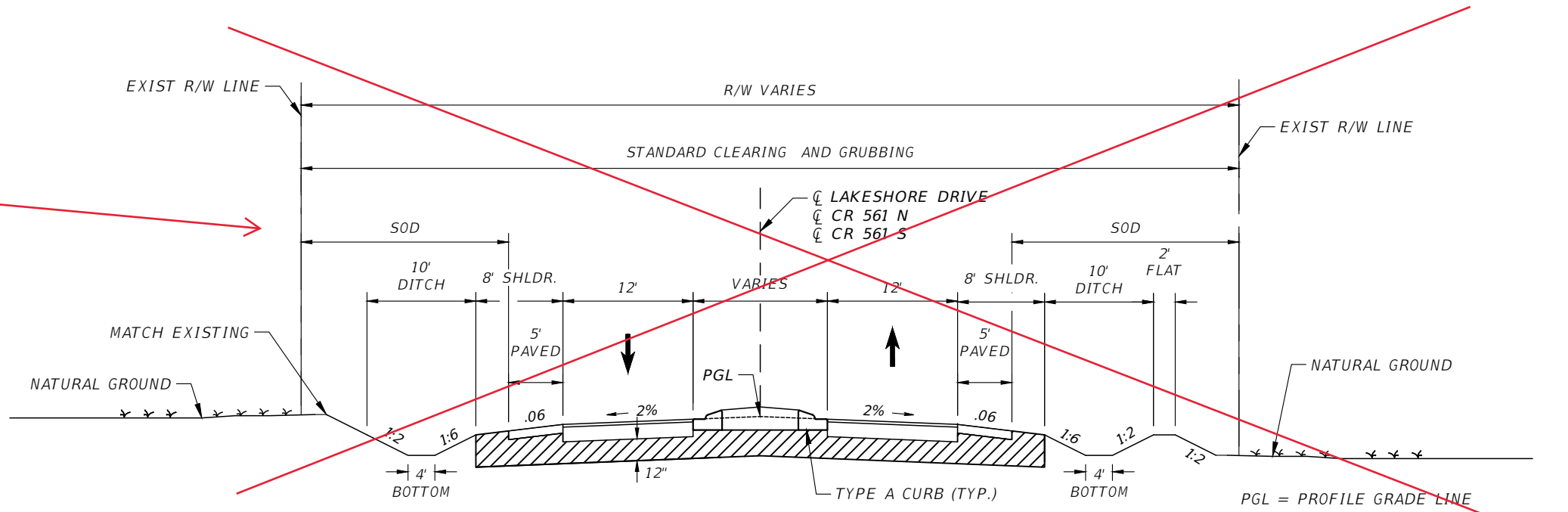


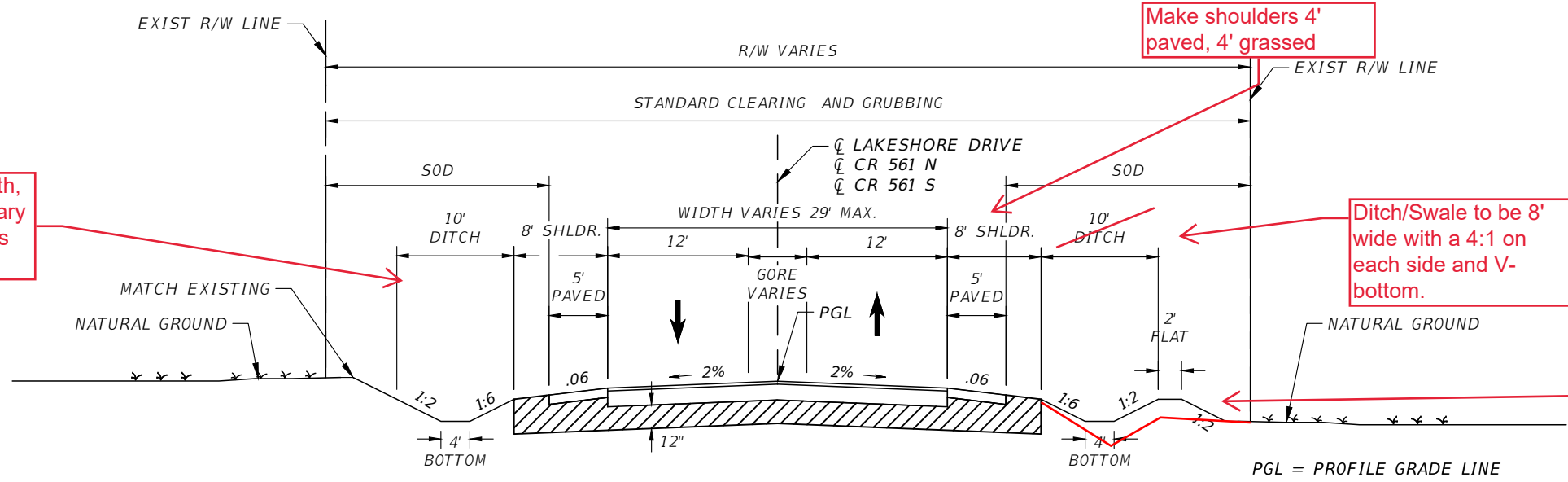
This section is useless due to all splitter islands have curbed EOP



TYPICAL SECTION 2
STA. XX+XX.XX TO STA. XX+XX.XX

TRAFFIC DATA
 CURRENT YEAR = 2023 AADT = 2702
 ESTIMATED OPENING YEAR = 2027 AADT = 6000
 ESTIMATED DESIGN YEAR = 2047 AADT = 9200
 K = % D = % T = 2% (24 HOUR)
 DESIGN HOUR T = %
 DESIGN SPEED = 30 MPH

Only on CR 561 North, this side swale will vary on width and perhaps also bottom.



TYPICAL SECTION 1
STA. XX+XX.XX TO STA. XX+XX.XX

Make shoulders 4' paved, 4' grassed

Ditch/Swale to be 8' wide with a 4:1 on each side and V-bottom.

We do not do these mounds, swales to be 4:1 and adjust backside to existing, which must stay within RW, never outside of RW. Do this for all swales.

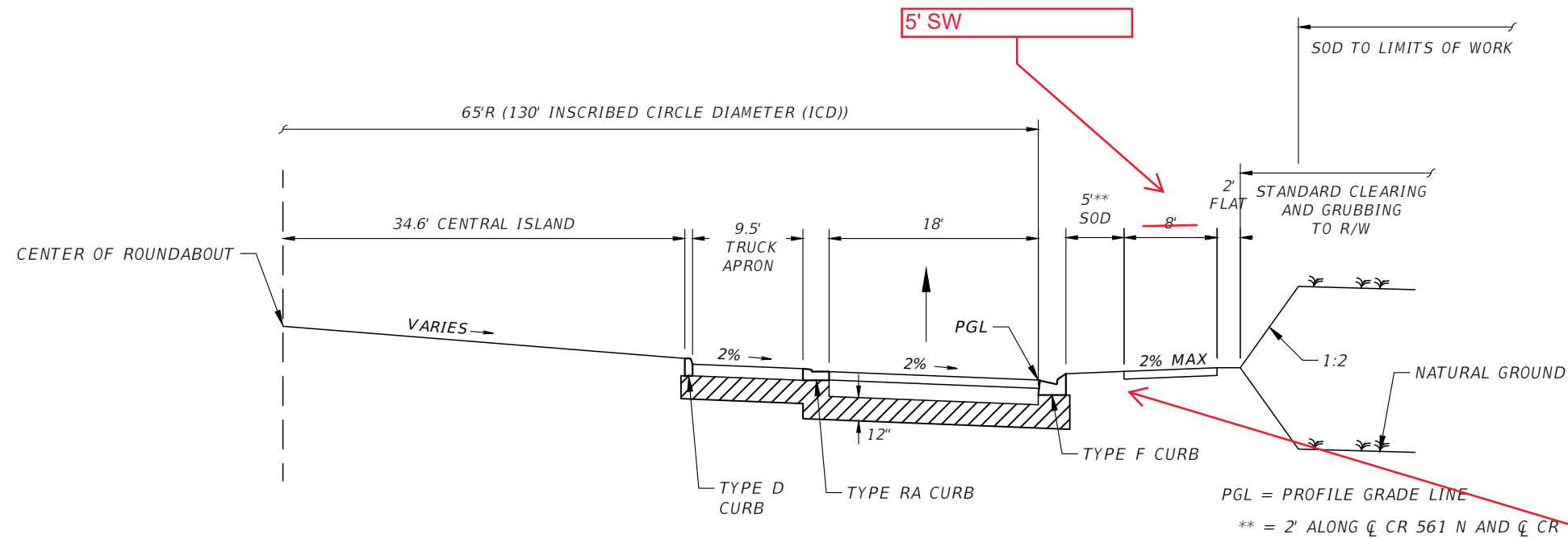
NEW CONSTRUCTION

- ~~OPTIONAL BASE GROUP 10 WITH~~
- ~~TYPE SP STRUCTURAL COURSE (TRAFFIC D) (2")~~
- ~~TYPE SP STRUCTURAL COURSE (TRAFFIC D) (1 1/2") (PG 76-22)~~
- ~~AND FRICTION COURSE FC 5 (3/4") (PG 76-22)~~

See LCPW Collector Road Road Typical

| <p>REVISIONS</p> <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table> | | DATE | DESCRIPTION | | | <p>OM ENGINEERING SERVICES, INC. 621 E. WASHINGTON ST., STE 8 ORLANDO, FLORIDA 32801 PHONE NO. (407) 704-7815</p> <p>ENGINEER OF RECORD: RICHARD DEAN BOBLETZ P.E. LICENSE NUMBER 40049</p> | <p>LAKE COUNTY, FL REAL FLORIDA - REAL CLOSE</p> | <p>CR 561 & LAKESHORE DRIVE ROUNDABOUT</p> | <p>TYPICAL SECTIONS (1)</p> | <p>SHEET NO.</p> |
|---|-------------|------|-------------|--|--|---|---|--|-----------------------------|------------------|
| DATE | DESCRIPTION | | | | | | | | | |
| | | | | | | | | | | |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

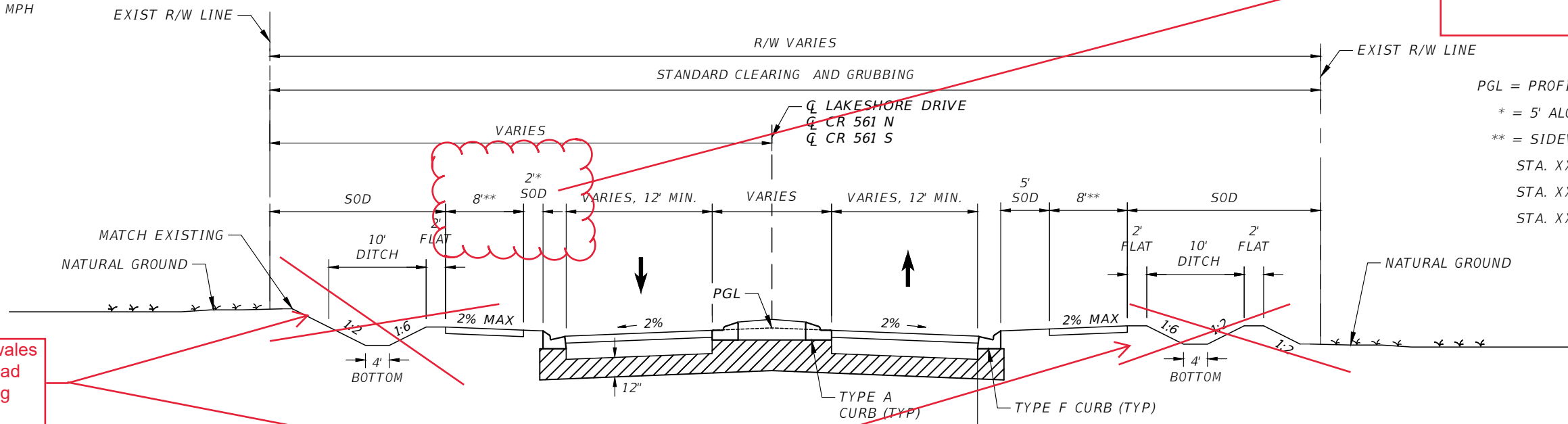


TYPICAL SECTION 4
STA. XX+XX.XX TO STA. XX+XX.XX

WILL need an insert/window on side for 7' adjacent to curb on west side of Roundabout.

TRAFFIC DATA

CURRENT YEAR = AADT =
 ESTIMATED OPENING YEAR = AADT =
 ESTIMATED DESIGN YEAR = AADT =
 K = % D = % T = % (24 HOUR)
 DESIGN HOUR T = %
 DESIGN SPEED = 25 MPH



We do not need swales behind a curbed road since runoff is being captured.

PGL = PROFILE GRADE LINE
 * = 5' ALONG CL LAKESHORE DRIVE
 ** = SIDEWALK LIMITS:
 STA. XXXX TO STA. XXXX
 STA. XXXX TO STA. XXXX
 STA. XXXX TO STA. XXXX

TYPICAL SECTION 3
STA. XX+XX.XX TO STA. XX+XX.XX

NEW CONSTRUCTION

OPTIONAL BASE GROUP 10 WITH
 TYPE SP STRUCTURAL COURSE (TRAFFIC D) (2")
 TYPE SP STRUCTURAL COURSE (TRAFFIC D) (1 1/2") (PG 76-22)
 AND FRICTION COURSE FC-5 (3/4") (PG 76-22)

| REVISIONS | |
|-----------|-------------|
| DATE | DESCRIPTION |
| | |



OM ENGINEERING SERVICES, INC.
 621 E. WASHINGTON ST., STE 8
 ORLANDO, FLORIDA 32801
 PHONE NO. (407) 704-7815

ENGINEER OF RECORD: RICHARD DEAN BOBLETZ
 P.E. LICENSE NUMBER 40049



CR 561 & LAKESHORE
 DRIVE ROUNDABOUT

TYPICAL SECTIONS (2)

SHEET NO.