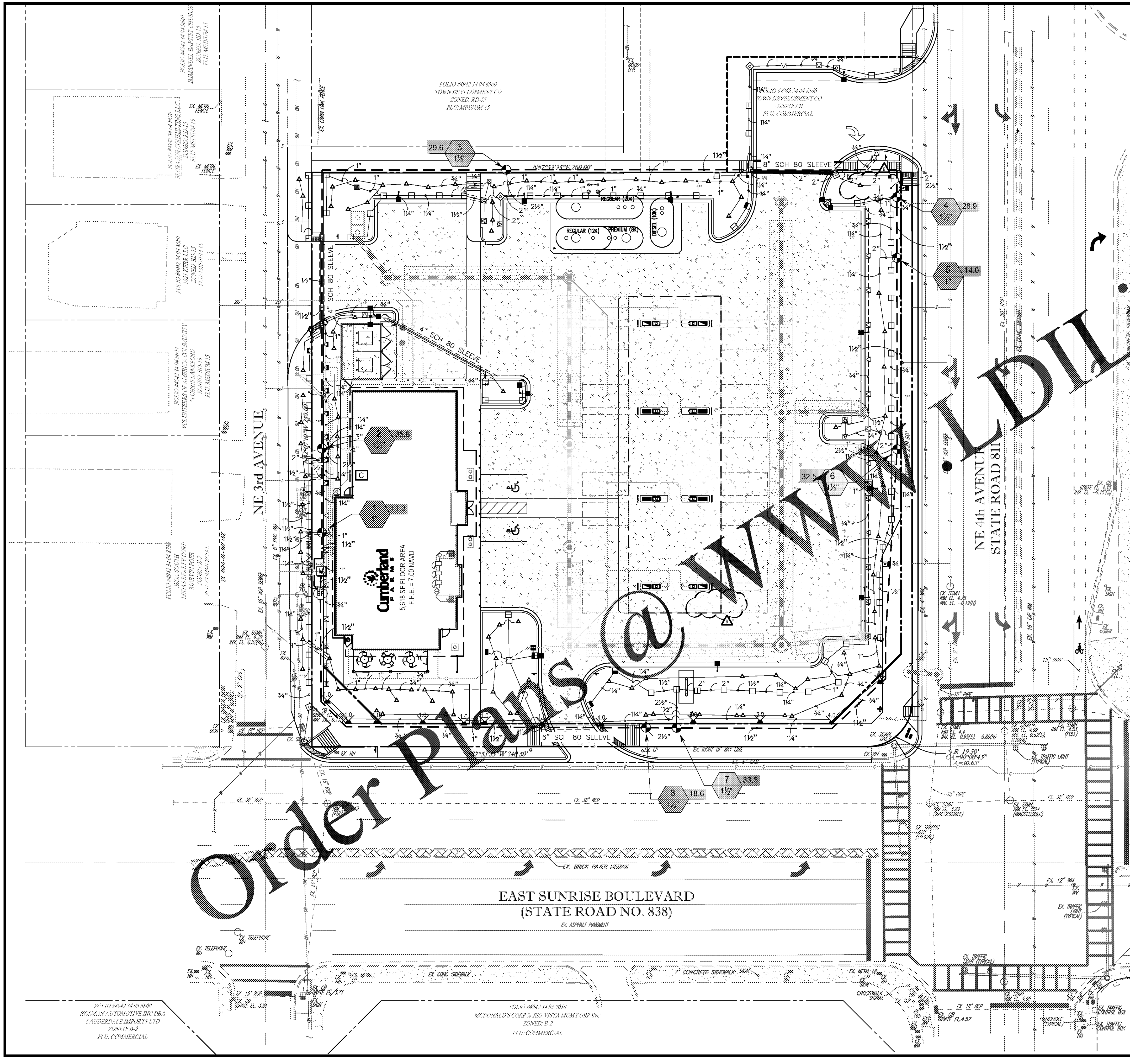

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Printed on Thursday, October 10, 2019, 10:50 AM by Max Kaplan

FDOT GENERAL NOTES

1. "Governing Standards and Specifications: 2017 Florida Department of Transportation, Design Standards, and 2017 Standard Specifications for Road and Bridge Construction."

2. Contractor shall repair any and all damage done to FDOT property during demolition, relocation &/or installation activities at his sole expense.

3. Ownership of all suitable excavated materials, as determined by the Department, shall remain in the Department until a final acceptance of the permitted project is fulfilled. Excavated materials shall be hauled by the Permittee, at their cost & expense from the site to the Broward Operations Center or stockpiled in those areas as directed by the Department, including asphalt millings.

PLEASE REFER TO SHEET CFG08.6 FOR IRRIGATION SCHEDULES & NOTES, AND SHEET CFG08.7 FOR IRRIGATION DETAILS.

LANDSCAPING SHALL BE WATERED VIA UNDERGROUND IRRIGATION SYSTEM FROM FROM A PERMANANT WATER SOURCE. IRRIGATION SHALL PROVIDE 100% COVERAGE AND 50% OVERLAP.

LANDSCAPE NOTES:

1. Contractor responsible for locating and protecting all underground utilities prior to digging.
2. Contractor responsible for protecting existing trees from damage during construction as shown on plans.
3. General Contractor to install 6" minimum depth of clean, friable topsoil at all planting beds and lawn areas prior to fine grading. See Topsoil specification Sheet CFG08.4.
4. All shrub beds (existing and new) to be mulched with a 4-inch minimum layer of hardwood mulch (brown) as defined in the landscape specifications on Sheet CFG08.4.
5. Existing grass in proposed planting areas to be killed and removed and area to be hand raked to remove all rocks and debris larger than 1 inch in diameter prior to planting shrubs or laying sod. Landscape contractor to provide fine grading. See grading specification SheetCFG08.4.
6. Any existing grass disturbed during construction to be fully removed, re-graded and replaced. All tire marks and indentions to be repaired. No exceptions.
7. Soil to be tested to determine fertilizer and lime requirements and distributed prior to laying sod as directed by L.A. Provide results to L.A. and Cumberland Farms Project Manager.
8. Sod to be delivered fresh (Cut less than 24 hours prior to arriving on site), laid immediately, rolled, and watered thoroughly immediately after planting. Edge of sod adjacent to mulch beds to be shovel cut. All sod to be delivered in largest rolls available. There shall be no gaps between sod joints.
9. All changes to design or plant substitutions are to be authorized in writing by the Landscape Architect, City of Ft. Lauderdale Landscape Architect, and Cumberland Farms Construction Project Manager.
10. Planting Mix to be provided as specified in the landscape specifications Sheet CFG08.4.
11. All landscaping shall be installed in conformance with ANSI Z60.1 the "American Standard for Nursery Stock" and the accepted standards of the American Association of Nurserymen.
12. The Landscape Contractor shall guarantee all plants installed for one full year from date of acceptance. All plants shall be alive and at a vigorous rate of growth at the end of the guarantee period. The Landscape Contractor shall not be responsible for acts of God or vandalism.
13. Any plant that is determined dead, in an unhealthy or unsightly condition, lost its shape due to dead branches or other symptoms of poor, non-vigorous growth, as determined by the Landscape Architect, shall be replaced by the Landscape Contractor at no cost to Cumberland Farms.
14. General Contractor to mound all parking islands 6" - 10" with clean-screened topsoil.
15. Prior to installation, the Landscape Contractor shall inspect the subgrade, general site conditions, verify elevations, utility locations, irrigation, approve topsoil provided by General Contractor and observe the site conditions under which the work is to be done. Notify General Contractor of any unsatisfactory conditions, and work shall not proceed until such conditions have been corrected and are acceptable to the Landscape Architect, Landscape Contractor and Cumberland Farms Construction Manager.
16. Stake all evergreen and deciduous trees.
17. Remove all stakes and guying from all trees after one year from planting.
18. Water all plant material that are newly planted thoroughly twice in first 24 hours and apply mulch immediately.
19. Site to be 100% irrigated in all planting beds and grass area by an automatic underground irrigation system. See Irrigation Plan Sheets CFG08.5 thru CFG08.X.
20. All tree protection devices to be installed by General Contractor prior to the start of land disturbance, and maintained until final landscaping.
21. All tree protection areas to be protected from sedimentation.
22. All tree protection fencing to be inspected daily, and repaired or replaced as needed or as instructed by L.A.
23. Landscape Contractor shall provide a 1year maintenance period under separate contract following acceptance by the Landscape Architect and Cumberland Farms Construction Manager. Maintenance contract to be assigned through Cumberland Farms maintenance Department.

N / S / E / W

20 10 5 0 20

1"= 20'

THOMAS ENGINEERING GROUP
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REVISIONS:

REV:	DATE:	COMMENT:	BY:
1	03/07/18	ISSUED 75% RESUBMITTAL	MDG
2	09/25/18	ISSUED 75% RESUBMITTAL	MDG
3	11/06/18	RESPONSE TO 75% COMMENTS	MAT
4	01/04/19	ADDRESS TRAFFIC ENG. CONDITIONS	MAT
6	10/09/19	REVISED SIGNS	MDG

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PROJECT No.:	F150057
DRAWN BY:	JFV
CHECKED BY:	MAT
DATE:	09/11/2019
CAD I.D.:	F150057-IRRIGATION PLAN

PROJECT:

CUMBERLAND FARMS SUNRISE BLVD. & NE 4TH AVENUE

FOR

CUMBERLAND FARMS

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MICHAEL D. GROSSWIRTH
REGISTERED LANDSCAPE ARCHITECT
October 10, 2019
FLORIDA LICENSE No. 6666871
FLORIDA BUSINESS CERT. OF AUTH. No. 27528

SHEET TITLE:

IRRIGATION PLAN

SHEET NUMBER:

CFG08.5

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MICHAEL D. GROSSWIRTH, LA6666871 ON 2019-08-20