



GRADING LEGEND

MATCH EXISTING GRADE	M.E.G.
SPOT ELEVATION	840.00
TOP OF CURB	TC 643.50
EDGE OF PAVEMENT	EP 643.00
TOP OF CURB GUTTER	TC 643.50
PROPOSED MINOR CONTOUR	101
PROPOSED MAJOR CONTOUR	100
EXISTING CONTOUR	100

PARKING GARAGE
NAD83 247.40 = REFERENCE FFE 100'-0"

65 LF OF V-BOTTOM SWALE @ 1.0% SLOPE

65 LF OF V-BOTTOM SWALE @ 2.25% SLOPE

233 LF CONCRETE FLUME @ 0.75% SLOPE

GRATE 247.33 FLOW 246.83

GRATE 246.92 FLOW 246.42

GRATE 246.50 FLOW 246.00

GRATE 246.08 FLOW 245.58

GRATE 247.75 FLOW 247.25

M.E.G. 247.58

M.E.G. 247.17

M.E.G. 246.78

M.E.G. 246.03

M.E.G. 245.98

M.E.G. 245.48

M.E.G. 245.32

M.E.G. 245.76

M.E.G. 245.35

M.E.G. 244.85

M.E.G. 247.87

M.E.G. 249.41

M.E.G. 248.82

M.E.G. 248.82

M.E.G. 248.90

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

M.E.G. 248.74

TC 246.91 GU 246.41

TC 246.43 GU 245.93

TC 245.78 GU 245.28

TC 244.83 GU 244.33

TC 245.30 GU 244.80

TC 245.16 GU 244.66

TC 245.32 GU 244.82

TC 244.88 GU 244.38

TC 244.92 GU 244.42

TC 245.12 GU 244.62

TC 244.88 GU 244.38

TC 244.92 GU 244.42

TC 245.12 GU 244.62

TC 244.88 GU 244.38

TC 248.07 GU 247.57

TC 247.90 EP 247.40

TC 247.90 EP 247.40

TC 247.73 GU 247.23

TC 247.90 EP 247.40

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Revisions:

Date

VA U.S. Department of Veterans Affairs
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Drawing Title GRADING PLAN		Project Title CONSTRUCT PARKING GARAGE ON WEST LOT		Project Number 15.1067		OFFICE OF FACILITIES MANAGEMENT	
Approved for Design Concept: FACILITY MANAGEMENT DIVISION MANAGER		Location MEMPHIS, TN		Building Number		VA Project Number 614-319	
Date 11/14/2016		Checked By KJC		Drawing Number CG101		VA U.S. Department of Veterans Affairs	
Drawn By CMB		Date		Checked By		Drawing Number	

Order Plans