



CONSTRUCT 40 L.F. CONCRETE FLUME SEE DETAIL SHEET C1.3 PLACE 11 S.Y. LIGHT STONE RIP RAP.

REMOVE EXISTING A.C. PAVEMENT FIELD ENTRANCE AND CULVERT.

CONSTRUCT 20' WIDE 8" CONCRETE DRIVE. INSTALL 28 L.F. 15" CMP FL 1320.00 (S) FL 1319.90 (N)

CONSTRUCT 40 L.F. CONCRETE FLUME SEE DETAIL SHEET C1.3 PLACE 11 S.Y. LIGHT STONE RIP RAP.

RE-GRADE STREET DITCH TO INDICATED GRADES (0.30% SLOPE)

REMOVE EXISTING A.C. PAVEMENT FIELD ENTRANCE.

SEE C1.3 FOR DETAILED GRADING PLAN FOR THIS AREA

SEE C1.2 FOR DETAILED GRADING PLAN FOR THIS AREA

INSTALL 150 LF 4" @ 2.0%

INSTALL 6' CHAINLINK FENCE WITH 3 STRAND BARBED WIRE AS INDICATED.

ADJUST SSMH FROM 1327.75 TO 1329.75

ADJUST SSMH FROM 1326.29 TO 1329.79

CONSTRUCT MONOLITHIC CURB. SEE DETAIL SHEET C1.5

CONSTRUCT 14 L.F. CONCRETE FLUME SEE DETAIL SHEET C1.3 PLACE 11 S.Y. LIGHT STONE RIP RAP.

CONSTRUCT SWALE @ 0.30% SLOPE

CONSTRUCT 21 L.F. CONCRETE FLUME SEE DETAIL SHEET C1.3 PLACE 11 S.Y. LIGHT STONE RIP RAP.

CONSTRUCT DETENTION POND SEE SHEET C1.4

PRELIMINARY
NOT FOR CONSTRUCTION
Date : 11-02-2009

NOTE: ALL GRADES ARE TOP OF PAVEMENT OR FLOWLINE GRADES (SEE DETAILED GRADING FOR TOP OF CURB GRADES)

FED EX FREIGHT FACILITY GRADING PLAN WICHITA, KANSAS		DESIGN KWL	RES. JOB 357E
Ruggles & Bohm, P.A. Engineering, Surveying, Land Planning		DRAWN RA	SHEET C1.1
924 North Main Wichita, Kansas 67203 www.rbkansas.com		REVIEW	OF
(316) 264-8008 (316) 264-4621 fax E-mail: info@rbkansas.com		UTILITY	DATE Oct. 29, 2009
DRAWING FILE	PROJECT NUMBER		