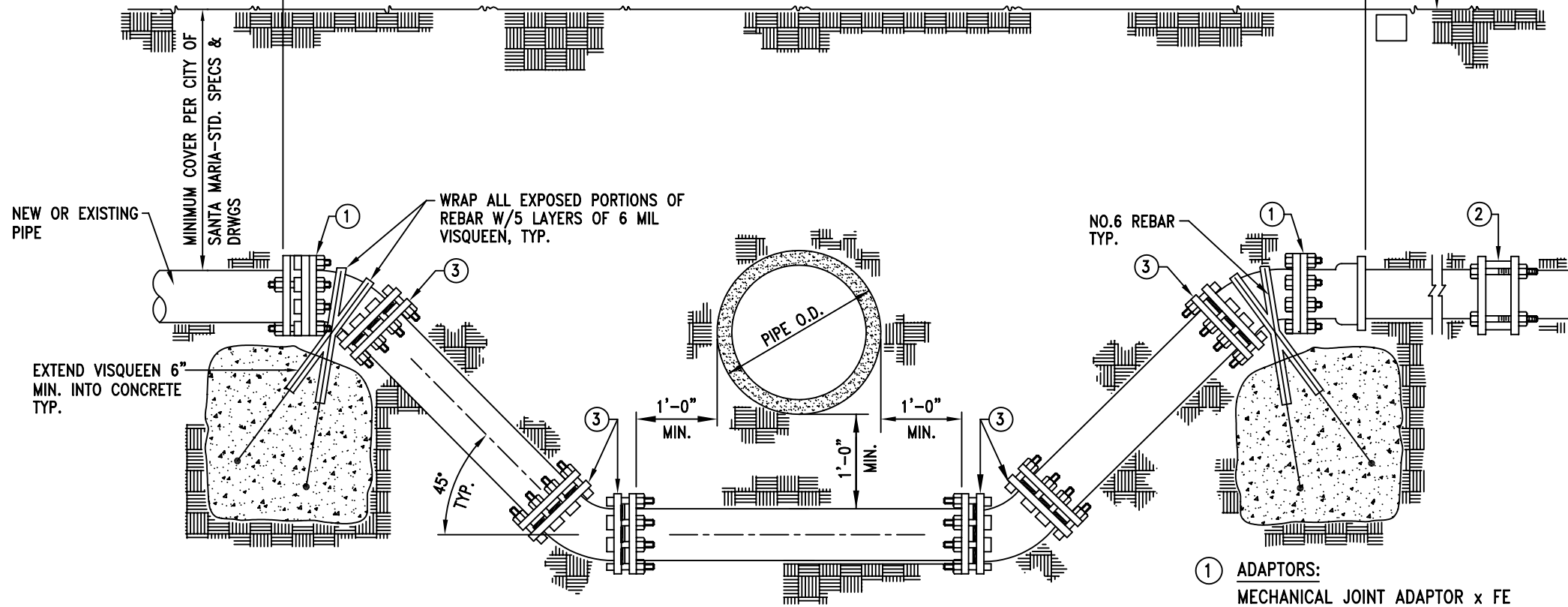


PIPE ALTERNATES:
C.I.P., D.I.P., & P.V.C.

FITTINGS IN ACCORDANCE WITH CITY OF SANTA MARIA STANDARD SPECIFICATIONS
PIPE IS DUCTILE IRON A.W.W.A. C151 W/CEMENT MORTAR LINING PER A.W.W.A. C-104

FINISH GRADE

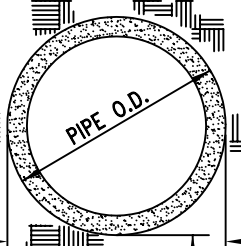


NEW OR EXISTING
PIPE

MINIMUM COVER PER CITY OF
SANTA MARIA-STD. SPECS &
DRWGS

WRAP ALL EXPOSED PORTIONS OF
REBAR W/5 LAYERS OF 6 MIL
VISQUEEN, TYP.

EXTEND VISQUEEN 6"
MIN. INTO CONCRETE
TYP.



NO.6 REBAR
TYP.

NOTE: MATERIALS AND WORKMANSHIP IN COMPLIANCE WITH THE
CITY OF SANTA MARIA STANDARD SPECIFICATIONS
AND DRAWINGS FOR INSTALLATION OF WATER MAINS.

- ① ADAPTORS:
MECHANICAL JOINT ADAPTOR x FE
PUSH-ON ADAPTOR x FE
COMPACT FITTING x FE
NOTE: ADAPTOR & GASKET TO MATCH PIPE
- ② FLEX COUPLING CAN BE USED TO INSTALL A NEW
FITTING IN AN EXISTING LINE. COUPLING TO BE
OF DUCTILE IRON OR CAST IRON BODY.
- ③ RESTRAINED JOINT, "MEGA-LUG" OR APPROVED
EQUAL.

| | | | | |
|--|----------------------------|--------------------|---|--|
| <p><i>[Signature]</i></p> <p>RICHARD G. SWEET R.C.E. 44,213 EXP. 6/30/07</p> | <p>7/18/05</p> <p>DATE</p> | | <p>City of Santa Maria Standard Drawing</p> | |
| <p>REVISIONS</p> | <p>BY APP DATE</p> | | <p>DESCRIPTION:</p> <p style="font-size: 1.2em; font-weight: bold;">WATERLINE LOWERING DETAIL</p> | <p>STANDARD NUMBER</p> <p style="font-size: 1.2em; font-weight: bold;">WA-28</p> |
| <p>DRAWN BY: L.R.U.</p> | <p>DATE DRAWN: 3/79</p> | <p>SCALE: NONE</p> | <p>SHEET 1 OF 1</p> | |