



- A:** WATER = STATION LOCATION
B: WATER = DISTANCE FROM MAIN
- EBE:** ESTIMATED BASEMENT ELEVATION (HOMES WERE ASSUMED TO BE BUILT IN THE LOWEST SPOT POSSIBLE WITH 6' DEEP BASEMENTS. IF HOMES ARE EXPECTED ON BOTH SIDE OF THE ROAD, THE LOWER SIDE WAS USED.)
- CURB NOTE:** TRANSITION FROM THE EXISTING CURB TYPE TO THE NEW CURB TYPE FROM STA. 14+95 TO 15+05.
- SIDEWALK NOTE:** PROVIDE A 10' SIDEWALK TRANSITION.
- *THE ODOT CB-3A MODIFIED IS A 4' DIAM. MH BASE (ODOT TYPE 3) WITH A CB-3A CASTING SET ON TOP.**
- ADDITIONAL NOTES:**
- ALL PROPOSED SANITARY LATERALS ARE 6" SDR-35 PVC.
 - THE WATER LATERAL TO LOT 85 ONLY NEEDS TO BE 5' OUT FROM THE CENTER OF THE WATER MAIN TO MEET THE OUTER BOUNDARY OF THE UTILITY EASEMENT. IT IS SHOWN LONGER ON THE PLAN VIEW ONLY FOR GRAPHICAL REPRESENTATION.
 - REPLACE EXISTING 18" STORM SEWER STUB WEST OF DS8. ABANDON ANY REMAINING EXISTING 18" STORM SEWER STUBS EAST OF DS8. FOR THE REPLACEMENT OF THE EXISTING 18" STORM SEWER WITHIN PHASE 2, THE EXISTING SIDEWALK AND DRIVEWAY APRON BACK TO THE R/W AT 1376 WOOD FERN DRIVE MUST BE REPLACED TO THEIR EXISTING CONDITION. THE CURB RAMP MUST BE REPLACED PER THE CURRENT ODOT STANDARD CONSTRUCTION DRAWING. ANY DISTURBED AREAS OUTSIDE OF EXISTING/PROPOSED CONCRETE SHALL BE REPLACED WITH 3" ODOT ITEM 653 TOPSOIL AND ODOT ITEM SEEDING AND MULCHING, CLASS 1.
 - ABANDON EXISTING WATERMAIN EAST OF THE PROPOSED TIE IN POINT.
 - EACH SUBLOT MUST ROUTE ALL STORMWATER DRAINAGE FROM A CONDUIT TO THE STORM SEWER LATERAL THAT IS PROVIDED. NO OPEN DISCHARGES FROM A HOUSE ARE PERMITTED.
 - ALL PROPOSED STORM SEWER LATERALS SHALL BE ODOT TYPE B CONDUIT ITEM 611, CORRUGATED POLYETHYLENE SMOOTH LINED PIPE (707.33).
 - THE PROPOSED SIDEWALK PARALLEL TO BLOCK A (SWM EASEMENT) ON THE SOUTH SIDE OF WOOD FERN DRIVE AND THE SIDEWALK WHICH MUST BE REMOVED FROM PHASE 2 OF THIS SUBDIVISION TO INSTALL DS9 IS REQUIRED TO BE CONSTRUCTED WITH THE SITE IMPROVEMENTS.
 - PRIOR TO THE START OF ANY CONSTRUCTION WITHIN THE R/W OF WOOD FERN DRIVE, A PERFORMANCE BOND MUST BE SUBMITTED TO SPRINGFIELD TOWNSHIP AND A ROAD OPENING PERMIT MUST BE OBTAINED.
 - WHERE THE EXISTING AND PROPOSED PAVEMENT CONNECT ON WOOD FERN DRIVE, A FULL DEPTH PAVEMENT SANCUT AND BUTT JOINT IN CONFORMANCE WITH CURRENT ODOT STANDARD CONSTRUCTION DRAWING BP-3.1 IS REQUIRED.

NORTH ARROW
 SCALE: 1" = 20'
 HORIZONTAL SCALE IN FEET
 CHECKED BY: KAD
 DATE: Feb, 2021
 DRAWN BY: BMH
 DATE: Feb, 2021
 REVISIONS: DATE DESCRIPTION CLIENT
 7/15/21
 8/11/21
 VARIOUS
MEADOWS OF WINTERGREEN Phase 3
 Wood Fern Dr. Sta. 13+00 to Sta. 17+50 Plan and Profile
 Springfield Township
 Summit County, Ohio
CIVPRO ENGINEERING
 ENGINEERS-SURVEYORS-CONSTRUCTION MANAGERS
 4400 BELLER VILLAGE DRIVE, SUITE 600, CANTON, OH 44705
 PHONE: (330) 410-5800 FAX: (330) 410-5809
 WWW.CIVPROENGINEERING.COM
 DRAWING NAME: SHT0-WoodFernPP1.DWG
 REF NUMBER:
 9 / 29

EXIST. GRADE	PROP. GRADE	STATION	DESCRIPTION	EXIST. GRADE
1163.49	1153.89	13+00	WINTER FERN AVE STA. 13+50	1165
1163.70	1153.89	14+00		1160
1164.14	1153.37	15+00	BEGUN PAVEMENT STA. 14+90 ELEV. 1155.2	1155
1154.67	1155.77	15+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	1150
1154.67	1155.81	15+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	1145
1157.29	1156.26	15+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	1140
1157.29	1156.26	15+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	1135
1160.27	1157.76	16+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	1130
1160.14	1158.69	16+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	
1160.14	1158.69	16+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	
1160.18	1159.19	17+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	
1161.23	1159.63	17+00	DS-8 STA. 15+45.27 TYPE: ODOT 3 MANHOLE DIAM. = 4	

