



NOTE:
 IN INSTANCES WHERE TRIASSIC "SHALE", MUD ROCK", OR OTHER COMPRESSIBLE IMMATURE TRIASSIC SEDIMENTARY ROCK-LIKE MATERIAL IS ENCOUNTERED AND MUST BE DISTURBED WITHIN THE LIMITS OF STREET PAVING SECTION BY GRADING OF THE STREET OR INSTALLATION OF WATER, SEWER, STORM DRAINAGE LINES, STRUCTURES OR SERVICE LINES; THAT MATERIAL SHALL BE EXCAVATED AND PERMANENTLY REMOVED FROM THE STREET RIGHT-OF-WAY. SUITABLE REPLACEMENT MATERIAL SHALL BE UTILIZED TO ACHIEVE THE FINAL SECTION AND / OR BACKFILLED DITCH. NO SUCH TRIASSIC MATERIAL SHALL BE UTILIZED AS FILL OR BACKFILL IN ANY CASE WITHIN THE STREET RIGHT-OF-WAY.

- ### CONSTRUCTION SEQUENCE
- OBTAIN A LAND-DISTURBING PERMIT. SCHEDULE A PRECONSTRUCTION CONFERENCE WITH THE ENVIRONMENTAL ENGINEER.
 - INSTALL GRAVEL CONSTRUCTION PAD, TEMPORARY DIVERSIONS, SILT FENCE, SEDIMENT BASINS OR OTHER MEASURES AS SHOWN ON THE APPROVED PLAN. CLEAR ONLY AS NECESSARY TO INSTALL THESE DEVICES. SEED TEMPORARY DIVERSIONS, BASINS AND BASINS IMMEDIATELY AFTER CONSTRUCTION.
 - CALL FOR AN ONSITE INSPECTION BY THE ENVIRONMENTAL ENGINEER, TO OBTAIN A CERTIFICATE OF COMPLIANCE.
 - BEGIN CLEARING AND GRUBBING. MAINTAIN DEVICES AS NEEDED, ROUGH GRADE SITE.
 - INSTALL STORM SEWER, IF SHOWN, AND PROTECT INLETS WITH BLOCK AND GRAVEL. INLET CONTROLS, SEDIMENT TRAPS OR OTHER APPROVED MEASURES AS SHOWN ON THE PLAN. BEGIN CONSTRUCTION, BUILDING, ETC.
 - STABILIZE SITE AS AREAS ARE BROUGHT UP TO FINISH GRADE WITH VEGETATION, PAVING, DITCH LININGS, ETC. SEED AND MULCH DENUDE AREAS WITHIN THIRTY (30) DAYS OF COMPLETION OF ANY PHASE OF CONSTRUCTION.
 - WHEN CONSTRUCTION IS COMPLETE AND ALL AREAS ARE STABILIZED COMPLETELY, CALL FOR AN INSPECTION BY THE ENVIRONMENTAL ENGINEER.
 - IF SITE IS APPROVED, REMOVE TEMPORARY DIVERSIONS, SILT FENCE, SEDIMENT BASINS, ETC., AND SEED OUT OR STABILIZE ANY RESULTING BARE AREAS. ALL REMAINING PERMANENT EROSION CONTROL DEVICES, SUCH AS VELOCITY DISSIPATORS, SHOULD NOW BE INSTALLED.
 - WHEN VEGETATION HAS BECOME ESTABLISHED, CALL FOR A FINAL SITE INSPECTION BY THE ENVIRONMENTAL ENGINEER. OBTAIN A CERTIFICATE OF COMPLETION.
 - DISTURBED AREA = 2.36 ACRES.
- ENVIRONMENTAL ENGINEERS OFFICE
- | | |
|---------------|----------|
| JOHNNY BEAL | 856-6196 |
| BYRON BRADY | 856-6195 |
| KALE LEMASTER | 856-6198 |
| LEE SQUIRES | 856-6199 |
| JAKE TAYLOR | 856-6220 |

TOWN OF MORRISVILLE CONSTRUCTION APPROVAL

ALL CONSTRUCTION METHODS AND MATERIALS SHALL BE IN ACCORDANCE WITH TOWN OF MORRISVILLE STANDARDS AND SPECIFICATIONS. UTILITY INSTALLATIONS AND OTHER PUBLIC FACILITIES INCLUDING STREETS, SIDEWALKS AND HANDICAP RAMPS HAVE BEEN APPROVED BY THE TOWN OF MORRISVILLE AND SHALL BE SO INSTALLED UNLESS A CHANGE IS AUTHORIZED IN WRITTEN APPROVAL. PUBLIC SANITARY SEWER EASEMENTS SHALL BE RECORDED PRIOR TO FINAL ACCEPTANCE BY THE TOWN.

PLAN APPROVAL NUMBER:

ENGINEERING:

FIRE DEPARTMENT:

NO.	DATE	REVISIONS
1	2-7-00	
2	3-9-00	
3	4-4-00	
4	7-10-00	REV. GRADES
5	7-20-00	ADD 50' NB
6	7-26-00	REVISED SILT FENCE
7	8-17-00	REVISED GRADES

PROPERTY OF PRESTON GRANDE VILLAS & TOWNHOMES ASSOC. INC.
 PIN: 0754.01-36-7263
 USE: TOWNHOUSES (UNDER CONSTRUCTION)

INLET PROTECTION DEVICE (TYP)

ELEC TRANS

(TIE TO FIRE HYD. PERP. FROM BOUNDARY)

YARD DRAIN
 TOP / INLET = 332.00' H2O METER
 INV = 327.34'
 D.A. = 4.5 AC.
 C = 0.65
 Q(10) = 21.12 C.F.S.

10' PRIVATE WATERLINE EASEMENT

EXISTING 20' WATERLINE EASEMENT

FIRE HYD.

700' SIGHT TRIANGLE

99-CP-246
APPROVED
 10/2/00
 10/2/00

SCALE: 1" = 30'