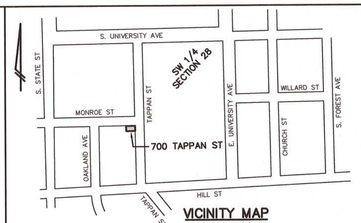
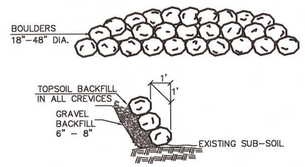
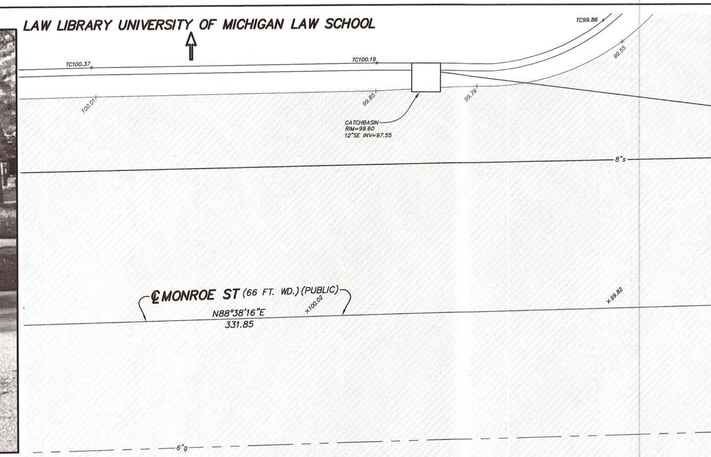


VICINITY MAP
(NO SCALE)



BOULDER WALL DETAIL
NOT TO SCALE

BOULDERWALL



Rain Garden Mixture

A Combination of Wetland Grasses and Forbs

Height Range: 24 – 60 inches
Seeding Rate: Broadcast: 1 Lb. / 1,000 sq ft |
Drilled: 15 Lbs. / Ac
Colors: Blue Orange Pink Purple Red White Yellow
Growing Season: February – August

ALL NATIVE combination of grasses and forbs designed to hold soil along the fluctuating shorelines or lagoons. It consists of 28 species that will provide soil stabilization and habitat not only in the water, but on the banks leading down to it as well. Plants will filter run–off flowing into the body of water while providing food and cover for wildlife and waterfowl.

Species: Blue Flag Iris, Bluejoint Reedgrass, Blue Vervain, Bristley Sedge, Canada Anemone, Cardinal Flower, Common Arrowhead, Dark Green Bulrush, Fox Sedge, Frank's Sedge, Giant Bur Reed, Great Blue Lobelia, Hardstem Bulrush, Hop Sedge, Joe Pye Weed, Monkey Flower, New England Aster, Prairie Cordgrass, Rice Cut Grass, Riverbank Wildrye, Softstem Bulrush, Soft Rush, Swamp Milkweed, Sweet Flag, Tussock Sedge, Virginia Wildrye, Water Plantain, Woolgrass

2' OVERHANG ASSUMED FOR ROOF
AREA=1032 SQFT

IMPERVIOUS AREA STORAGE CALCULATION
1032 SQFT X .08 FT=82.56 CUFT

VOLUMN OF RAIN GARDEN

AVG AREA =162 SQFT
DEPTH = 0.6 FT

TOTAL VOLUMN PROPOSED =97.2 CUFT

OWNER TO CONNECT DOWNSPOUTS TO RAINGARDEN

700 Tappan Street
Land in the City of Ann Arbor, Washtenaw County, Michigan described as follows:

Commencing at the Northeast corner of Lot 14 in Block 7 South of Huron Street, Range 11 East; thence running South along the West side of Ingalls Street (now Tappan St.) 39 feet; thence West parallel with the South line of Monroe Street 64 feet; thence North parallel with the West line of South Ingalls Street (now Tappan St.) 39 feet to the South line of Monroe Street; thence East along the South line of Monroe Street 64 feet to the Place of Beginning. Being a part of Lot 14 in Block 7 South of Huron Street, Range 11 East, according to the alteration of Ann Arbor Land Company's Addition to the Village (now City) of Ann Arbor, as recorded in Liber U of Deeds, Page 252, Washtenaw County Records.

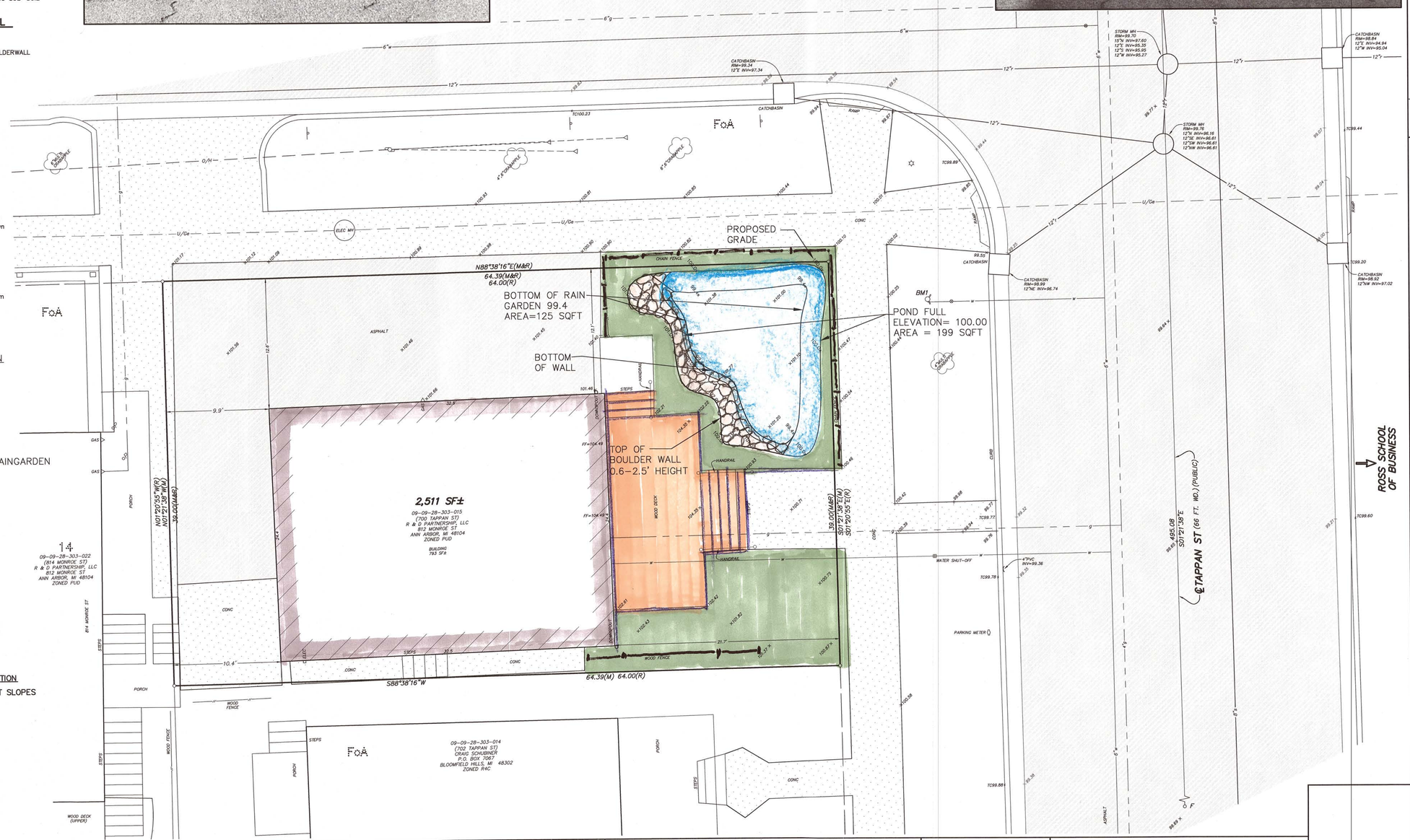
WASHTENAW COUNTY SOIL SURVEY CLASSIFICATION

FoA – FOX SANDY LOAM, 0 TO 2 PERCENT SLOPES

• • • • • • • – SOILS BOUNDARY

SOILS ARE BASED ON USDA SOIL SURVEY OF WASHTENAW COUNTY.

Know what's **below.**
Call before you dig.



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LEGEND

- LIGHT POLE
- UTILITY POLE
- GUY ANCHOR
- HYDRANT
- 901.23 = SPOT ELEV.
- POST
- GAS = GAS VALVE
- SIGN
- TC = TOP OF CURB
- TW = TOP OF WALL
- MANHOLE
- CATCHBASIN
- END SECTION
- GRAVEL
- FENCE
- CONCRETE
- ASPHALT
- f = EXISTING STORM
- s = EXISTING SANITARY
- w = EXISTING WATER
- g = EXISTING GAS
- e = EXISTING ELECTRIC
- t = EXISTING TELEPHONE

BENCHMARK BM=STEAMER VALVE ON HYDRANT AT THE SOUTHWEST CORNER OF THE INTERSECTION OF TAPPAN ST AND MONROE ST, ELEV=102.10 (ASSUMED).

REVISIONS –

SCALE 0 2.5 5 10
SCALE: 1"=5'

PREPARED BY
GERALD J. SOSNOWSKI RLA, MICH No. 982

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WASHTENAW ENGINEERING

CLIENT
ULDAMAN INC.
700 TAPPAN ST
ANN ARBOR, MI 48104

SHEET
PROPOSED RAIN GARDEN

PROJECT
09-09-28-303-015
700 TAPAN ST

SECTION 28 TOWN 2 SOUTH RANGE 6 EAST
CITY OF ANN ARBOR
WASHTENAW COUNTY • MICHIGAN
DATE 12–23–20
JOB NO. 32784
DWG NO. 32784
FIELD BOOK –
FILE NO. 10674
SHEET