



CONNECTOR ROAD (NOT PART OF THIS PERMIT)

HANCOCK ROAD

STATE ROAD NO. 50

RETENTION AREA
 TRACT No. 5
 89,980 SF/2.07 AC.

LEGEND

- 207.09 PROPOSED SPOT ELEVATION (BY OTHERS)
- 88.83 PROPOSED SPOT ELEVATION AT PAVEMENT OR GROUND
- H.P. HIGH POINT
- 87 PROPOSED CONTOUR ELEVATION
- 99.00 EXISTING SPOT ELEV.
- FLOW ARROW OVER HARD SURFACE
- PROPOSED STORM MANHOLE
- PROPOSED INLET
- PROPOSED STORM PIPE
- T.W. TOP OF WALL 100 YR. RETENTION AREA
- FLOW ARROW OVER GROUND

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING GRADES ON SITE BEFORE BEGINNING WORK. THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY OF ANY MAJOR DIFFERENCES BETWEEN CONTRACTOR'S DATA AND DRAWINGS.
2. THE CONTRACTOR SHALL PROTECT ALL EXISTING STORMWATER COLLECTION SYSTEMS FROM DAMAGE BY SEDIMENT OR OTHER CONSTRUCTION RELATED CAUSES.
3. SIZES, LOCATION AND INVERT ELEVATIONS OF EXISTING PIPE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
4. EROSION CONTROL SHALL BE MAINTAINED WITHIN CONSTRUCTION AREAS BY QUICKLY STABILIZING DISTURBED AREAS TO PREVENT THE RELEASE OF SEDIMENT. THIS SHALL BE ACCOMPLISHED USING SOD, TURBIDITY FENCES, HAY BALES, AND OTHER MEANS ACCEPTABLE TO OWNER, ENGINEER AND REGULATORY AGENCIES.
5. ALL STORM DRAINAGE INLETS AND PIPES SHALL BE PROTECTED FROM SILT, SAND AND DEBRIS DURING CONSTRUCTION. ANY ACCUMULATION OF DEBRIS WITHIN THE STORM DRAINAGE PIPE SYSTEM SHALL BE REMOVED.
6. PROVIDE HAY BALES IN FRONT OF ALL DRAINAGE CURB INLETS AFTER INITIAL COMPLETION OF THE DRAINAGE STRUCTURES. MAINTAIN THESE MEASURES DAILY.
7. SILT FENCE SHALL BE IN-PLACE AS SHOWN PRIOR TO CONSTRUCTION. DELINEATED MEASURES ARE MINIMUM REQUIRED. PLEASE SEE DETAIL SHEETS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION ON EROSION CONTROL. ADDITIONAL CONTROLS ARE TO BE UTILIZED AS NEEDED, DEPENDENT UPON ACTUAL SITE CONDITIONS AND CONSTRUCTION OPERATIONS.
8. EXCESS EXCAVATED UNSUITABLE MATERIAL SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR.
9. DEWATERING, IF REQUIRED, DURING CONSTRUCTION SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS.
10. ALL DISTURBED AREAS TO BE SODDED OR SEEDED AND MULCHED.
11. GRADING SHOWN ON THESE PLANS IS PROVIDED TO THE CONTRACTOR TO EXPRESS THE GENERAL GRADING INTENT OF THE PROJECT. THE CONTRACTOR SHALL BE EXPECTED TO GRADE THE ENTIRE SITE TO PROVIDE POSITIVE DRAINAGE IN ALL AREAS THROUGHOUT THE SITE. SMOOTH TRANSITIONS SHALL BE PROVIDED BETWEEN CONTOURS OR SPOT ELEVATIONS AS SHOWN ON THE PLANS. ALL SLOPES SHALL BE STABILIZED IMMEDIATELY AFTER FINAL GRADING HAS BEEN COMPLETED. CONTRACTOR SHALL NOTIFY OWNER AND ENGINEER PRIOR TO DEMOBILIZATION OF GRADING EQUIPMENT TO DETERMINE THAT THE GRADING INTENT HAS BEEN ACHIEVED.

STORM SEWER SCHEDULE

NOTE: ALL STRUCTURES SHOWN WITHIN PAVED AREAS SHALL HAVE TRAFFIC BEARING GRATES.

S-1	M.E.S. F.D.O.T. INDEX # 272 TOP EL. 185.00	S-6	TYPE "E" INLET F.D.O.T. INDEX # 272 TOP EL. 209.14 N INV. 198.00 E INV. 198.00	S-11	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 209.14 NW INV. 201.13 N INV. 201.13 E INV. 201.13	S-17	TYPE "D" INLET FDOT INDEX # 232 TOP EL. 203.00 W INV. 199.00 N INV. 202.00
S-2	TYPE "C" INLET FDOT INDEX # 232 W/TYPE "J" BOTTOM FDOT INDEX 200 TOP EL. 204.30 S INV. 195.28 N INV. 195.28 E INV. 195.28	S-7	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 203.50 W INV. 198.31 E INV. 198.31	S-12	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 210.30 W INV. 202.39	S-18	TYPE "D" INLET FDOT INDEX # 232 TOP EL. 199.00 W INV. 189.25 SLOTS (2) E&W INV. 198.00
S-3	TYPE "E" INLET FDOT INDEX # 200 W, TYPE "J" BOTTOM FDOT INDEX # 200 TOP EL. 203.00 N INV. 196.02 W INV. 196.02 E INV. 196.02	S-8	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 204.50 N INV. 198.53 E INV. 198.53	S-13	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 204.50 W INV. 204.50	S-19	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 205.00 E INV. 190.50 SLOT W. INV. 202.00 S. INV. 191.00
S-4	TYPE "E" INLET FDOT INDEX # 232 TOP EL. 206.30 N INV. 196.78 W INV. 196.78 E INV. 196.78	S-9	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 204.80 W INV. 198.75 E INV. 198.75	S-14	M.E.S. FDOT INDEX # 272 TOP EL. 209.00 W INV. 205.00	S-20	DITCH INLET TOP EL. = 199.20 INV. EL. = 197.44± (MATCH EXIST. PIPE SLOPE.)
S-5	MANHOLE TYPE "P" TOP EL. 205.84 N INV. 197.55 W INV. 197.55	S-10	TYPE "C" INLET FDOT INDEX # 232 TOP EL. 205.80 SE INV. 199.19	S-15	M.E.S. FDOT INDEX # 272 TOP EL. 204.80	S-21	DITCH INLET TOP EL. = 207.00 INV. EL. =
		S-16	M.E.S. FDOT INDEX # 272 TOP EL. 204.80	S-16	M.E.S. FDOT INDEX # 272 TOP EL. 204.80	S-22	TYPE "C" INLET FDOT INDEX # 232 TOP EL. XXX.XX INV. XXX.XX

Superseded

OCT 08 2002
 NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

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