## REZONING PLANS FOR QUIKTRIP STORE #1059

5201 CENTRAL AVENUE CHARLOTTE, NORTH CAROLINA

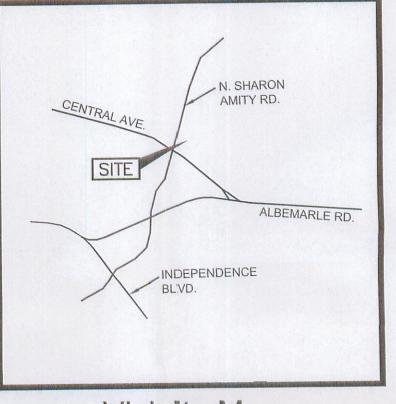
APPROVED BY CITY COUNCIL

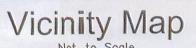
SEP 1 5 2014

PROJECT NO .:

|      | SHEET INDEX                        |
|------|------------------------------------|
| NO.  | TITLE                              |
| C001 | COVER SHEET                        |
| RZ-1 | EXISTING CONDITIONS PLAN           |
| RZ-2 | SITE DATA SHEET                    |
| RZ-3 | LANDSCAPE PLAN                     |
| RZ-4 | BUILDING ELEVATIONS - MAIN SIGNAGE |

RZ-5 SITE PERSPECTIVES - STREETSCAPE ELEVATIONS





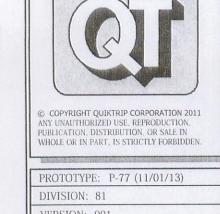
## PROJECT CONTACT LIST:

SURVEYOR OF RECORD THE JOHN R. MCADAMS COMPANY, INC. KEVIN S. BAUCOM, PLS 11301 CARMEL COMMONS BLVD SUITE 111 CHARLOTTE, NC, 28226 TEL: (704) 527-0800 FAX: (704) 527-2003

ENGINEER OF RECORD THE JOHN R. MCADAMS COMPANY, INC. BRANDON G. PLUNKETT, PE 11301 CARMEL COMMONS BLVD SUITE 111 CHARLOTTE, NC, 28226 TEL: (704) 527-0800 FAX: (704) 527-2003

QT REAL ESTATE MANAGER QUIKTRIP CORPORATION JOHN DIBERNARDO 3701 ARCO CORPORATE DRIVE SUITE 150 CHARLOTTE, NC 28273 TEL: (704) 559-8012 FAX: (704) 615-7162

QT CIVIL PROJECT MANAGER
QUIKTRIP CORPORATION TIM KELLY, PE 4705 SOUTH 129TH EAST AVENUE TULSA, OK 74134 TEL: (918) 615-7432 FAX: (918) 615-7888



QuikTrip No. 1059

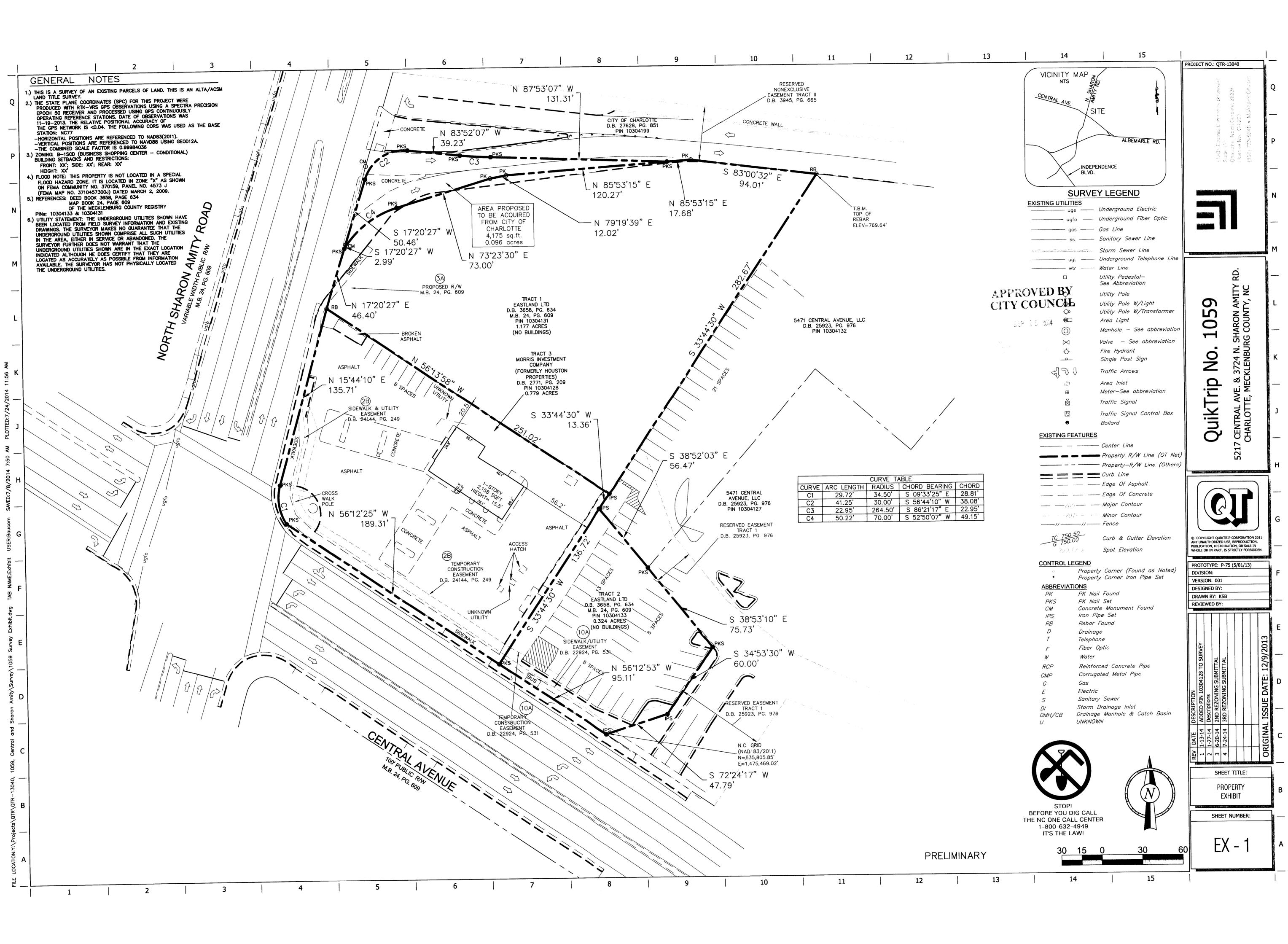
VERSION: 001 DESIGNED BY: DRAWN BY: KSR REVIEWED BY:

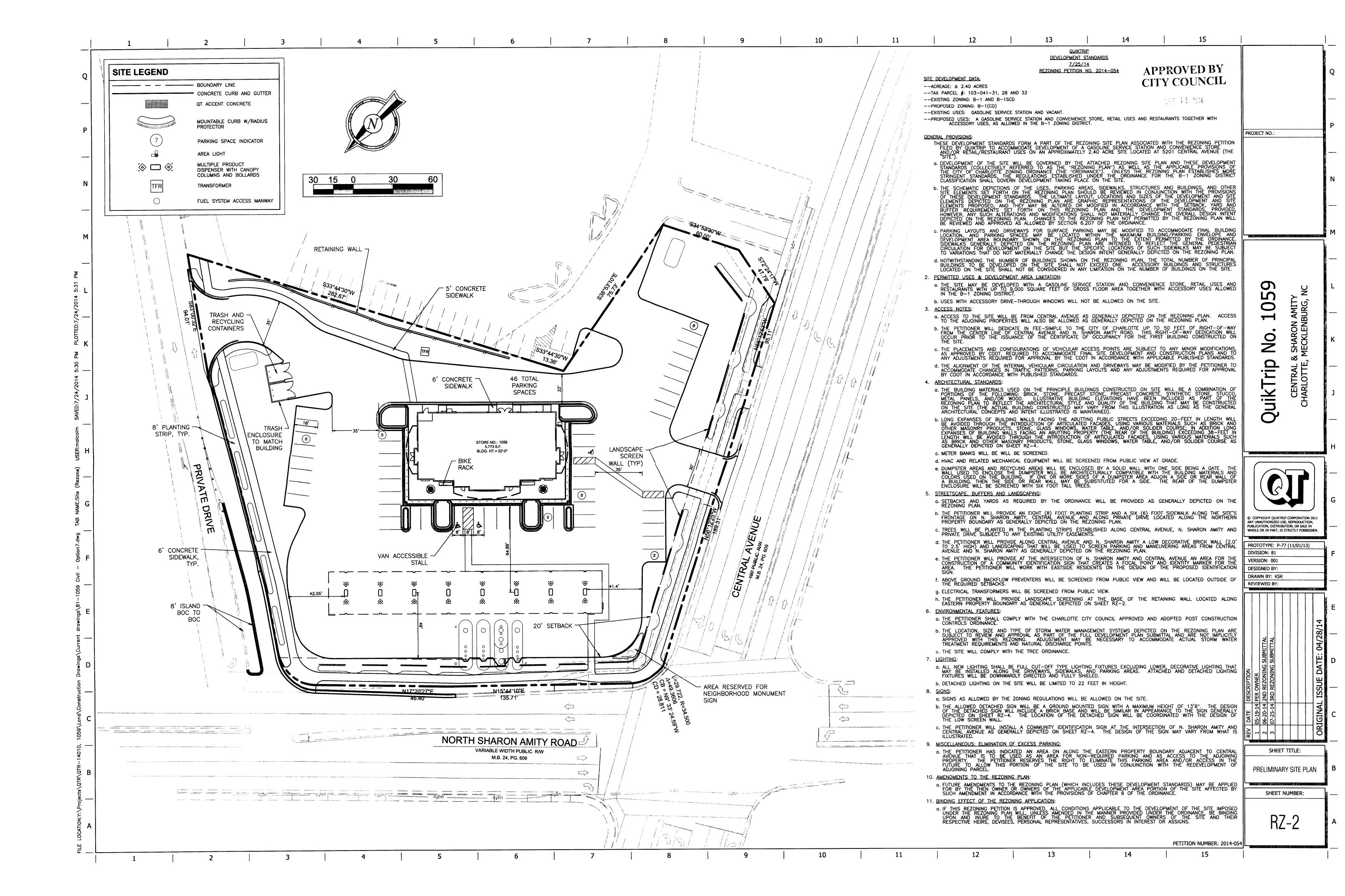
|     | -  | 07 10 14 | DED OWNED                         |
|-----|----|----------|-----------------------------------|
|     | -  | 05-19-14 | U5-19-14 PER OWNER                |
|     | 2  | 06-20-14 | 06-20-14   2ND REZONING SUBMITTAL |
| SH  | 3  | 07-25-14 | 07-25-14 3RD REZONING SUBMITTAL   |
| EE  |    |          |                                   |
| ТТ  |    |          |                                   |
| ITL |    |          |                                   |
| E:  |    |          |                                   |
|     |    |          |                                   |
|     | OR | IGINAI   | ORIGINAL ISSUE DATE: 04/28/1      |

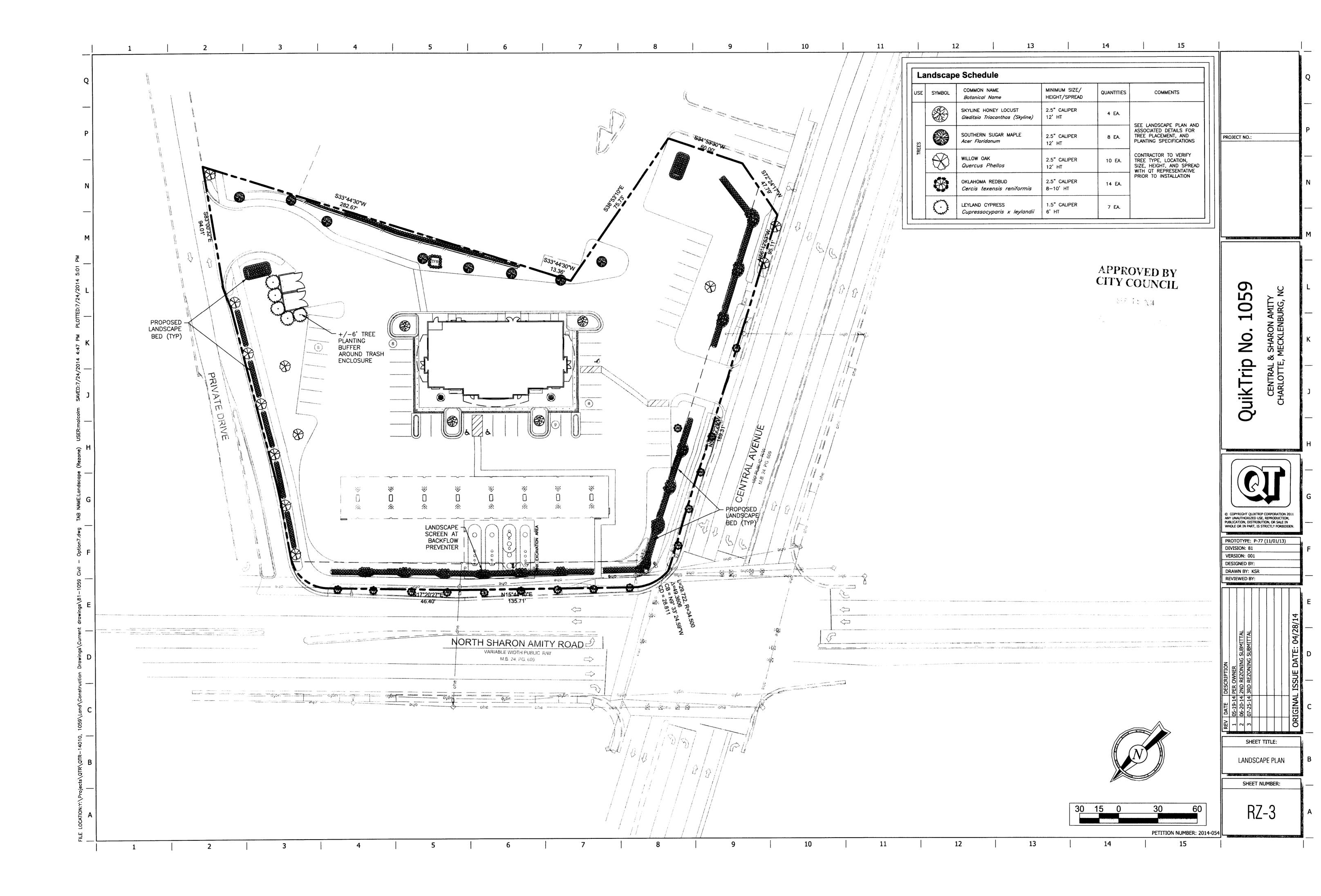
COVER SHEET SHEET NUMBER:

PETITION NUMBER: 2014-054

SELECT ONE-CALL FOR STATE LOCATION





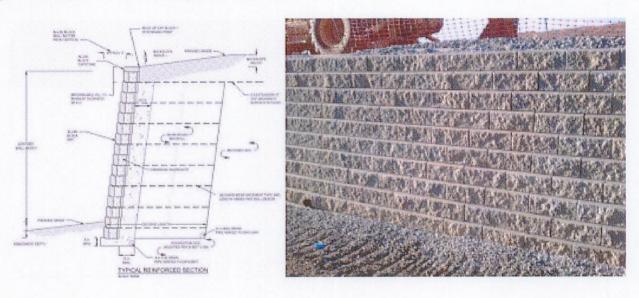






## 6.9.2.1 Standard

A modular Segmental Retaining Wall (SRW) is a Mechanically Stabilized Earth (MSE) wall system. It is the standard wall to be used on QuikTrip sites. Comprised of a masonry block face, it gains its strength through the retained soils. If the wall is more than two or three feet in height, reinforcing fabric is applied in vertical layers to tie back into the retained soils (tie-backs). Proper drainage is essential or the wall system can fail.

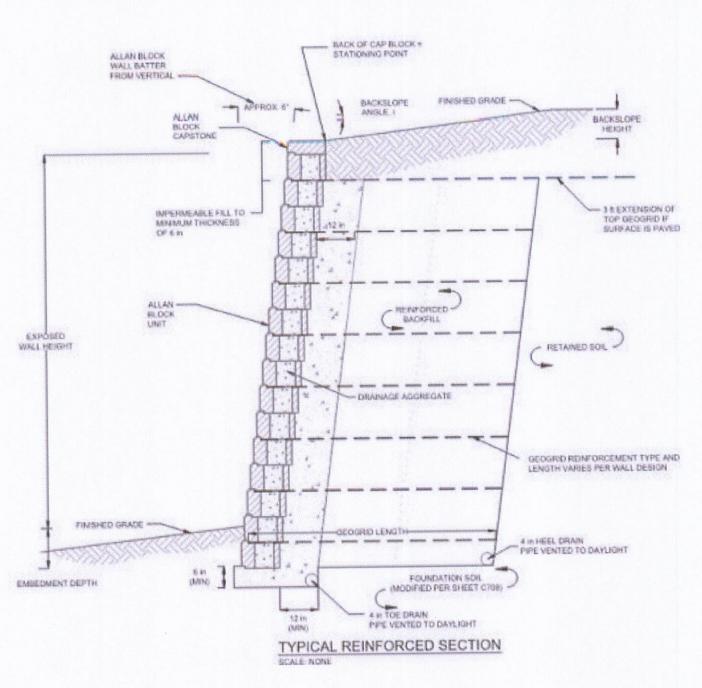


- Typical batter of this type of wall is 6 degrees.
- The wall typically bears on a sand bed. Sometimes a concrete footing can be used; however a special weak concrete mix must be used so that stresses do not crack the block.
- Careful attention shall be paid to the area behind the wall. Ensure there is room to install geogrid within the boundaries available.
  - Grid should not encroach in property boundaries, underground easements or site utilities.
  - Site utilities should not run longitudinally behind the wall, especially gravity systems. It is difficult to place utilities within the layers of the grid. If utilities must be placed within the grid, they should run perpendicular.



APPROVED BY CITY COUNCIL

SEP 15 2014



## APPROVED BY CITY COUNCIL

SEP 1 5 2014