NEW DIKE TO BE CONSTRUCTED IN EXISTING LAGOON CELL
CITY OWNED DISCHARGE FIELD
EXISTING 12" DISCHARGE LINE
CELL 2A VOLUME: 9.34 MILLION GALLONS
CELL 2B VOLUME: 9.4 MILLION GALLONS
NEW CHLOINATION/ BLOWER BUILDING TO BE CONSTRUCTED
EXISTING 12" GRAVITY SEWER LINE
EXISTING BUILDING TO BE REMOVED
NEW WASTEWATER INFLOW METERING FLUME
CELL 1B VOLUME: 11.37 MILLION GALLONS
NEW 8" DUCTILE IRON PIPE AIR LINE
CELL 1A VOLUME: 12.16 MILLION GALLONS
OVERALL TREATMENT SITE AREA: 36.65 ACRES
EXISTING DISCHARGE POINT IN SHOAL CREEK
NEW DIKE TO BE CONSTRUCTED IN EXISTING LAGOON CELL
6" AND 8" SEWER FORCED MAIN LINES
NORTH
SCALE
75 0 75
HORIZ. 1" = 150
SUNRISE ENGINEERING
11 NORTH 300 WEST
WASHINGTON, UT 84780
TEL 435.652.8450 - FAX 435.652.8416
www.sunrise-eng.com

SUNRISE ENGINEERING
11 NORTH 300 WEST
WASHINGTON, UT 84780
TEL 435.652.8450 - FAX 435.652.8416
www.sunrise-eng.com