COPPERFIELD PHASE 2
STORM SEWER PROFILES
#82-9893.B 12/1/82

F.E. 76 — 10'x10' Grouted Rip-Rap — I.E.- 474.00
Granular Fill
Ex. 8" Water Main
M.H. 77 — T.- 484.4 — I.E.- 476.52
M.H. 78 — T.- 485.2 — I.E.- 477.35
C.I. 68 — Ex. T.- 484.17 Rim Elev. Top — I.E.- 478.48
C.I. 64 — Ex. T.- 484.17 Rim Elev. Top — I.E.- 478.96
M.H. 65 — Ex. T.- 484.4 Rim Elev. Top — I.E.- 479.56
A.I. 66 — Ex. T.- 485.55 Limit Elev. Top — I.E.- 480.14
287'-21" R.C.P. @ 0.0088
154'-21" R.C.P. @ 0.0088
67'-21" R.C.P. @ 0.0088
Ex. 8" P.V.C.
Existing 34'-15" R.C.P. @ 0.0141
Existing 37'-15" R.C.P. @ 0.0154
Existing 36'-15" C.P. @ 0.0067

M.H. 78 — T.- 485.2 — I.E.- 477.88
Granular Fill
C.I. 79 — Ex. Elevation Varies — T.- 485.45 — I.E.- 479.41
Ex. 8" Water Main
C.I. 80 — T.- 485.45 — I.E.- 480.00
90'-12" R.C.P. @ 0.017
34'-12" R.C.P. @ 0.017

C.I. 64 — Ex. T.- 484.17 Rim Elev. Top — I.E.- 478.96
M.H. 64-A — T.- 486.2 — I.E.- 480.46
A.I. 64-B — T.- 486.30 — I.E.- 481.41
Ex. 8" Water Main
150'-12" R.C.P. @ 0.010
75'-12" C.P. @ 0.010

M.H. 77 — T.- 484.4 — I.E.- 476.52
A.I. 81 — T.- 483.30 — I.E.- 478.30
178'-12" C.P. @ 0.010

F.E. 67 — I.E.- 476.80
M.H. 68 — T.- 484.58 Rim Elev. Top — T.- 484.5 — I.E.- 477.74
C.I. 69 — Ex. T.- 485.18 Rim Elev. Top — T.- 485.1 — I.E.- 479.72
C.I. 70 — Ex. T.- 485.88 Rim Elev. Top — T.- 485.8 — I.E.- 480.39
M.H. 71 — T.- 486.4 — I.E.- 482.06
M.H. 71-A — T.- 486.5 — Ex. I.E.- 483.48
A.I. 72 — T.- 486.6 — Ex. I.E.- 484.10
Existing 46'-18" R.C.P. @ 0.020
Existing 100'-12" C.P. @ 0.020
Ex. 8" P.V.C.
Existing 34'-12" R.C.P. @ 0.020
73'-12" C.P. @ 0.0229
142'-12" C.P. @ 0.010
Existing 22'-12" C.P. @ 0.010
Ex. 8" Water Main

F.E. 73 — 10'x10' Grouted Rip-Rap — I.E.- 480.35
A.I. 74 — T.- 491.00 — I.E.- 481.75
A.I. 75 — T.- 491.00 — I.E.- 484.00
140'-15" C.P. @ 0.010
225'-15" C.P. @ 0.010

F.E. 58 — I.E.- 473.70
M.H. 59 — Ex. T.- 483.54 Rim Elev. Top — T.- 484.5 — I.E.- 475.12
C.I. 60 — Ex. T.- 482.12 Rim Elev. Top — T.- 483.58 — I.E.- 475.51
C.I. 61 — Ex. T.- 482.12 Rim Elev. Top — T.- 483.58 — I.E.- 475.85
A.I. 62 — T.- 483.31 — I.E.- 477.10
C.I. 63 — Ex. T.- 484.17 Rim Elev. Top — T.- 484.12 — I.E.- 478.46
Ex. 8" P.V.C.
Ex. 5" Water Main
Existing 30'-21" R.C.P. @ 0.013
Existing 34'-21" R.C.P. @ 0.010
Existing 126'-27" R.C.P. @ 0.0097
Existing 125'-21" R.C.P. @ 0.010
Existing 138'-18" R.C.P. @ 0.010

FINAL SURVEY / ORIGINAL SURVEY — SURVEYED, DRAWN, TEMPLATE, NOTE BOOK, AREAS, AREAS CHECKED, NO., BY, DATE

11/18

PLATE 3 FULL CROSS SECTION
CHARLES BRUNING COMPANY
MADE IN U.S.A.