



NOTES

1. LONGITUDINAL GRADE SLOPES SHALL BE CONTINUOUS OR INCREASING IN MAGNITUDE IN THE DOWN HILL DIRECTION. THE INTERCEPTOR DITCH SHALL CONNECT TO AN UNDERGROUND STORM DRAIN SYSTEM AS DIRECTED BY THE PUBLIC WORKS DIRECTOR.
2. SUPER ELEVATION WALL SHALL BE REQUIRED ON ALL HORIZONTAL CURVES. THEY SHALL EXTEND, FULL HEIGHT, 6' BEYOND THE DOWNSTREAM END OF THE HORIZONTAL CURVE.
3. DITCHES SHALL BE CONSTRUCTED ON ENGINEERED FILL ONLY AFTER CERTIFICATION OF PRESCRIBED COMPACTION BY A SOILS ENGINEER.
4. THE CHANNEL EXCAVATION SHALL BE INSPECTED PRIOR TO PLACEMENT OF CONCRETE.
5. CONCRETE SHALL BE MINIMUM OF 6 SACK MIX.
6. CONCRETE SHALL BE CONTINUOUS, WITHOUT EXPANSION JOINTS AND SHALL HAVE WEAK PLAIN JOINTS AT 20' CC WITH 6"X6" 10 GAGE WIRE MAT THROUGH THE WEAK PLAIN JOINT.
7. CUTOFF WALLS MAY BE REQUIRED.

CITY OF NAPA

PUBLIC WORKS DEPARTMENT

STANDARD CONCRETE LINED INTERCEPTOR DITCH

DRAWN BY: LFM

DATE: 06/2018

SCALE: NONE

FIELD NOTES:

CHECKED BY: JGF

APPROVED BY: JRL

DRAWING NO.

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