TO MOAB

HIGHWAY REFERENCE POINT 73

HWY. 191

CITY OF MONTICELLO
CITY LIMITS BOUNDARY

CITY OF MONTICELLO

HWY. 461
(FORMERLY 666)

TO DOVE CREEK

HIGHWAY REFERENCE POINT 2

MS-00176

MS-01006

CITY OF MONTICELLO
CITY LIMITS BOUNDARY

MP-00211

FORMER
MILLSITE
MS-00893

CITY
SEWER
LAGOONS

MP-00179

MONTEZUMA

CREEK

DAM OUTLET
CONTROL HOUSE

MP-00391-VL

MP-01077-VL

MP-01042

MP-01040

MP-01041-VL

HIGHWAY REFERENCE POINT 71

HWY. 191

TO BLANDING

POND 4

DISPOSAL
CELL

LTSM OFFICE
AND TEMPORARY
STORAGE FACILITY

LEGEND

- RADIOLOGICALLY CONTAMINATED MATERIAL EXCEEDING 5/15 pCi/g STANDARD
- CITY STREETS SUPPLEMENTAL STANDARDS AREA WITHIN CITY RIGHTS-OF-WAY.
- CITY STREETS SUPPLEMENTAL STANDARDS AREA WITHIN CITY RIGHTS-OF-WAY.
- 33 CITY BLOCK NUMBER
- SANITARY SEWER TRANSMISSION LINE
- IRRIGATION LINE, ROW

N

SITE PLAN

SCALE IN FEET
800 400 0 800 1600 2400

CONTOUR INTERVAL = 10 FEET

MP-00180

MP-00211

MS-00893

MP-00181

N

MP-00211

SCALE IN FEET
100 50 0 100 200 300

CONTOUR INTERVAL = 10 FEET

MS-00952

MS-00182

MS-00175

MS-00956

MS-00205

N

MP-00176

SCALE IN FEET
100 50 0 100 200 300

CONTOUR INTERVAL = 10 FEET

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U.S. DEPARTMENT OF ENERGY
GRAND JUNCTION OFFICE
GRAND JUNCTION, COLORADO

MMTS AND MVP SUPPLEMENTAL STANDARDS AREA;
EXCLUDING MONTEZUMA CREEK
SUPPLEMENTAL STANDARDS AREAS

Plate 1

PREPARED:	CHECKED:	DATE PREPARED: MARCH 5, 2007
PROJECT NUMBER: LTS-111-0038-02-000		FILENAME: S0308700

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MP-00950

MP-00988

CLAYHILL DRIVE

MP-01083

MP-00951-VL

MP-01084-VL

MG-01084-VL

MG-00951-VL

MP-00179

20' GATE

IRRIGATION POND

SW 1/4 SW 1/4 SECTION 32 T. 33 S., R. 24 E., SLBM

MONTEZUMA CREEK

MG-01084-VL

MP-00990-CS

SE 1/4 SW 1/4 SECTION 32 T. 33 S., R. 24 E., SLBM

SW 1/4 SE 1/4 SECTION 32 T. 33 S., R. 24 E., SLBM

MG-00990-CS

MG-00990-CS

MG-00990-CS

E1/2 SE1/4 SE1/4 SECTION 31 T.33S., R.24E.,SLBM

OVERHEAD POWER LINES

MG-01081-VL

UNDERGROUND GAS PIPELINE

UNDERGROUND OIL PIPELINE

OVERHEAD POWER LINES

CULTIVATED AREA BOUNDARY

LOT 2, SECTION 5, T. 34 S., R. 24 E., SLBM

LOT 1, SECTION 5, T. 34 S., R. 24 E., SLBM

MG-01033-VL

MG-01033-VL

REMNANT BEAVER DAM

MG-01026-VL

UPPER MONTEZUMA CREEK

MIDDLE MONTEZUMA CREEK

CITY OF MONTICELLO SEWER LAGOONS

UNDERGROUND GAS PIPELINE

OPEN STORAGE

FILE

EARTH DAM

E 29000

E 30000

E 31000

N 11000

N 10000

N 9000

N 8000

31 32 6 5

32 33 5 4

LEGEND

- RADIOLOGICALLY CONTAMINATED MATERIAL EXCEEDING 5/15 pCi/g STANDARD
- MONTEZUMA CREEK FLOW LINE
- TREEES/BUSHES
- TOPOGRAPHICAL CONTOUR LINES
- PROPERTY BOUNDARY
- FENCE LINE
- RESTRICTIVE EASEMENT BOUNDARY
- BOUNDARY BETWEEN THE UPPER AND MIDDLE MONTEZUMA CREEK SECTIONS

SITE PLAN

SCALE IN FEET

200 100 0 200 400 600

CONTOUR INTERVAL = 10 FEET

N

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GRAND JUNCTION OFFICE
GRAND JUNCTION, COLORADO

Plate 2 — UPPER MONTEZUMA CREEK SUPPLEMENTAL STANDARDS AREA

PREPARED:	CHECKED:	DATE PREPARED: MARCH 5, 2007
PROJECT NUMBER: LTS-111-0038-02-000		FILENAME: S0308800

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MG-01033-VL

MG-01026-VL

LOT 4, SECTION 4,
T. 34 S., R. 24 E., SLBM

MG-01027-VL

LOT 3, SECTION 4,
T. 34 S., R. 24 E., SLBM

T. 33 S., R. 24 E., SLBM
T. 34 S., R. 24 E., SLBM

MG-01029-VL

LOT 1, SECTION 4,
T. 34 S., R. 24 E., SLBM

MONTEZUMA CREEK

LOT 2, SECTION 4,
T. 34 S., R. 24 E., SLBM

UPPER MONTEZUMA CREEK

MIDDLE MONTEZUMA CREEK

LOWER MONTEZUMA CREEK

MG-01028-VL

CULTIVATED AREA BOUNDARY

SE 1/4 NE 1/4 SECTION 4,
T. 34 S., R. 24 E., SLBM

VEGA CREEK

MG-01030-VL

N 7000

N 6000

N 5000

E 32000

E 33000

E 34000

E 35000

E 36000

E 37000

LEGEND

- RADIOLOGICALLY CONTAMINATED MATERIAL EXCEEDING 5/15 pCi/g STANDARD
- MONTEZUMA CREEK FLOW LINE
- TREES/BUSHES
- TOPOGRAPHICAL CONTOUR LINES
- PROPERTY BOUNDARY
- FENCELINE
- RESTRICTIVE EASEMENT BOUNDARY
- BOUNDARY BETWEEN THE UPPER, MIDDLE, AND LOWER MONTEZUMA CREEK SECTIONS

N

PROJECT SITE PLAN

SCALE IN FEET
200 100 0 200 400 600
CONTOUR INTERVAL = 10 FEET

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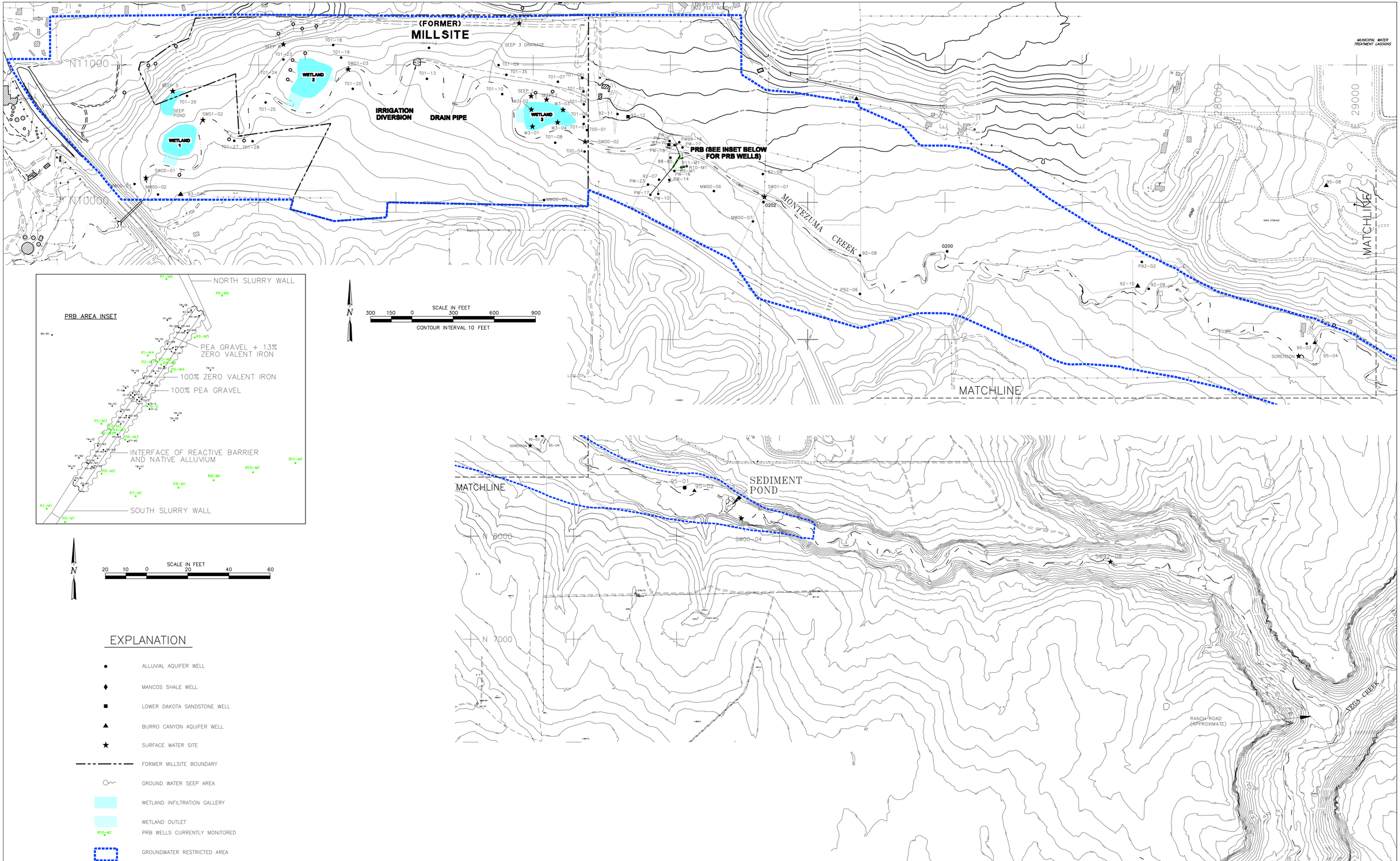
U.S. DEPARTMENT OF ENERGY
GRAND JUNCTION OFFICE
GRAND JUNCTION, COLORADO

Plate 3

MIDDLE AND LOWER MONTEZUMA CREEK SUPPLEMENTAL STANDARDS AREA

PREPARED:	CHECKED:	DATE PREPARED:
		MARCH 5, 2007

PROJECT NUMBER:	FILENAME:
LTS-111-0038-02-000	S0309000



EXPLANATION

- ALLUVIAL AQUIFER WELL
- MANCOS SHALE WELL
- LOWER DAKOTA SANDSTONE WELL
- BURRO CANYON AQUIFER WELL
- SURFACE WATER SITE
- FORMER MILLSITE BOUNDARY
- GROUND WATER SEEP AREA
- WETLAND INFILTRATION GALLERY
- WETLAND OUTLET
- R10-M1 PRB WELLS CURRENTLY MONITORED
- GROUNDWATER RESTRICTED AREA

U.S. DEPARTMENT OF ENERGY
GRAND JUNCTION OFFICE
GRAND JUNCTION, COLORADO

Plate 4 MMTS OU III WATER-QUALITY MONITORING LOCATIONS

DATE PREPARED: MARCH 5, 2007

PROJECT NUMBER: LTS-111-0038-02-000

FILENAME: S0309100

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