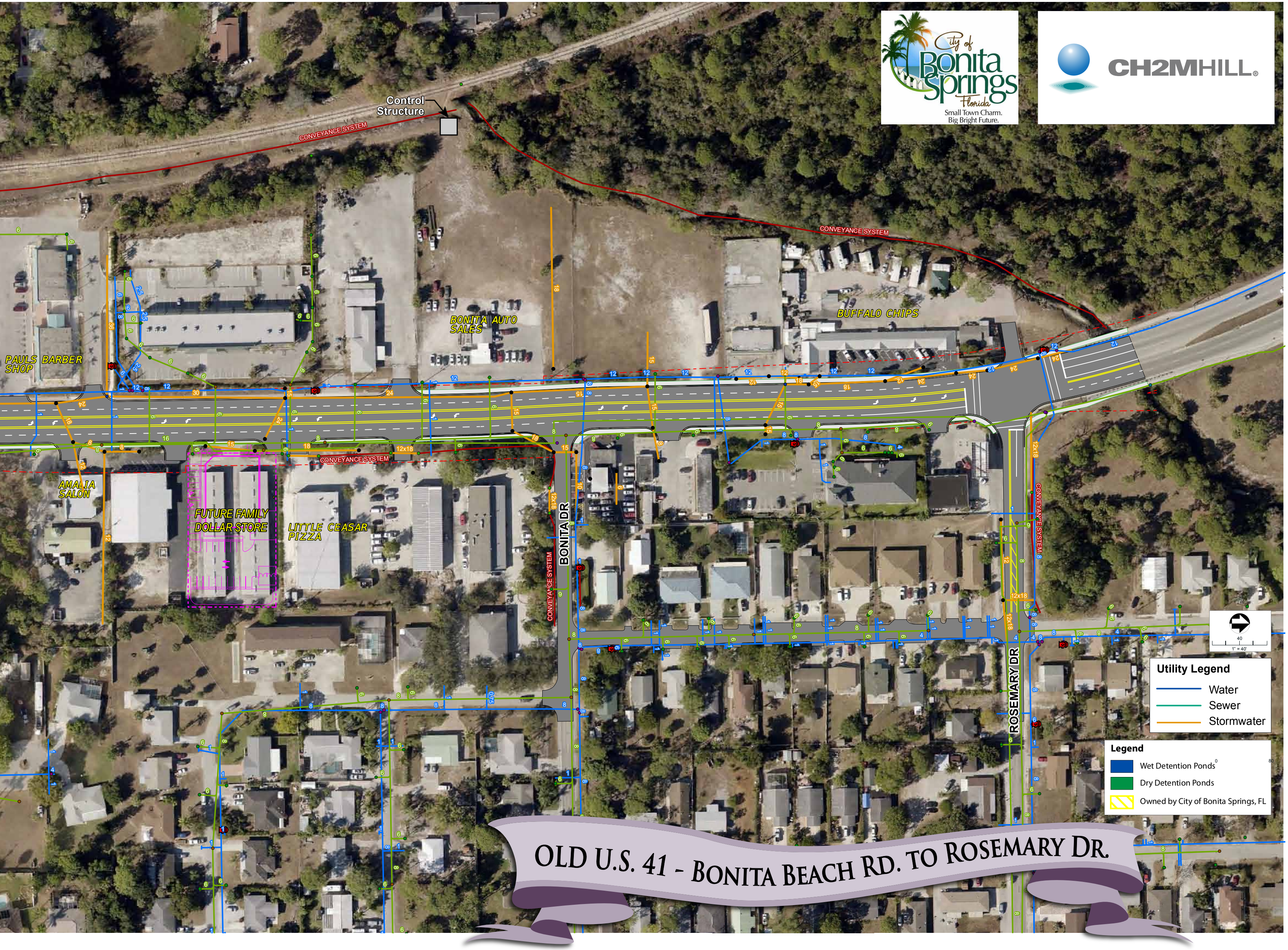
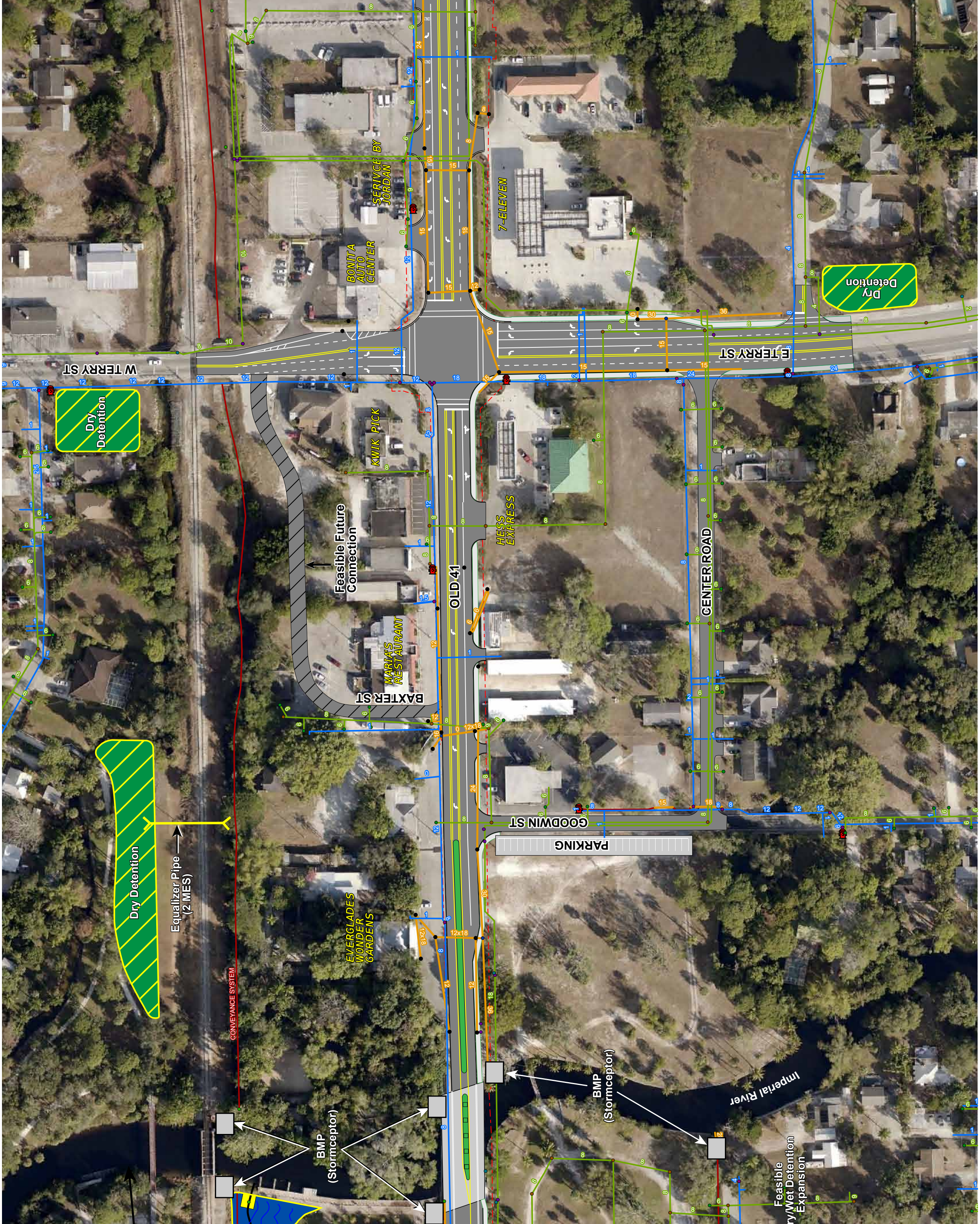
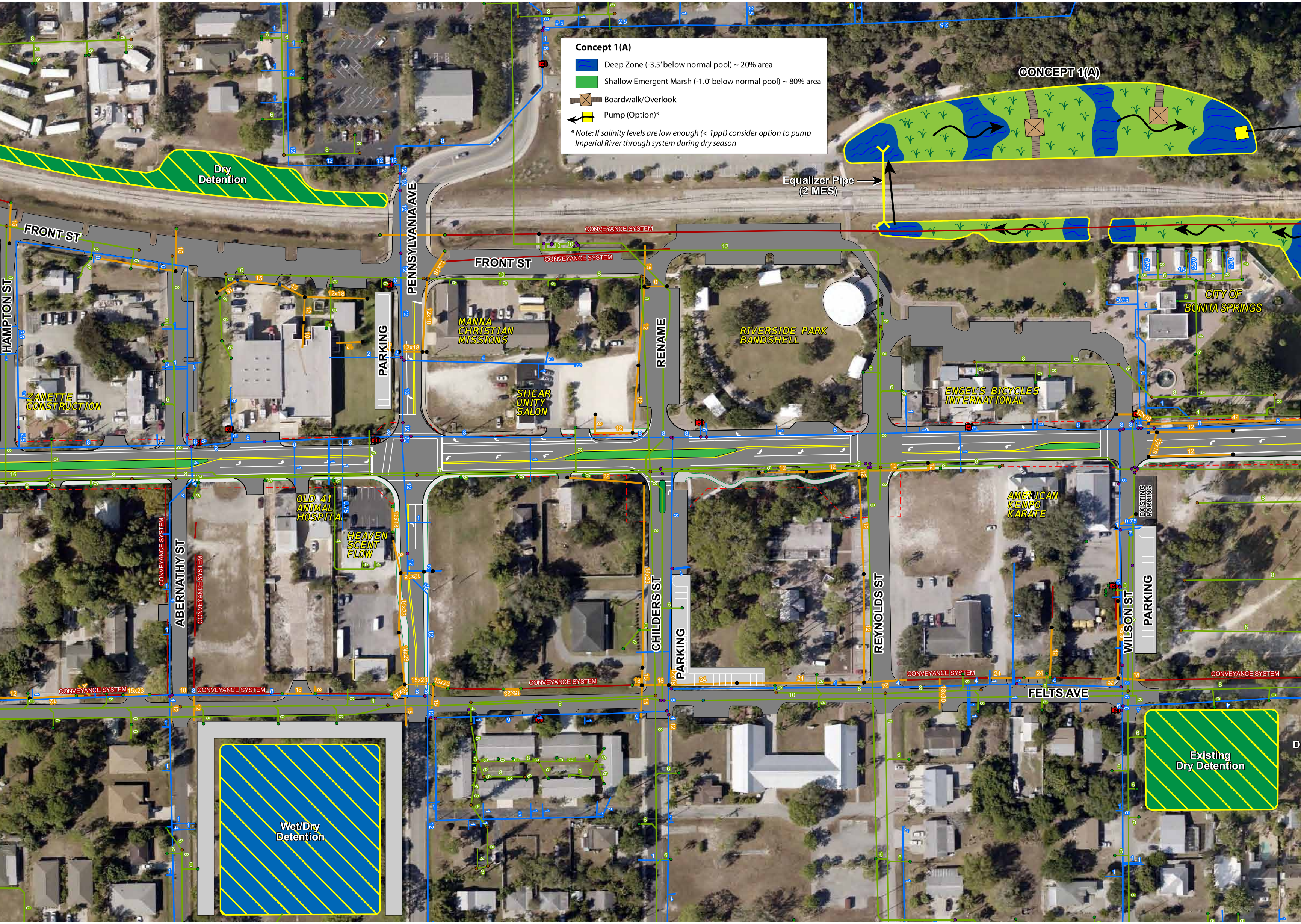
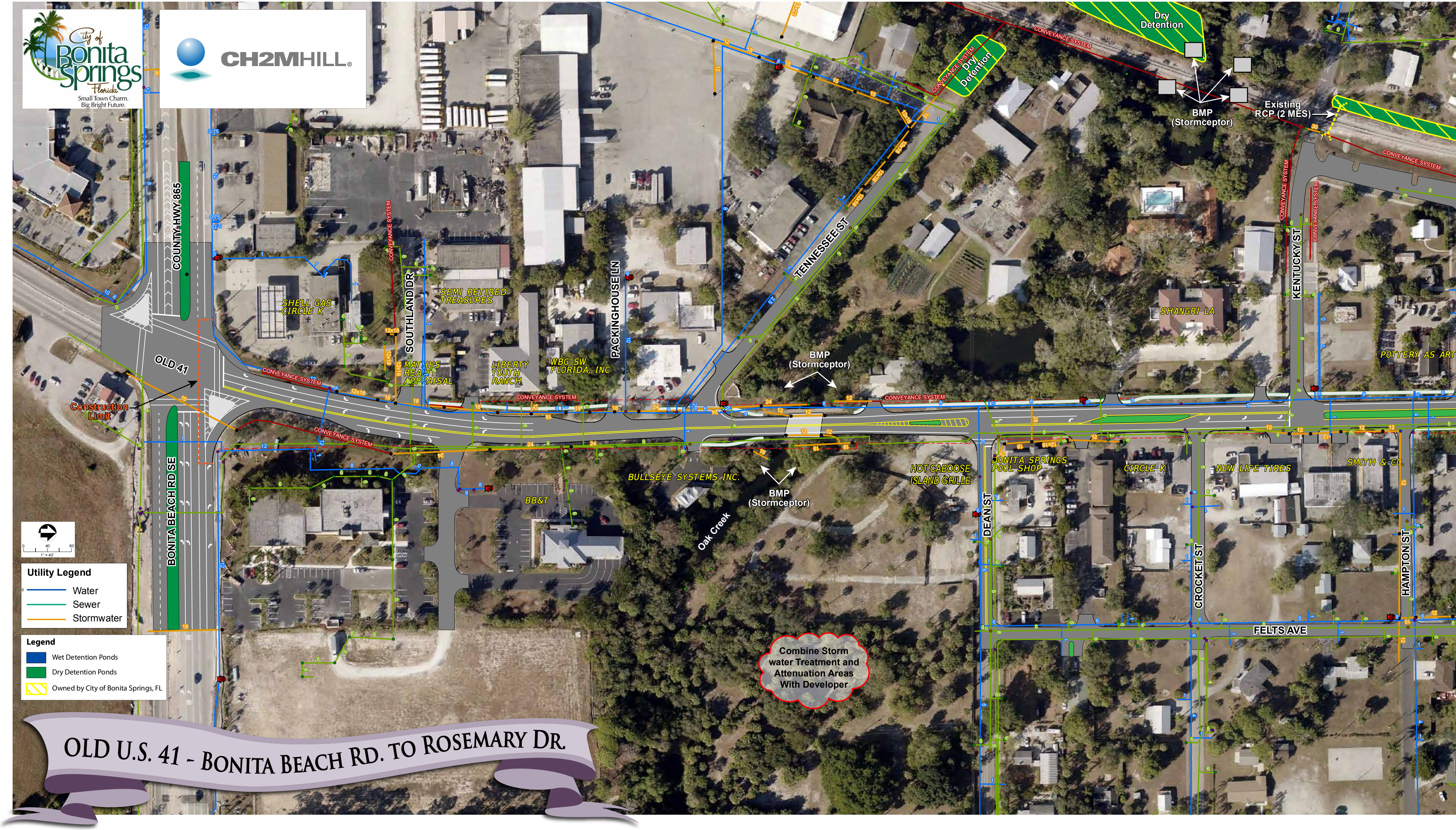
OLD U.S. 41 - BONITA BEACH RD. TO ROSEMARY DR.


City of Bonita Springs Florida
Small Town Charm. Big Bright Future.
CH2MHILL
Control Structure
CONVEYANCE SYSTEM
BUFFALO CHIPS
BONITA AUTO SALES
PAULS BARBER SHOP
AMALIA SALON
FUTURE FAMILY DOLLAR STORE
LITTLE CEASAR PIZZA
BONITA DR
ROSEMARY DR
12x18
1" = 40'
Utility Legend
Water
Sewer
Stormwater
Legend
Wet Detention Ponds
Dry Detention Ponds
Owned by City of Bonita Springs, FL


SERIVCE BY JORDAN
7-ELEVEN
BONITA AUTO CENTER
Dry Detention
W TERRY ST
E TERRY ST
Dry Detention
KWIK PICK
HESS EXPRESS
Feasible Future Connection
OLD 41
CENTER ROAD
MARIA'S RESTAURANT
BAXTER ST
GOODWIN ST
PARKING
Dry Detention
Equalizer Pipe (2 MES)
EVERGLADES WONDER GARDENS
CONVEYANCE SYSTEM
BMP (Stormceptor)
Imperial River
BMP (Stormceptor)
Feasible
ry/Wet Detention
Expansion


Concept 1(A)
Deep Zone (-3.5' below normal pool) ~ 20% area
Shallow Emergent Marsh (-1.0' below normal pool) ~ 80% area
Boardwalk/Overlook
Pump (Option)*
* Note: If salinity levels are low enough (< 1ppt) consider option to pump Imperial River through system during dry season
CONCEPT 1(A)
Equalizer Pipe (2 MES)
Dry Detention
Existing Dry Detention
Wet/Dry Detention
CONVEYANCE SYSTEM
FRONT ST
PENNSYLVANIA AVE
HAMPTON ST
RENAME
REYNOLDS ST
WILSON ST
CHILDERS ST
ABERNATHY ST
FELTS AVE
PARKING
EXISTING PARKING
CITY OF BONITA SPRINGS
RIVERSIDE PARK BANDSHELL
ENGEL'S BICYCLES INTERNATIONAL
MANNA CHRISTIAN MISSIONS
SHEAR UNITY SALON
ZANETTE CONSTRUCTION
OLD 41 ANIMAL HOSPITAL
HEAVEN SCENT FLOW
AMERICAN KENPO KARATE
12x18
18x30
14x23
15x23
0.75
2.5

OLD U.S. 41 - BONITA BEACH RD. TO ROSEMARY DR.


City of Bonita Springs Florida
Small Town Charm. Big Bright Future.
CH2MHILL®
COUNTY HWY 865
BONITA BEACH RD SE
OLD 41
Construction Limit
SHELL GAS CIRCLE K
SOUTHLAND DR
MATHES REALTY APPRAISAL
SEMI RETIRED TREASURES
LIBERTY YOUTH RANCH
WBG SW FLORIDA, INC
PACKINGHOUSE LN
TENNESSEE ST
BB&T
BULLSEYE SYSTEMS INC.
Oak Creek
BMP (Stormceptor)
BMP (Stormceptor)
Combine Storm water Treatment and Attenuation Areas With Developer
HOT CABOOSE ISLAND GRILLE
DEAN ST
BONITA SPRINGS POOL SHOP
CIRCLE K
CROCKET ST
NEW LIFE TIRES
SMITH & CO.
HAMPTON ST
FELTS AVE
KENTUCKY ST
SHANGRI LA
POTTERY AS ART
Dry Detention
Dry Detention
BMP (Stormceptor)
Existing RCP (2 MES)
CONVEYANCE SYSTEM
1" = 40'
Utility Legend
Water
Sewer
Stormwater
Legend
Wet Detention Ponds
Dry Detention Ponds
Owned by City of Bonita Springs, FL