EROSION AND SEDIMENT CONTROL

A. All soils, site, and materials for any work shall be covered or stabilized to prevent erosion and sedimentation, and all equipment shall be covered for transportation. All disturbed areas shall be seeded, unless otherwise noted. Contractor shall be responsible for maintaining the seed until fully established and as shown on the construction plans.

B. The contractor shall install erosion control measures along the project boundary at completion of construction.

C. Trees and landscaping shall be maintained within the limits of construction. All trees are to remain unless otherwise noted in the plans.

D. The utilities shown in the plans shall not be damaged by the contractor.

E. The contractor shall be responsible for burying all utility lines, unless otherwise noted in the plans.

F. Any temporary road closures shall be coordinated with the local authorities.

G. Drainage structures shall be maintained within the limits of construction. All temporary road closures shall be open to traffic.

SURVEY

A. The contractor shall be responsible for verifying all control and benchmark data before construction.

B. All property lines and monuments shown on plans shall be maintained.

C. Any temporary road closures shall be coordinated with the local authorities.

D. All trees are to remain unless otherwise noted in the plans.

E. All temporary road closures shall be open to traffic.

TRAFFIC CONTROLS

A. All temporary road closures shall be maintained within the limits of construction.

B. The contractor shall be responsible for burying all utility lines, unless otherwise noted in the plans.

C. Any temporary road closures shall be coordinated with the local authorities.

D. All trees are to remain unless otherwise noted in the plans.

E. All temporary road closures shall be open to traffic.

DRAINAGE

A. In all areas that are to be drained, the contractor shall use well grained sand with no more than 5% passing 200 mesh. All drainage structures shall be maintained within the limits of construction. All temporary road closures shall be open to traffic.

B. All trees are to remain unless otherwise noted in the plans.

C. All temporary road closures shall be open to traffic.
**NOTES:**

1. ALL STRIPING TO BE LEAD & SOLVENT FREE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. SOIL ALL DISTURBED AREAS.
3. FINISH GRADE OF SHOULDER TO BE BELOW EDGE OF PAVEMENT TO ALLOW FOR SOIL PER FDOT INDEX 105.
4. DESIGN SPEED IS 25 MPH. POSTED SPEED IS 25 MPH.

**KEY:**

1. 1 1/2" MIN. Type SP-8.5 Asphalt Traffic Level C.
2. 6" Limerice, 98% Compaction Each Lift, A.A.S.H.T.O. T-180 Primed and Sanded.
4. 6" Stabilized Subgrade, Min. 40 LBR, 99% Compaction.
STREET NAME SIGNS (D3's)

SIGN BLANKS
- 0.063 THICK ALUMINUM
- ALUMINUM CHEMICALLY TREATED TO MEET ASTM B499 STANDARD (PRETREATMENT FOR PAINT OR REFLECTIVE SHEETING)
- DIMENSIONS ARE TO BE 8" HEIGHT X 24" MINIMUM / 54" MAXIMUM LENGTH

COLOR
- THE BACKGROUND SHALL BE HIGH INTENSITY PRISOMATIC OR GREATER WHITE SHEETING, WITH GREEN TRANSPARENT OVERLAY FILM

LEGEND / LETTERING
- ONE-HALF 1/2" WHITE BORDER, 1/2" FROM THE EDGE
- STREET NAMES SHALL BE 3" SERIES B LETTERS
- THE ABBREVIATED SUFFIX "RD", "AV", "ST", ETC., SHALL BE 2" SERIES B
- THE DISTRICT NUMBER IN THE UPPER RIGHT CORNER OF THE SIGN SHALL BE 1 1/2" SERIES B

MOUNTING
- MOUNTING SHALL BE THE SINGLE SIDED SIGNS WITH ATTACHMENTS ABOVE MOUNTED BACK TO BACK, WITH ENDS POP-RIVETED TOGETHER ON A GALVANIZED 9" TWIST BRACKET. NO EDGE-CLEAVING STYLE MOUNTING BLOCKS ARE TO BE USED

REGULATORY AND WARNING SIGNAGE
- BLACK BACKGROUND
- WITH THE EXCEPTION OF THE STREET NAME SIGNS, ALL SIGNS SHALL CONFORM IN COLOR, SIZE, LEGEND AND LOGO WITH SPECIFICATION IN THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)
- STOP SIGN MINIMUM 20" X 20", MINIMUM HIGH INTENSITY PRISOMATIC OR GREATER SHEETING. SHEETING FOR ALL SIGNS SHALL BE HIGH INTENSITY PRISOMATIC OR GREATER.

PLACEMENT SPECIFICATIONS
- PLACEMENT SHALL BE IN ACCORDANCE WITH THE MUTCD (SECTIONS 2A-23 THROUGH 2A-29) WITH RESPECT TO OFFSET FROM EDGE OF ROAD, HEIGHT, ETC.
- POLES SHOULD BE BURIED TO A MINIMUM DEPTH OF 2 1/2" (30"), ALLOWING 7" TO BOTTOM OF SIGN FROM THE LEVEL OF THE TRAVELLED ROADWAY
- POLES ARE NOT TO BE CONCRETE IN PLACE

POLES
- SIGNS POSTS SHALL BE GALVANIZED C-CHANNEL POLES, NOT LESS THAN 12 IN LENGTH 1 1/2" OR 16 FOR SERVO SHOULDER DROP-OFFS, WITH MINIMUM WEIGHT OF 3 LBS. PER FOOT OR SQUARE TUBE. MAXIMUM 1 3/4" GALVANIZED STEEL, MINIMUM 14 GAUGE. DRILLED 1/2" HOLES OR 3" CENTERS FULL LENGTH.
BEGIN PROJECT
BL CONSTRUCTION
STA 1+00.00
N = 1002740.44
E = 27352.80

RELOCATE POWER POLE TO NEW LOCATION (SECO)

RELOCATE EXIST. FENCE TO RAW FROM THUNDERBIRD LN TO DRIVEWAY

RELOCATE FENCE @ RAW

RELOCATED FENCE @ RAW LINE

6" W.M. AS-BUILT CITY OF TAVARES

14" W.M. AS-BUILT CITY OF TAVARES

COLUMBIA RD

STOP

NEW STOP SIGN W/ 24" WHITE STOP BAR (TYP.)

MAIL BOXES TO REMAIN

CIMENT LINE

6" F.M. AS-BUILT CITY OF TAVARES

UTILITY LEGEND

NEW TO NEW LOCATION (SECO)

RELOCATE POLE & TEL BOX TO NEW LOCATION (SECO)

RELOCATE EXIST. FENCE TO RIGHT OF WAY (TYP.)

NOTE: POWER POLE AND LINE RELOCATION SHOWN HEREIN IS APPROXIMATE. CONTRACTOR TO COORDINATE WITH SECO FOR EXACT LOCATIONS.

LEGEND

ASPHALT PAVEMENT

NOTE: POWER POLE AND LINE RELOCATION SHOWN HEREIN IS APPROXIMATE. CONTRACTOR TO COORDINATE WITH SECO FOR EXACT LOCATIONS.
UTILITY LEGEND
- KEY  TO NEW LOCATION (SECO)
- RED  TO REMOVE/RELOCATE (SECO)
- BLUE  TO RETAIN (SECO)

LEGEND
- ASPHALT PAVEMENT
- TRENCH
- TAN TRENCH
- SILT FENCE
- PROPOSED NEW EDGE OF PAVEMENT
- BOTTOM SWALE 1' WIDE
- BOTTOM SWALE 2' WIDE
- SILT FENCE
- NEW POWER POLE TO NEW LOCATION (SECO)
- OLD MILL RD
- WILLIAMS WOODS RD
- LENZE DR
- BL CONSTRUCTION
- BL Construction STA 28+00.00
- END PROJECT
- MW.A. AS-BUILT CITY OF TAVARES
- 8' F.M. AS-BUILT CITY OF TAVARES
- 14' W.M. AS-BUILT CITY OF TAVARES
- EASEMENT LINE
- 10' U.S. DOUBLE YELLOW
- SIGN TO BE RELOCATED TO BEGINNING OF PROJECT
- LAW CUT AND MATCH EXISTING GRADE PAVEMENT
- CONSTRUCT NEW ASPHALT PAVEMENT W/ CONCRETE MEDIAN CURB
- SEE DETAIL SHEET 5

NOTE: POWER POLE AND LINE RELOCATION SHOWN HEREON IS APPROXIMATE. CONTRACTOR TO COORDINATE WITH SECO FOR EXACT LOCATIONS.