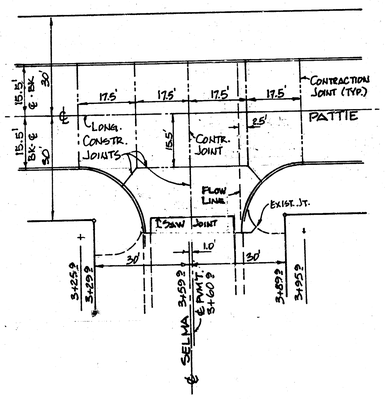
NOTE: TRANSITION FROM FULL HEIGHT CURB 6 3/8" TO MONOLITHIC EDGE CURB (3 5/8" ROLL) IS TO BE PAID AS BID FOR L.F. MONOLITHIC EDGE CURB (3 5/8" ROLL & 1 1/2").



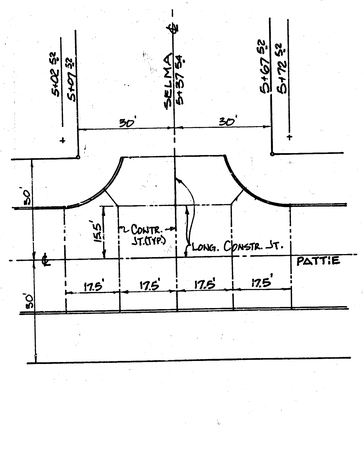
CONTRACTION JOINT



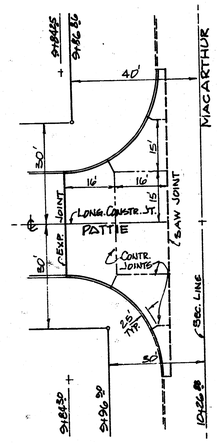
LONGITUDINAL CONSTRUCTION JOINT



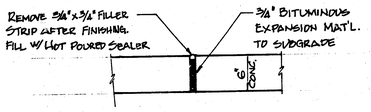
JOINT PLAN



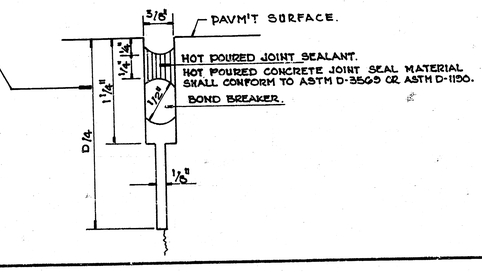
JOINT PLAN



JOINT PLAN Macarthur



EXPANSION JOINT



6 INCH RESIDENTIAL UNREINFORCED CONCRETE PAVEMENT

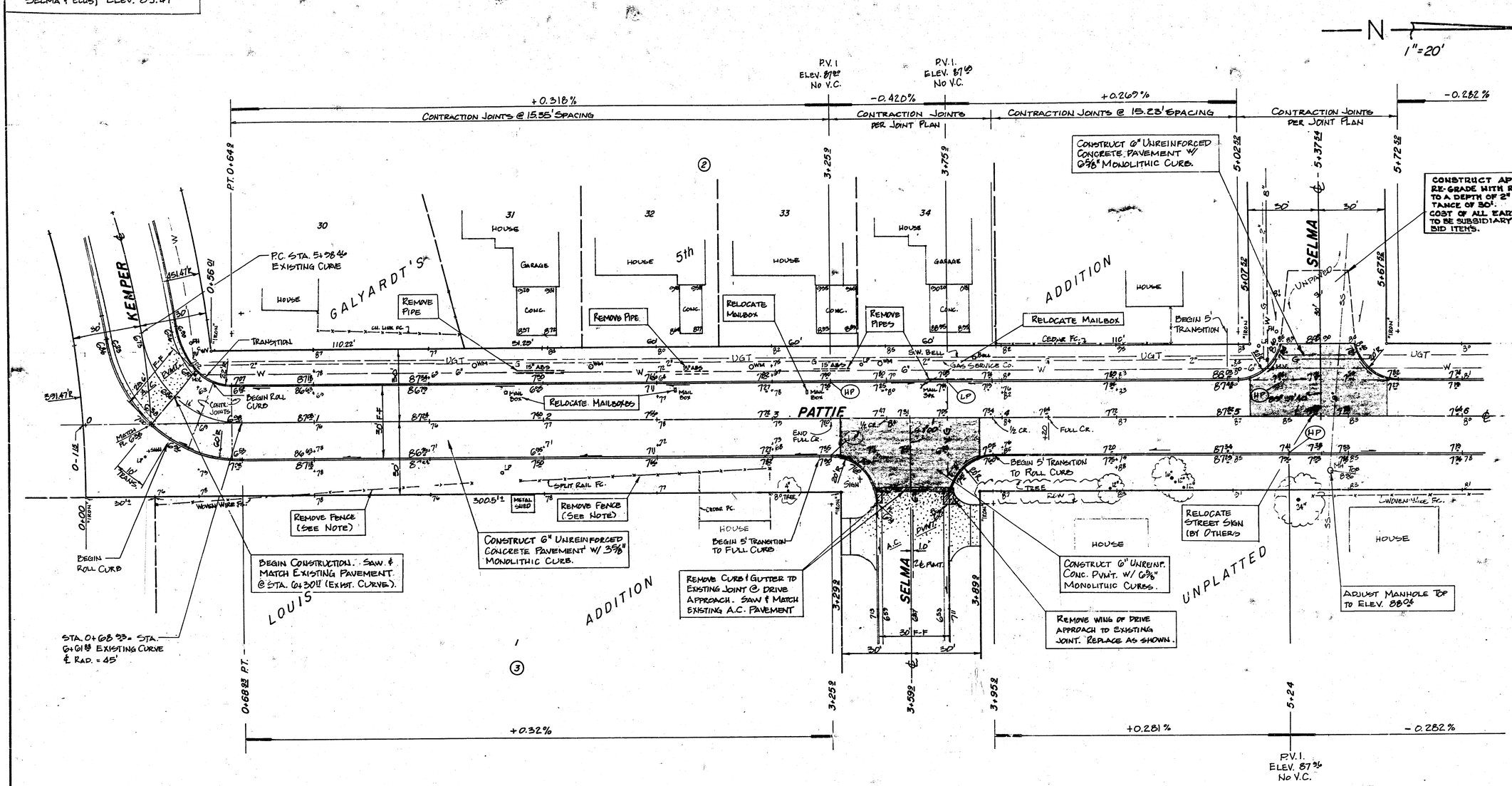
CITY OF WICHITA, KANSAS

Project number 472-78-245-80568-000-000-001

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

2/6

B.M. – N.E. COR. CONCRETE PORCH, HOUSE #1429 SELMA (S.W. COR. SELMA & ELLIS) ELEV. 89.47



NOTE: REMOVAL OF DEBRIS WITHIN STREET RIGHT OF WAY IS TO BE SUBSIDIARY TO BID ITEM CU. YDS EXCAVATION.

NOTE:
FENCE WITHIN STREET R/W SHALL BE REMOVED BY THE CONTRACTOR AT THE DIRECTION OF THE ENGINEER. THE PROPERTY OWNER SHALL HAVE THE RIGHT TO SALVAGE FENCE MATERIALS. ANY MATERIALS NOT CLAIMED SHALL BE REMOVED BY THE CONTRACTOR AT NO COST TO THE CITY.

(SELMA EAST)
INTERSECTION QUANTITIES

- 170.9 S.Y. 6" Concrete Pavement
- — S.Y. ___" Asphaltic Conc. Pavement (___" Bituminous Base)
- — S.Y. ___" Bituminous Base
- — L.F. Combined Curb & Gutter
- 42.6 L.F. MONOLITHIC EDGE CURB 6'5/8"
- — S.F. 4" Wheelchair Ramp
- — S.F. 4" Walk
- 32.6 C.Y. Excavation
- — C.Y. Compacted Fill
- — Lbs. Reinforcing Steel
- 17.9 S.Y. Manipulation
- ___ Tons Lime or Cement
- — S.Y. V.G. ___" Concrete & ___" Asphaltic Concrete Base

(SELMA WEST)
INTERSECTION QUANTITIES

- 170.9 S.Y. 6" Concrete Pavement
- — S.Y. ___" Asphaltic Conc. Pavement (___" Bituminous Base)
- — S.Y. ___" Bituminous Base
- — L.F. Combined Curb & Gutter
- 42.6 L.F. MONOLITHIC EDGE CURB 6'5/8"
- — S.F. 4" Wheelchair Ramp
- — S.F. 4" Walk
- 32.6 C.Y. Excavation
- — C.Y. Compacted Fill
- — Lbs. Reinforcing Steel
- 17.9 S.Y. Manipulation
- ___ Tons Lime or Cement
- — S.Y. V.G. ___" Concrete & ___" Asphaltic Concrete Base

Note: Curb on this project is to be Roll-Type except where noted otherwise.

EARTHWORK QUANTITIES

EXCAVATION

	CITY		PROPERTY
	163.3 CU YDS		1102.7 CU YDS
+10%	16.5 " "	+10%	110.3 " "
TOTAL	180.2 CU YDS		1213.0 CU YDS

3812 SQ YDS SUBGRADE STABILIZATION MANIPULATION.

PATTIE

3/16 (3/6)

Proj. no. 472-76-245-80868-000-000-001

B.M. - "+" IN CONC. PVM'T. @ @ PATTIE & SSC. LINE (MAC ARTHUR) ELEV. 86.18

N
1"=20'

-0.282 %
CONTRACTION JOINTS @ 15.25' SPACING

5+72.22

5+67.22

CONSTRUCT 6" UNREINFORCED CONCRETE PAVEMENT W/ 6 3/6" MONOLITHIC CURBS.

9+84.22

9+86.86

CAUTION: PIPELINES

END CONSTRUCTION. SAW & REMOVE EXISTING CURB & MONOLITHIC PAVEMENT. MATCH EXISTING GRADE @ SAW JOINT.

BEGIN 5' TRANSITION TO ROLL CURB

BEGIN 5' TRANS. TO FULL CURB

SELMA

GALYARDT'S 5th ADDITION

MacARTHUR

SSC. LINE 2

PATTIE

UNPLATTED

CONTRACTION JOINTS (TYP.) PAVEMENT CONCRETE W/ MONOLITHIC CURB

RELOCATE SIGN BY "OTHERS"

BEGIN 5' TRANS. TO FULL CURB

CONSTRUCT 6" UNREINFORCED CONC. PVM'T. W/ 3 3/6" MONOLITHIC CURB.

WOOD & WOVEN WIRE FC.

HOUSE

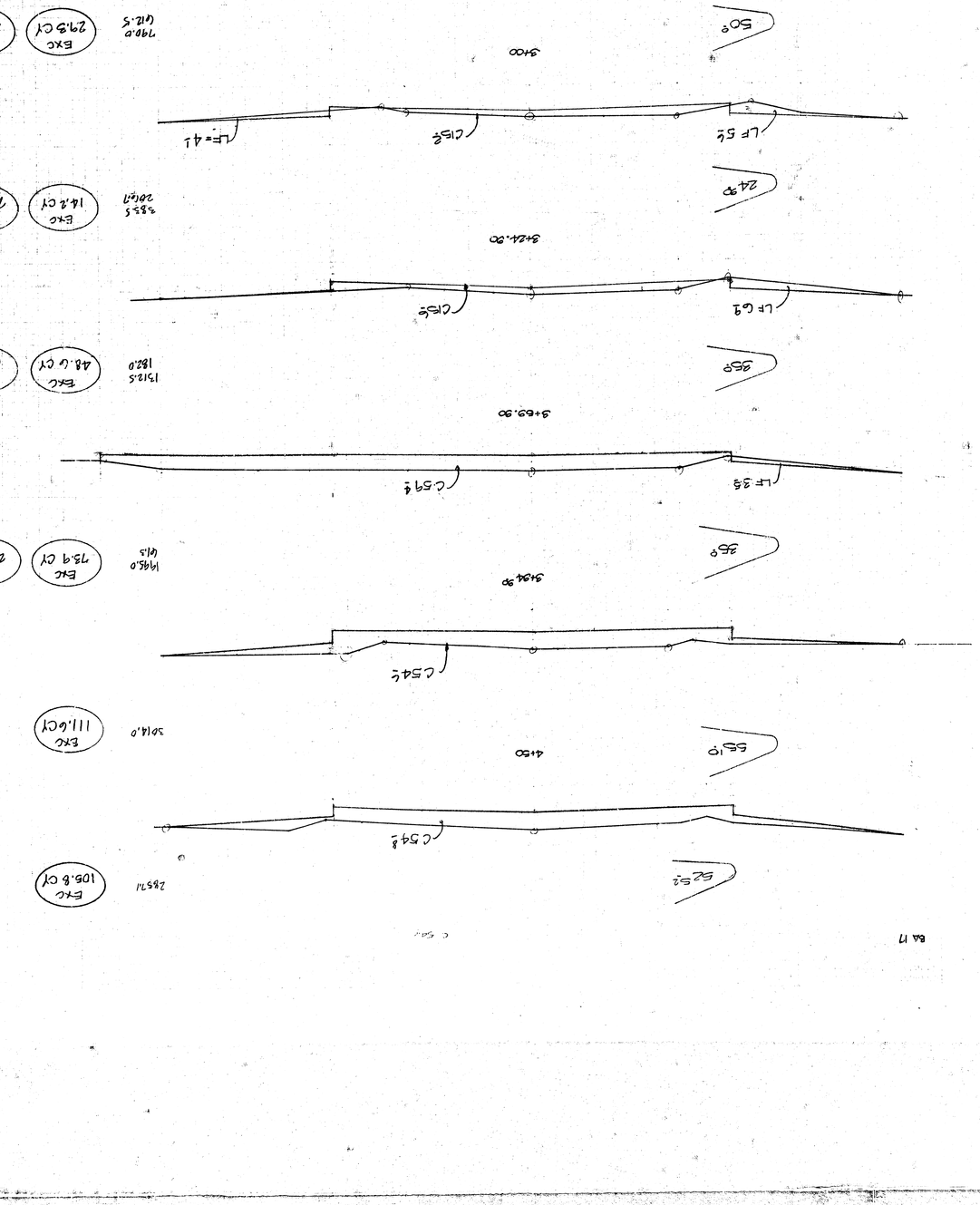
SHED FLOOR 88.0

HOUSE

CONC. FLOOR 88.2

CONC. FLOOR 88.2

CONC. FLOOR 88.2


BA 17
50°
3400
LF 68
CL 4
LE = 82
50°
2400
LE 78
C 268
50°
1400
LE 51
C 276
LF 74
50°
1400
LE 96
C 314
33°R
1400
LE 25
C 206
80°R
0466.92
24°R
LF 52
CL 5
LF = 41
3424.30
35°R
LF 62
CL 5
3424.30
35°R
LE 35
C 514
3469.30
35°R
LF 51
C 54 5
4150
55°R
C 54 8
LF
LF
LF

SHEET TOTALS
EXCAVATION 661.8 C.Y.
LOOSE FILL 31.9 C.Y.
Proj. no. 476-245-0688-000-040
6/6
STA 2+00
STA 3+00
STA 4+00
STA 5+00
STA 6+00
STA 7+00
STA 8+00
STA 9+00
STA 10+00
STA 10+78
50'
C 171'
LF 6'
50'
9573
152.5
EXC
34.7 CY
LF
8.6 CY
C 198'
LF 6'
50'
8531.5
126.5
EXC
31.0 CY
LF
10.5 CY
C 131'
LF 58'
LF 5'
50'
8600
350.0
EXC
39.4 CY
LF
13.0 CY
C 191'
LF 35'
50'
15975
750
EXC
64.2 CY
LF
2.8 CY
C 44'
27'
6400
1225.0
EXC
45.4 CY
C 44'
34'
6+72.52
2217.7
EXC
82.1 CY
C 82'
35'
6+97.94
2387.0
EXC
88.4 CY
C 54'
50'
8+50
925.0
EXC
34.3 CY
C 173'
50'
9400
1142.5
EXC
42.3 CY
C 26'
84'
9+84.27
3484.6
EXC
129.1 CY
C 56'
29'
10+18.78
2291.5
EXC
84.9 CY
C 99'