

LOCATION MAP

TWP.50 RNG.42 SEC.23

CIVIL ENGINEERS

241 COMMERCIAL BLVD.

EB# 6578

LAUDERDALE BY THE SEA, FL 33308 PHONE: (954) 522-1004 FAX: (954) 522-7630 www.flynnengineering.com

SWPP NOTES:

DRAINAGE STRUCTURES INSTALLED TO BE PROTECTED WITH FILTER FABRIC AND/OR PLYWOOD INSIDE GRATE OPENINGS. THIS PLAN REFLECTS THE ENGINEER'S SUGGESTION FOR STORM WATER POLLUTION PREVENTION. CONTRACTOR TO MODIFY PLAN AS NEEDED TO MAINTAIN "BEST MANAGEMENT PRACTICES" DURING CONSTRUCTION.

OWNER/ DEVELOPER SHALL MAKE APPLICATION TO THE CITY OF FORT LAUDERDALE PROPERTY AND RIGHT OF WAY COMMITTEE AND APPLICATION TO CITY COMMISSION FOR APPROVAL OF THE USE OF THE RIGHT OF WAY THAT MAY OR MAY NOT BE REQUIRED.

THE OWNER/DEVELOPER SHALL MAKE ADEQUATE PROVISIONS FOR CONSTRUCTION PARKING SATISFACTORY TO THE CITY OF FORT LAUDERDALE ENGINEERING DEPARTMENT PRIOR TO ISSUANCE OF BUILDING PERMIT.

THE OWNER/DEVELOPER SHALL PROVIDE CONSTRUCTION STORAGE & STAGING OFF THE PROJECT SITE WHEN REQUIRED ON ADJACENT LOTS UNDER THE OWNERS CONTROL.

> PROPOSED ARCHITECTS
> ELEVATION — SEE ARCHITECTS PLANS

EXISTING ELEVATION

PROPOSED PLUG

-|_| TEE WATER METER

REDUCED PRESSURE BACKFLOW PREVENTOR

PROPOSED MANHOLE

FIRE HYDRANT

EDGE OF PROPOSED PAVEMENT (ASPHALT)

ARTIFICIAL GRASS SURFACE

NPDES ALL PROJECTS THAT WILL RESULT IN THE DISTURBANCE OF 1 OR MORE ACRES OF LAND CONTRACTORS ARE REQUIRED TO SUBMIT A STORM WATER NOTICE OF INTENT (DEP FORM 62-621.300(4)(b)) 48 HOURS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, NPDES

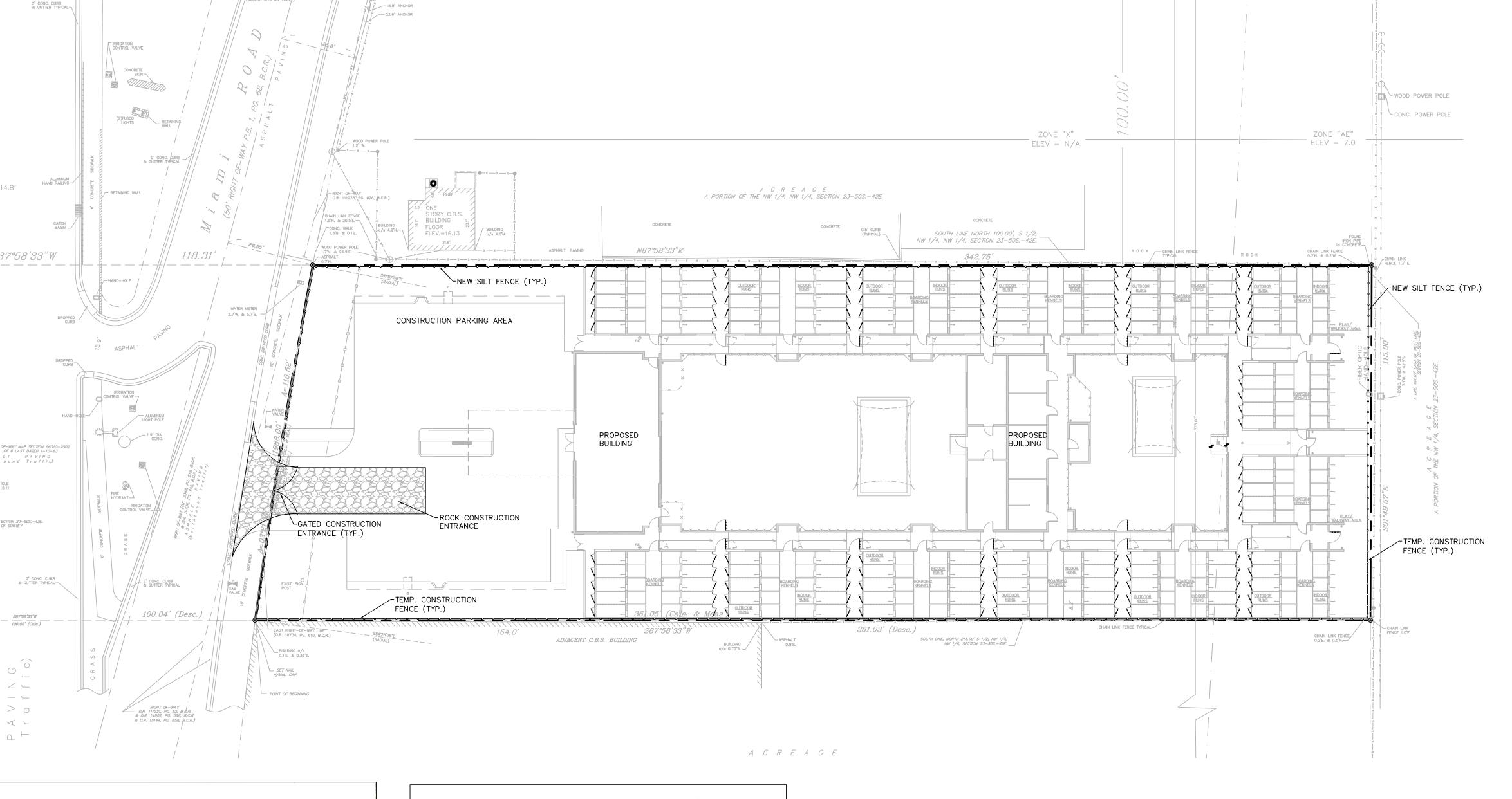
STORMWATER PROGRAM, 2600 BLAIR STONE ROAD

MAIL STATION 2510, TALLAHASSEE, FL 32399-2400.

ADDITIONAL DETAILS ARE AVAILABLE AT WWW.DEP.STATE.FL.US/WATER/STORMWATER/NPDES







LEGEND:

0.00 PROPOSED ELEVATION

PROPOSED CATCH BASIN

DOUBLE DETECTOR CHECK W/ WAFER CHECK VALVE ON DOWNSTREAM SIDE

LOD

AIRPORT

Phase:

DOCUMENTS

Revisions

Scale: | Date 1"=20.0' 06/24/11

Job No. Plot Date

10-0928.00 07/11/11

SWPPP

Drawn by Sheet No.

BB

JMF

JMF

Proj. Mgr.

Appr. by

DRC

DIRECTIONAL FLOW ARROW AND GRAVITY SEWER

─ W ─ WATER MAIN -FM - SANITARY FORCE MAIN

▶◀ VALVE

CLEANOUT OR RAINWATER LEADER

DIRECTION OF SURFACE DRAINAGE

SAMPLE POINT --W-- EXIST. WATER MAIN

EXIST. UTILITY LINE TO BE XXX REMOVED

SILT FENCE DETAIL

BACKFILLED TRENCH FILTER FABRIC MATERIAL SECURELY FASTOMED TID THE POSTS OR OF USED THE VIRE MESH ATTACHING TWO SILT FENCES STEEL POST

Plate 4.06d Installing a Filter Fabric Silt Fence

Source: HydroDynamics, Inc.

TEMPORARY GAVEL CONSTRUCTION ENTERANCE DETAIL

I. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT MILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.

Plate 4.03a Temporary Gravel Construction Entrance

Source: Erosion Draw

Florida Erosion and Sediment Control Inspector's Manual

FILTER FABRIC

NOTE: USE SANDBAGS, STRAW BALES OR OTHER APPROVED METHODS TO CHANNELIZE RUNOFF TO BASIN

DIVERSION RIDGE REQUIRED WHERE GRADE EXCEEDS 2%

SEDIMENT BARRIER

SUPPLY WATER TO WASH WHEELS IF NECESSARY.

(STRAW BALE TYPE SHOWN)