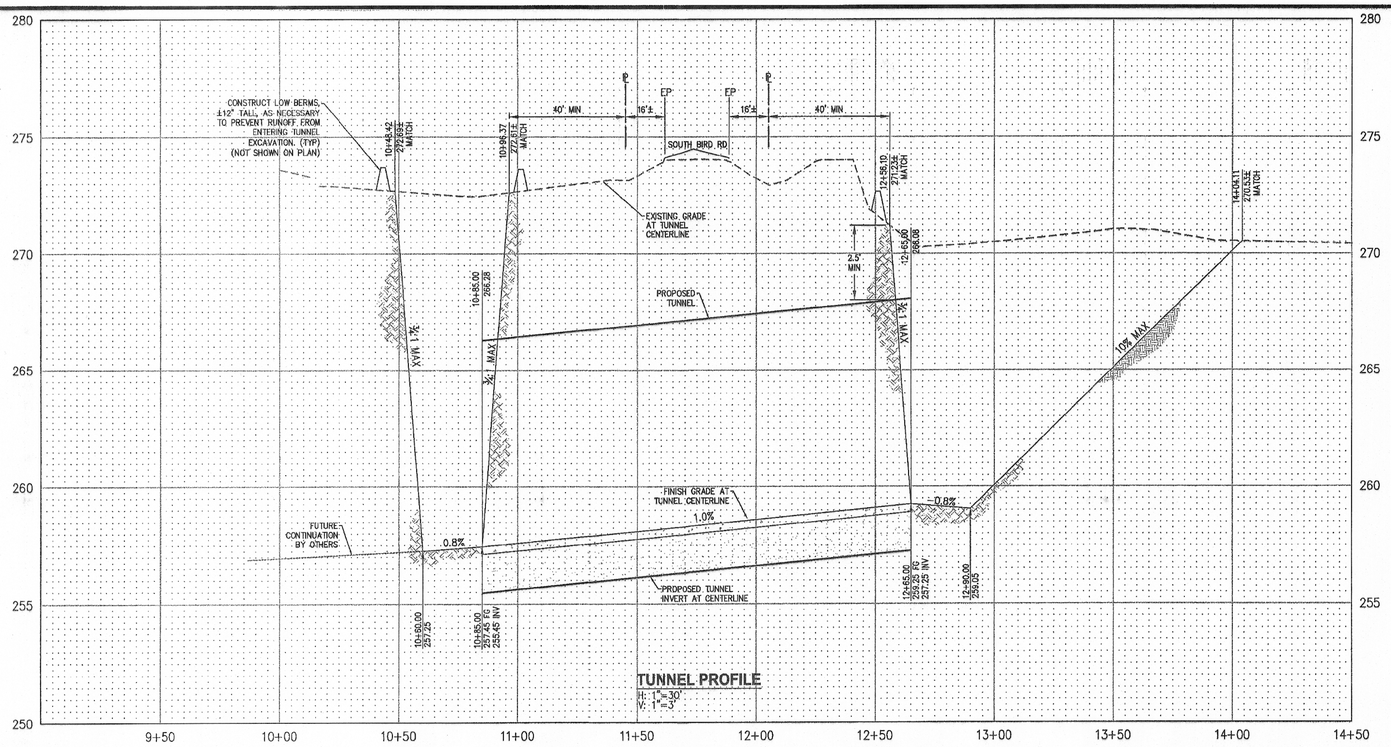
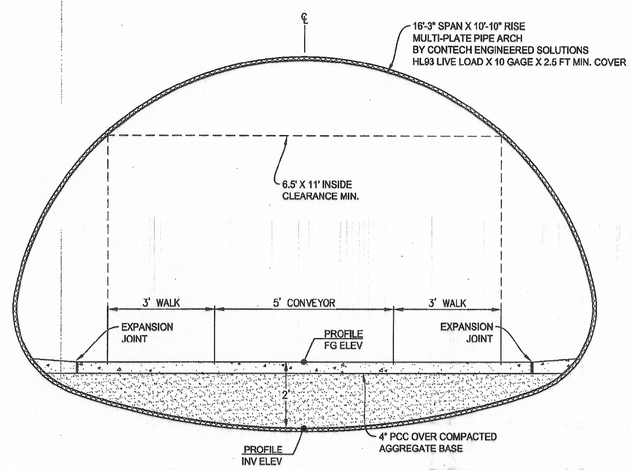
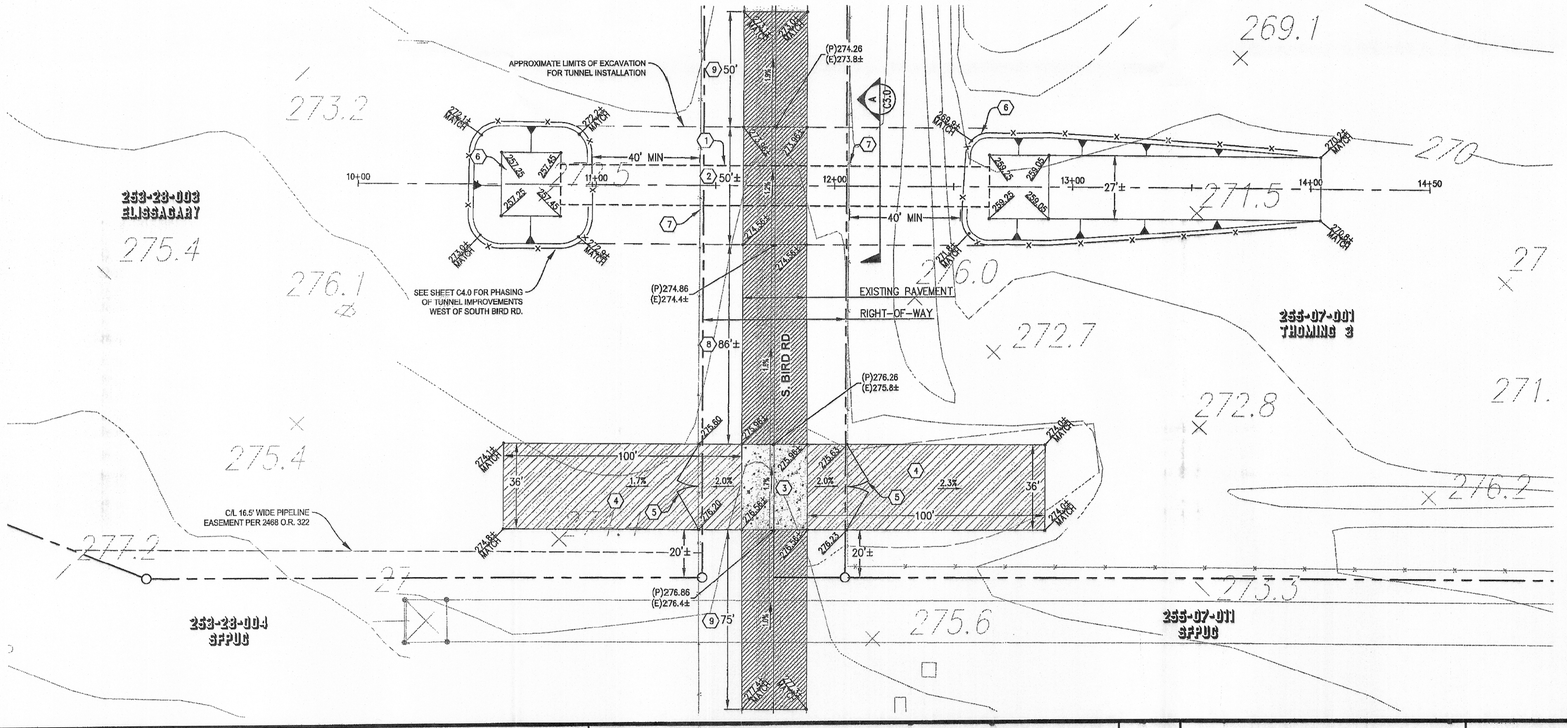




NOTE: PROVIDE SCORE JOINTS AT 12'± INTERVAL

SECTION A
NTS



KEYNOTES:

1. INSTALL 180LF 16'-3" SPAN X 10'-10" RISE CONTECH MULTI-PLATE PIPE ARCH TUNNEL BEDDING AND BACKFILL PER MANUFACTURER AND GEOTECHNICAL REPORT REQUIREMENTS.
2. SAWCUT, REMOVE AND REPLACE EXISTING ASPHALT PAVEMENT IMPACTED BY THE TUNNEL CONSTRUCTION. SEE DETAIL ON SHEET C2.0. CONTRACTOR TO VERIFY ELEVATIONS WITH SEPARATE SOUTH BIRD RD. OVERLAY PROJECT PRIOR TO CONSTRUCTION. CONTRACTOR TO STRIPE CENTERLINE AND EDGE LINES TO MATCH EXISTING.
3. SAWCUT AND REMOVE EXISTING ASPHALT PAVEMENT AND CONSTRUCT NEW PCC PAVEMENT SECTION. 14.5" PCC OVER 16" AB OVER COMPACTED SUBGRADE. CONTRACTOR TO VERIFY ELEVATIONS WITH SEPARATE SOUTH BIRD RD. OVERLAY PROJECT PRIOR TO CONSTRUCTION. CONTRACTOR TO STRIPE CENTERLINE AND EDGE LINES TO MATCH EXISTING.
4. CONSTRUCT ASPHALT APRON. 3" AC OVER 8" AB OVER COMPACTED SUBGRADE.
5. CONSTRUCT DOUBLE GATE. OWNER TO SPECIFY.
6. INSTALL TEMPORARY 6' CHAINLINK FENCE.
7. REPLACE PORTIONS OF EXISTING FENCE IMPACTED BY TUNNEL CONSTRUCTION.
8. CRACK SEAL EXISTING PAVEMENT AND CONSTRUCT 5.5" AC OVERLAY. RECONSTRUCT AB SHOULDERS AS NECESSARY TO CONFORM TO FINISH GRADE.
9. CONSTRUCT TEMPORARY ASPHALT TRANSITION TO EXISTING GRADE. GRIND EXISTING PAVEMENT WHERE NECESSARY TO MAINTAIN 1.5" MINIMUM AC PAVEMENT LIFT THICKNESS.

30 15 0 30 60
SCALE 1" = 30'

DATE SIGNED: 9/5/14
THESE DRAWINGS ARE NOT CONSIDERED FINAL UNTIL THE ENGINEER'S SEAL BELOW HAS BEEN SIGNED AND DATED.

REGISTERED PROFESSIONAL ENGINEER — STEPHEN GREENFIELD — No. C50889 — CIVIL — STATE OF CALIFORNIA

REVISIONS			
NO.	DESCRIPTION	DATE	BY
△			

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS

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TEICHERT VERNALIS
SOUTH BIRD ROAD CONVEYOR CROSSING

PLAN AND PROFILE

DESIGNED BY NC
DRAWN BY NC
CHECKED BY SG
SCALE AS SHOWN

SHEET C3.0 OF 4
DATE: 9/8/2014

1363.01

S:\Projects\1300\1363 Vernalis Plant Bird Road\AutoCAD\1363-01 CIVIL\SHEETS\1363-01-C3.0-P&P.dwg — Layout: 9/10/2014 - 12:45PM Plotted by: niki