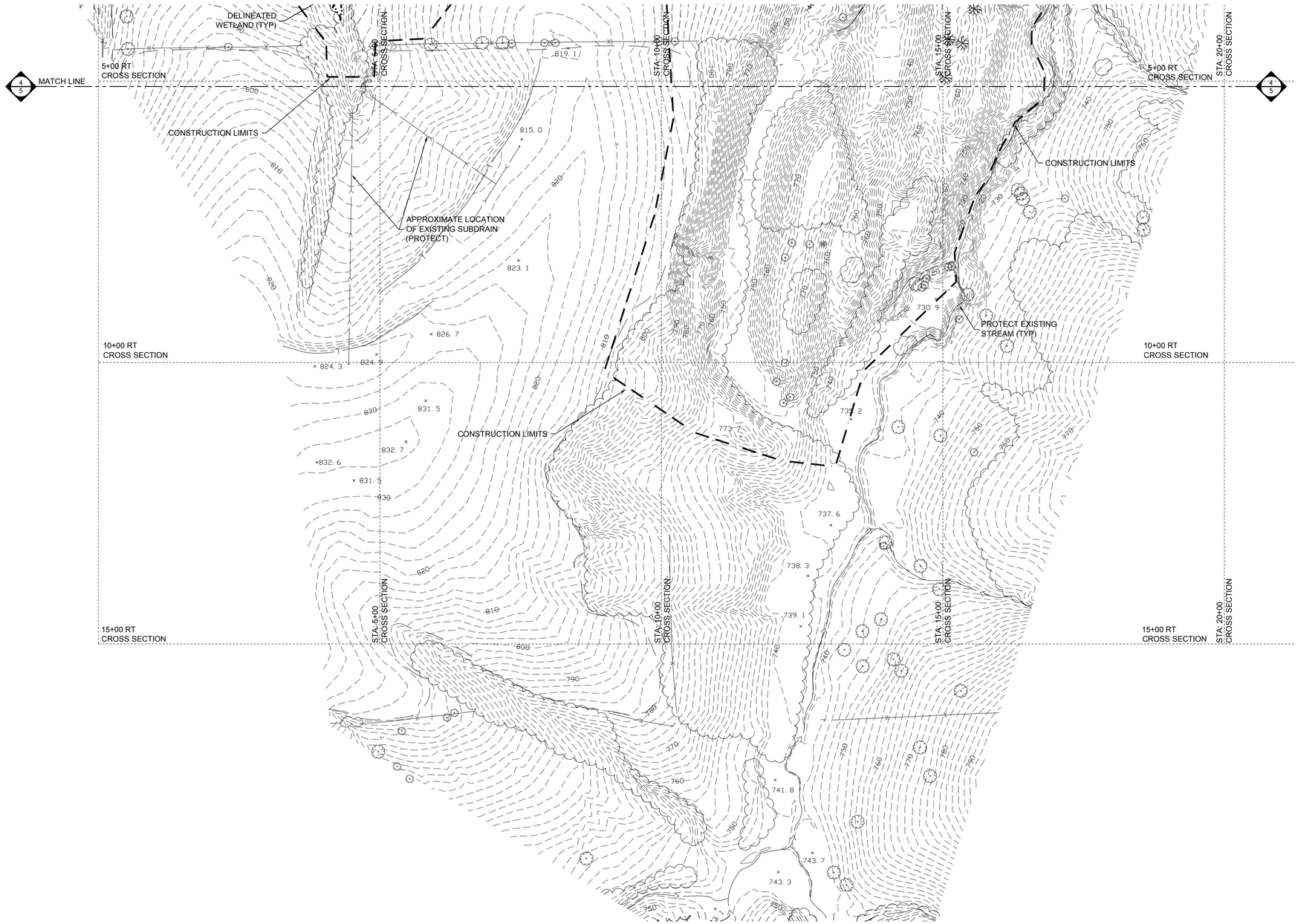

LEGEND:

× 740.0	EXISTING SPOT ELEVATION	15+00	GRID STATION
	CONSTRUCTION LIMITS	5+00 LT	GRID OFFSET
740	EXISTING CONTOUR	∅	POWER POLE
	EXISTING FENCE	1/2	SHEET MATCH LINE
	DRAINAGE DITCH OR STREAM	T	EXISTING TERRACE
	EXISTING TREE LINE		EXISTING CROP EDGE
	EXISTING TREES		
	DELINEATED WETLANDS		

0 100 200 400
SCALE IN FEET

AERIAL SERVICES INC.
2120 CENTER ST.(HWY 218 N.) P.O.BOX 336
CEDAR FALLS, IOWA 50613
PHONE (319)277-0436
FAX (319)277-0437

STANDARD PROCEDURE DICTATES THAT PHOTOGRAMMETRIC MAPS BE FIELD CHECKED PRIOR TO USE. IN AREAS WHICH ARE OBSCURED BY VEGETATION &/OR PHYSICAL FEATURES, CONTOURS & DETAIL MAY ONLY BE APPROXIMATE.

THIS MAPPING WAS COMPILED AT 100 SCALE WITH A 2 FOOT CONTOUR INTERVAL.

MATCH LINE

S-H PROJECT NUMBER: 407136-0

SHIVEHATTERY
ARCHITECTURE + ENGINEERING
1601 48th St. Suite 200 | West Des Moines, Iowa 50266
515.223.8104 | fax: 515.223.0622 | shive-hattery.com
Iowa | Illinois | Missouri

DESIGN BY: CRB | DRAWN BY: CWH | CHKD. BY: CRB | ISSUED: 07-24-2012 | REVISED:

DIVISION OF SOIL CONSERVATION
IOWA DEPARTMENT OF AGRICULTURE
AND LAND STEWARDSHIP
HENRY A. WALLACE BUILDING
502 E. 9th STREET, DES MOINES, IOWA 50319
(515) 281-4246

IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

JANSSEN
AML RECLAMATION PROJECT

SITUATION PLAN - SURVEY BASELINE

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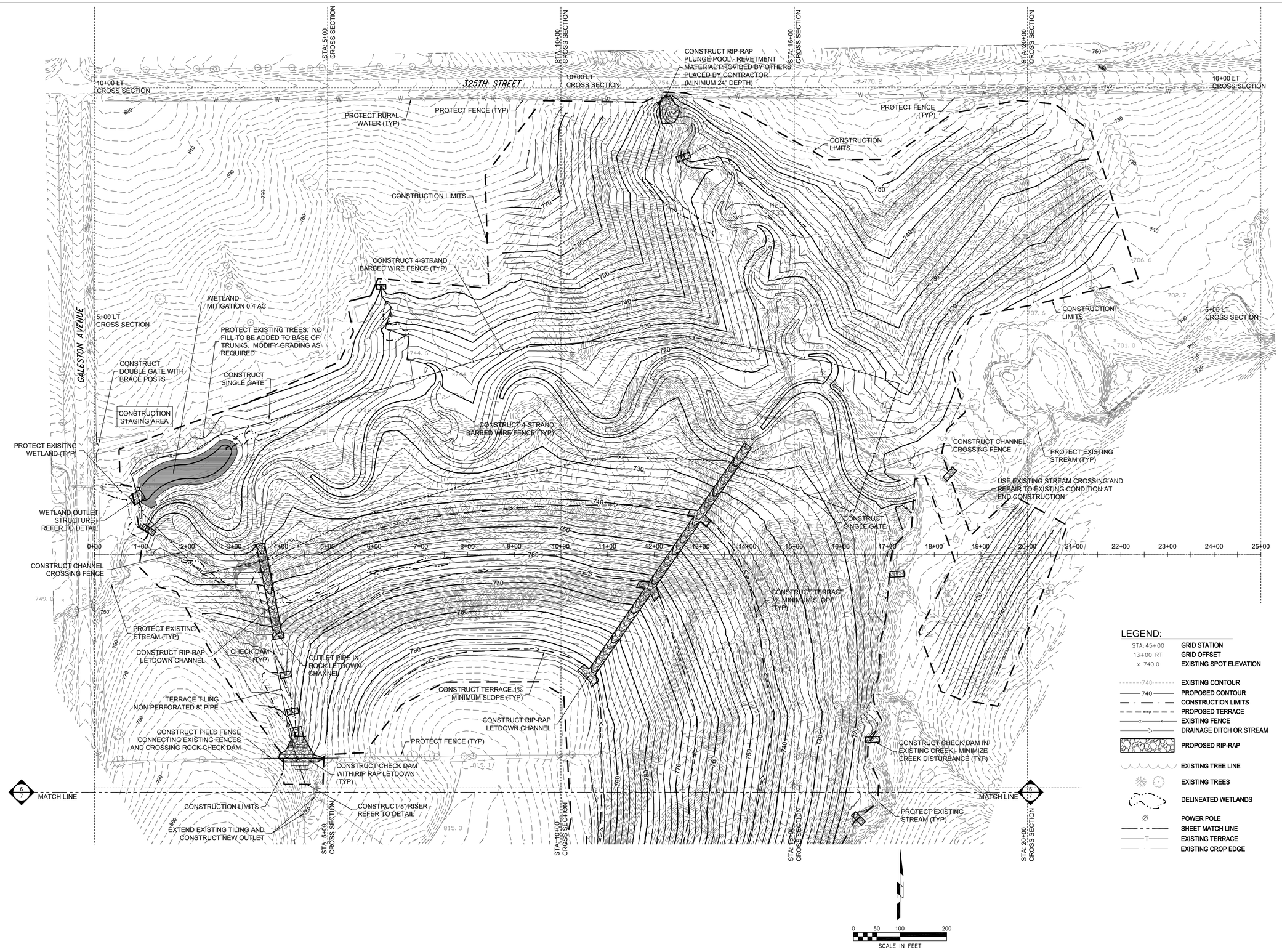

S-H PROJECT NUMBER: 407136-0

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REVISED:

ISSUED: 07-24-2012

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AND LAND STEWARDSHIP
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502 E. 9th STREET, DES MOINES, IOWA 50319
(515) 281-4246

CHKD. BY: CRB

DRAWN BY: CWH

DESIGN BY: CRB

JANSSEN
AML RECLAMATION PROJECT

GRADING PLAN

SHEET 6 OF 17

XReference Files: XR-GRADING-REGRADE-2012 > P:\PROJECTS\DM\407136-0\DWG\XR-GRADING-REGRADE-2012.Dwg | XR-BASE > P:\PROJECTS\DM\407136-0\DWG\XR-BASE.Dwg | 588110CN > P:\PROJECTS\DM\407136-0\DWG\XR-CONSULTANT\DIVISION\588110CN.Dwg | 588110PL > P:\PROJECTS\DM\407136-0\DWG\XR-CONSULTANT\DIVISION\588110PL.Dwg | XR-TITLE > P:\PROJECTS
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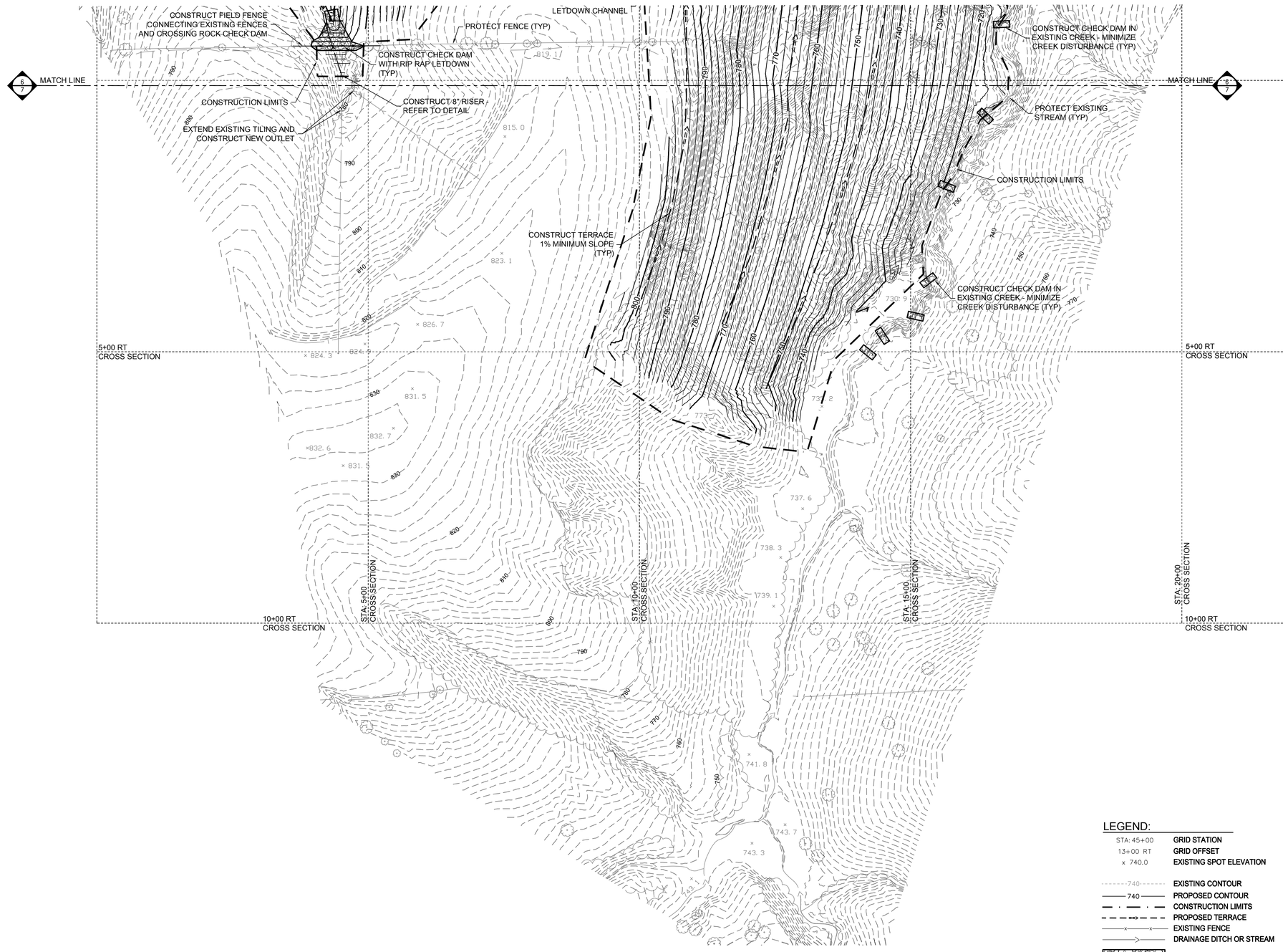

LEGEND:

STA: 45+00	GRID STATION
13+00 RT	GRID OFFSET
x 740.0	EXISTING SPOT ELEVATION
740	EXISTING CONTOUR
740	PROPOSED CONTOUR
	CONSTRUCTION LIMITS
	PROPOSED TERRACE
	EXISTING FENCE
	DRAINAGE DITCH OR STREAM
	PROPOSED RIP-RAP
	EXISTING TREE LINE
	EXISTING TREES
	DELINEATED WETLANDS
	POWER POLE
	SHEET MATCH LINE
	EXISTING TERRACE
	EXISTING CROP EDGE

S-H PROJECT NUMBER: 407136-0

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REVISED:

ISSUED: 07-24-2012

CHKD. BY: CRB

DRAWN BY: CWH

DESIGN BY: CRB

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(515) 281-4246

JANSSEN
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GRADING PLAN

XReference Files: XR-GRADING-REGRADE-2012 > P:\PROJECTS\DM\407136-0\DWG\XR-CONSULTANT\DIVISION\588110CN.Dwg | 588110PL > P:\PROJECTS\DM\407136-0\DWG\XR-GRADING-REGRADE-2012.Dwg | XR-BASE > P:\PROJECTS\DM\407136-0\DWG\XR-BASE.Dwg | 588110DN > P:\PROJECTS\DM\407136-0\DWG\XR-CONSULTANT\DIVISION\588110PL.Dwg | XR-TITLE > P:\PROJECTS
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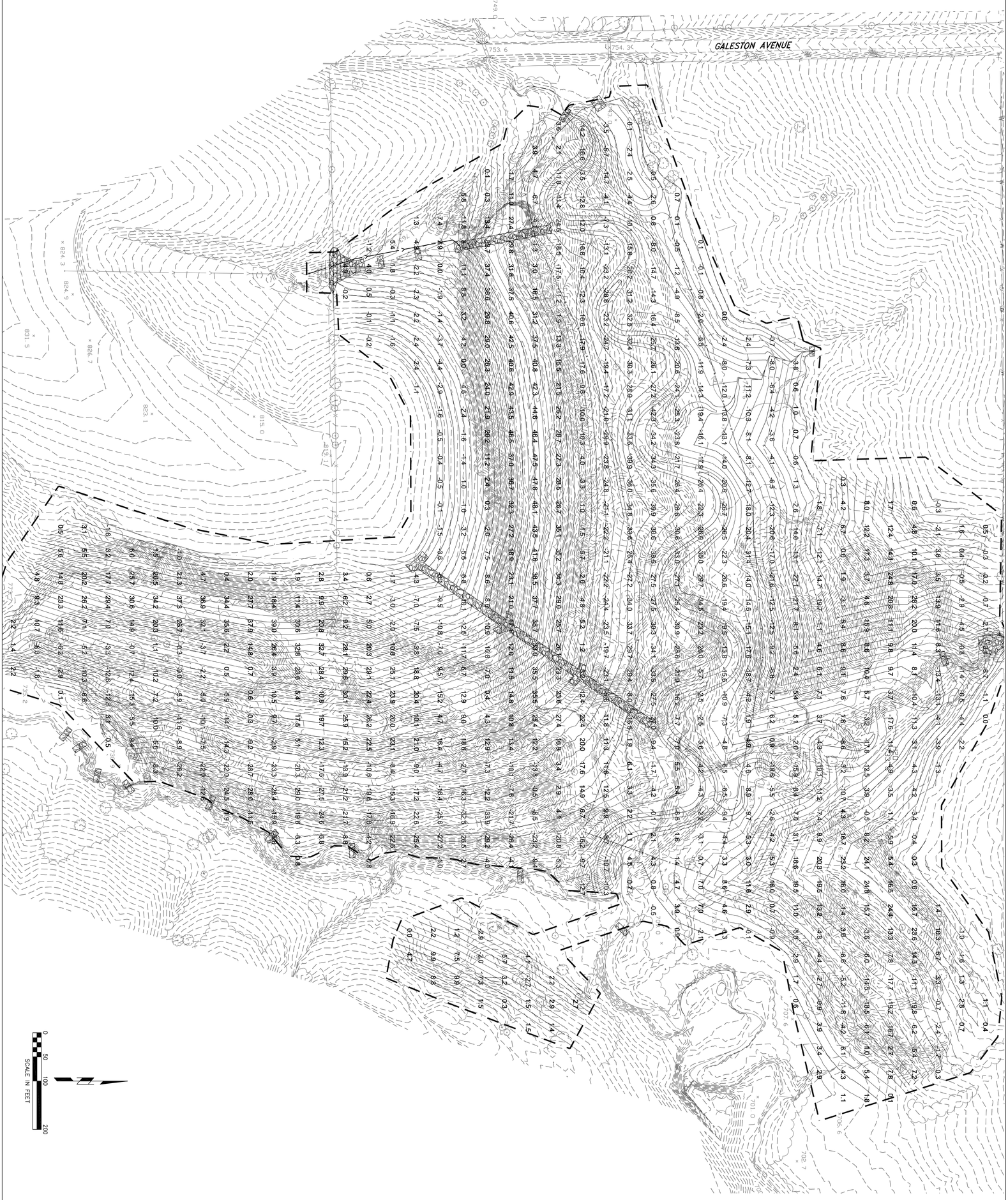

DESIGN BY: CRB	DRAWN BY: CWH	CHKD. BY: CRB	ISSUED: 07-24-2012	REVISED:	S-H PROJECT NUMBER: 407136-0

JANSSEN
AML RECLAMATION PROJECT

CUT/FILL PLAN

IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

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AND LAND STEWARDSHIP
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