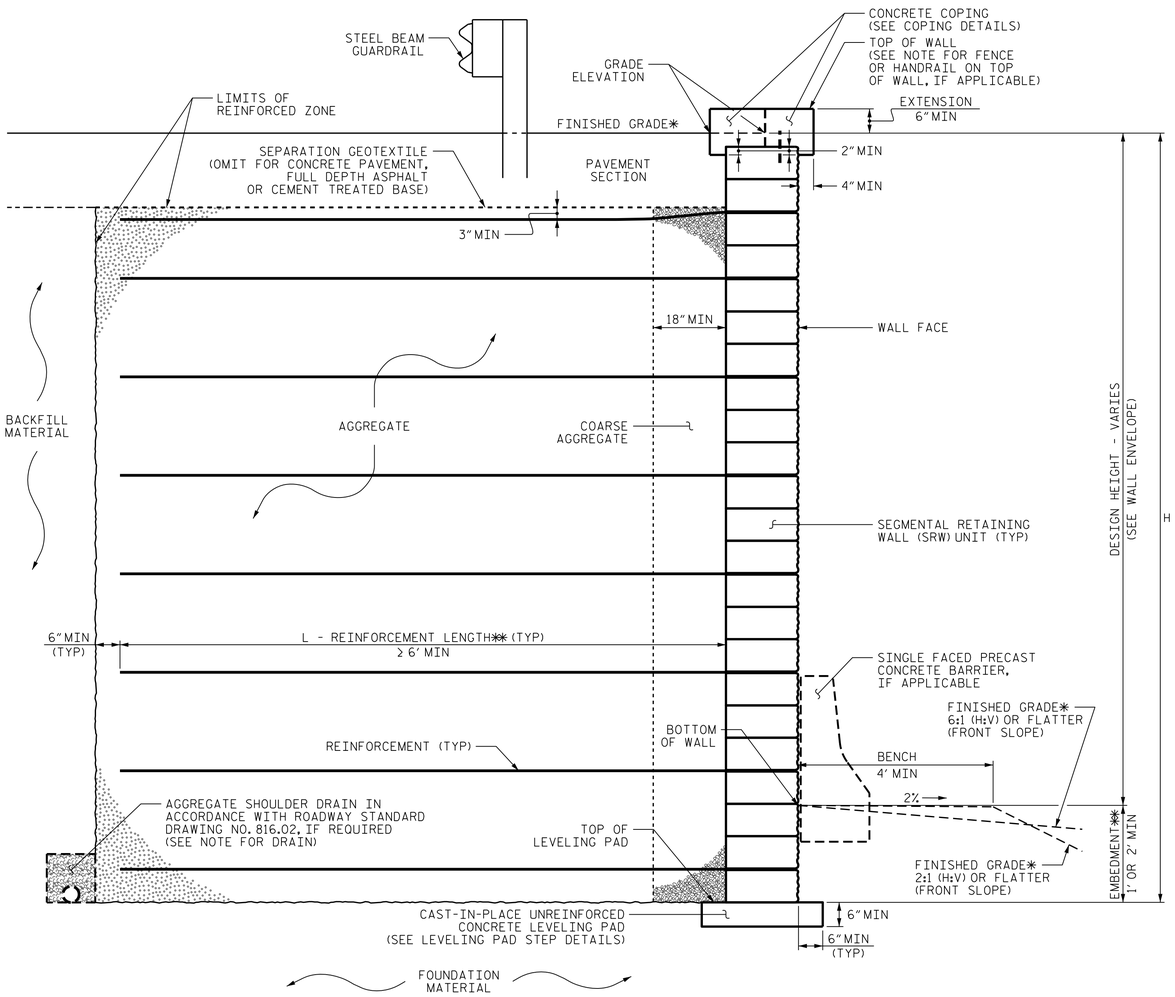
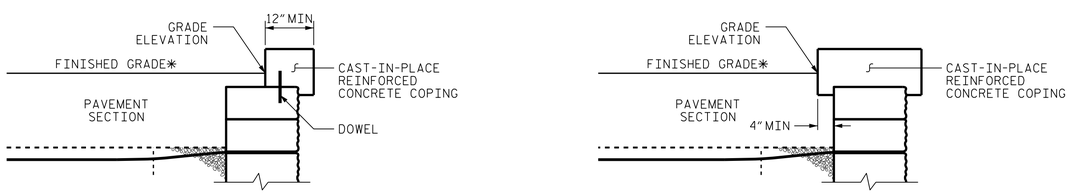
| GEOTECHNICAL ENGINEER | ENGINEER |
|---|---|
| NORTH CAROLINA PROFESSIONAL SEAL 036278 ENGINEER MAJID KHAZAEI | |
| DocuSigned by: Majid Khazaei 1/14/2015 | |
| SIGNATURE DATE | SIGNATURE DATE |



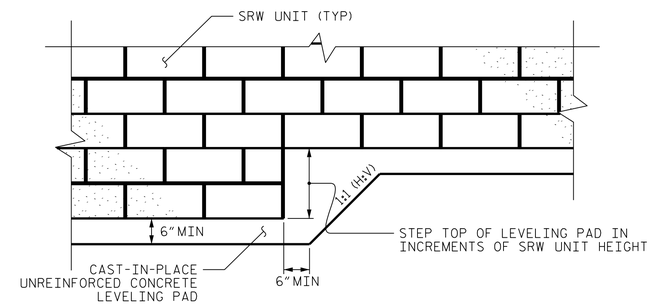

## MSE WALL WITH SRW UNITS - TYPICAL SECTION

*SEE ROADWAY PLANS FOR FINISHED GRADE DETAILS.
**SEE MSE RETAINING WALLS PROVISION FOR EMBEDMENT AND REINFORCEMENT LENGTH REQUIREMENTS.




## COPING DETAILS

AT THE CONTRACTOR'S OPTION, CONNECT COPING TO SRW UNITS WITH DOWELS OR EXTEND COPING DOWN BACK OF SRW UNITS.
*SEE ROADWAY PLANS FOR FINISHED GRADE DETAILS.




## SEGMENTAL RETAINING WALL (SRW) UNITS

## LEVELING PAD STEP DETAILS

| | |
|---|---|
| PREPARED BY: M. KHAZAEI | DATE: 04/30/14 |
| REVIEWED BY: K.J. KIM | DATE: 04/30/14 |

**PROJECT NO.:** W-5107
JOHNSTON **COUNTY**
**STATION:** 18+00 -Y6- RT

***GEOTECHNICAL ENGINEERING UNIT***

☒ *EASTERN REGIONAL OFFICE*
☐ *WESTERN REGIONAL OFFICE*
☐ *CONTRACT OFFICE*

***STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH***

MSE RETAINING WALL NO. 1 WITH SRW UNITS, TYPICAL SECTION & DETAILES

| REVISIONS | | | | | | SHEET NO. |
|---|---|---|---|---|---|---|
| NO. | BY | DATE | NO. | BY | DATE | W-2 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | W-3 |