

CITY OF SOUTH PADRE ISLAND 2016 STREET WIDENING PROJECT

CITY COUNCIL
BARRY PATEL, MAYOR
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ALEX AVALOS, PLACE 2
THERESA METTY, PLACE 3
PAUL MUNARRIZ, PLACE 5

DARLA JONES, INTERIM CITY MANAGER

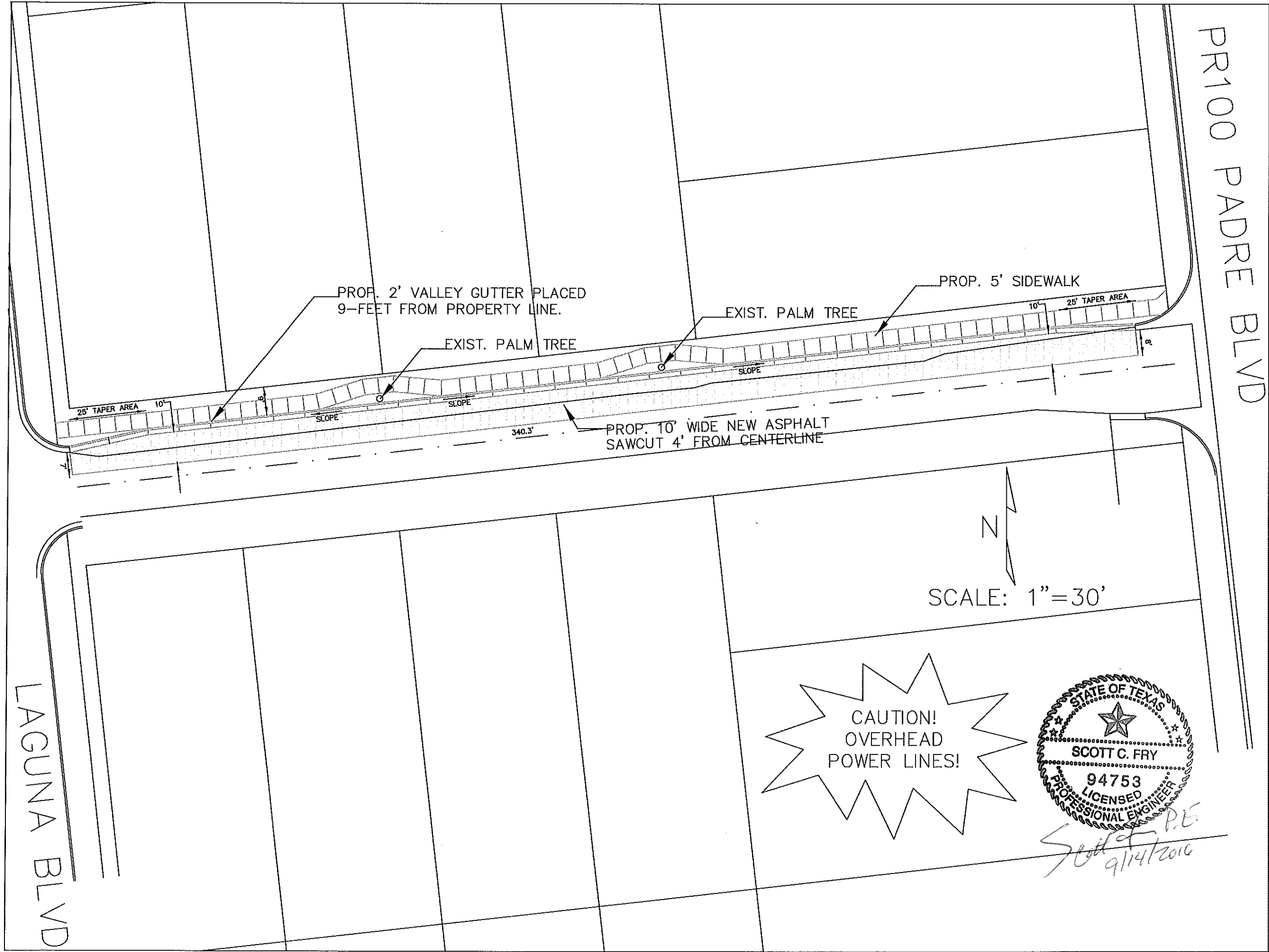


City of
South Padre Island
2016 Street Widening

SCF Consulting, LLC
5593 Wild Bird Lane Brownsville, TX 78526
TBPE F-8497

Cover Sheet

September 2016 1 of 4



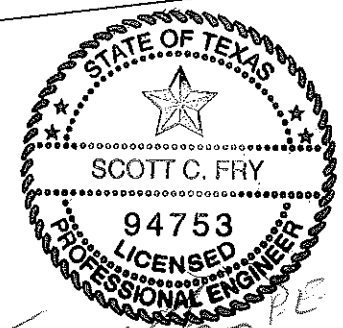
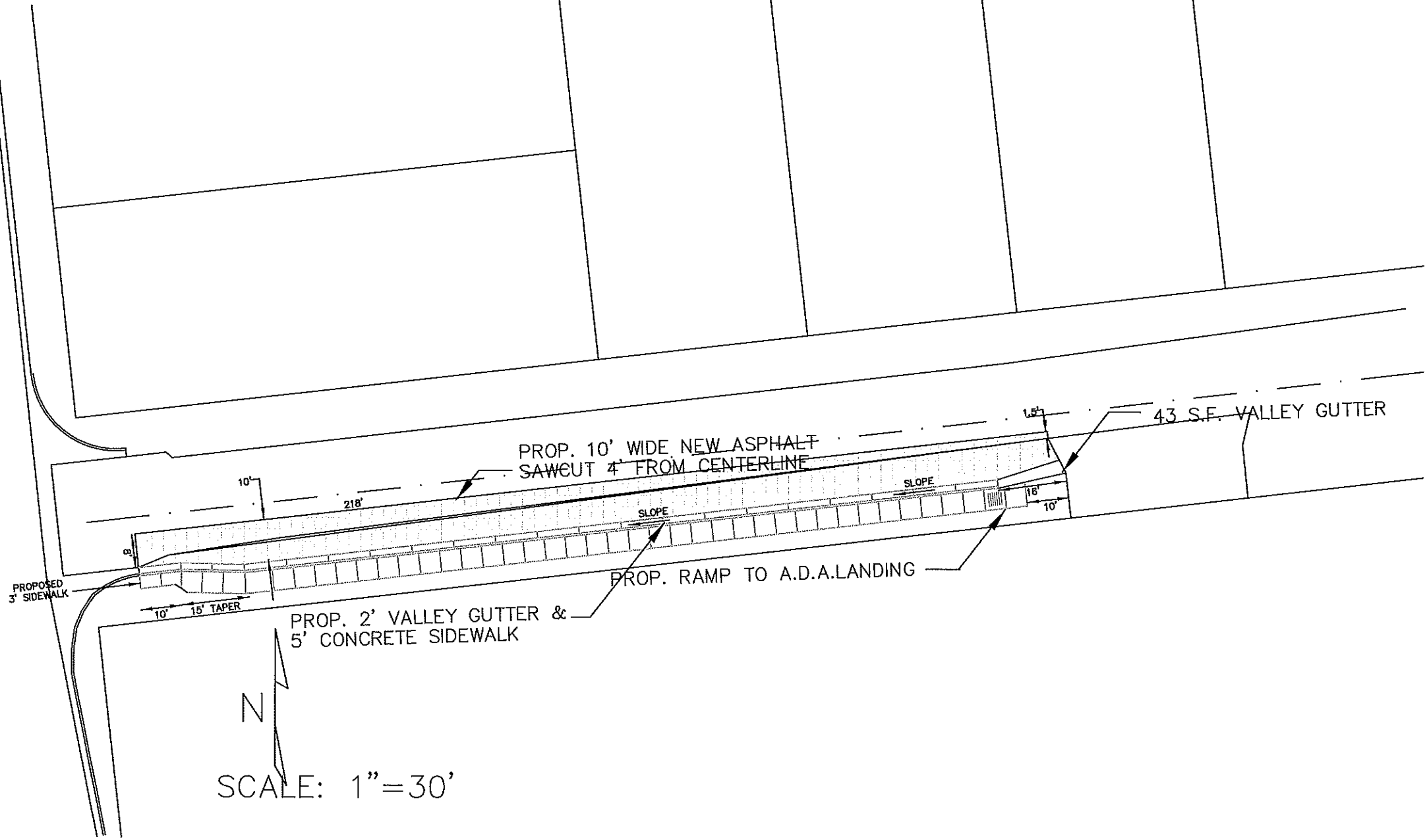
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W. Polaris Street

September 2016 2 OF 4

PR100 PADRE BLVD



Scott Fry PE
 9/14/2016

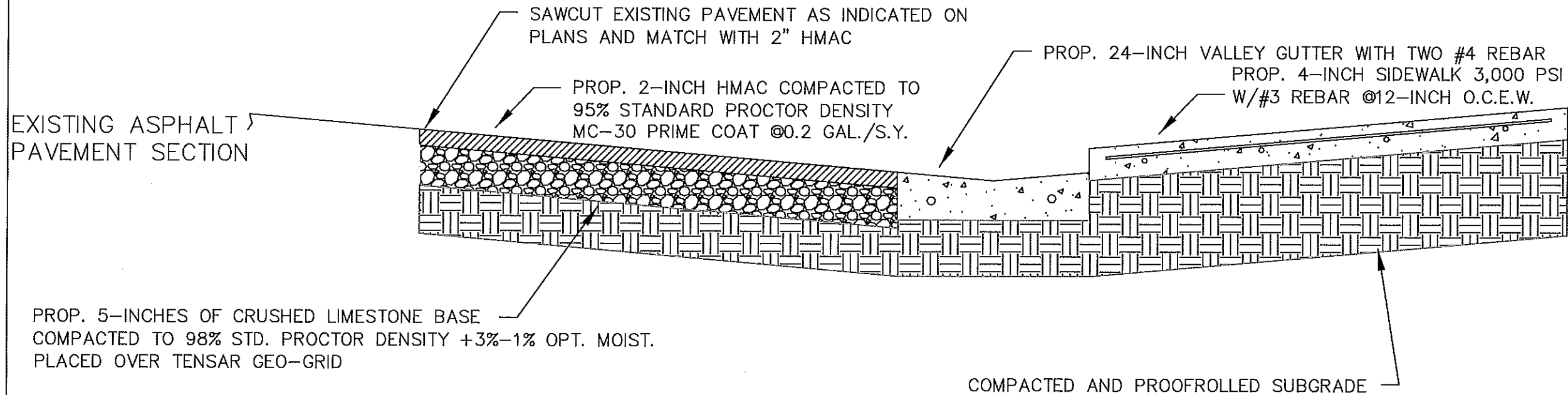
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E. Swordfish Street

September 2016 3 OF 4

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PAVEMENT CROSS SECTION



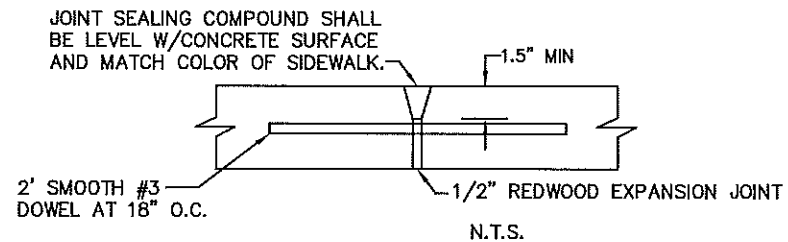
GENERAL NOTES

1. ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF SOUTH PADRE ISLAND STANDARD SPECIFICATIONS FOR CONSTRUCTION.
2. NO EXTRA PAYMENT SHALL BE ALLOWED FOR WORK CALLED FOR ON THE PLANS BUT NOT INCLUDED IN THE BID PROPOSAL. THIS INCIDENTAL WORK WILL BE REQUIRED AND SHALL BE INCLUDED IN THE PAY ITEM TO WHICH IT RELATES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING TO ITS ORIGINAL CONDITION OR BETTER, ANY DAMAGE DONE TO EXISTING FENCES, CONCRETE, STREET PAVING, CURBS, SHRUBS, BUSHES, DRIVEWAYS, ETC. (NO SEPARATE PAY ITEM)
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SEE THAT ALL SIGNS AND BARRICADES ARE PROPERLY INSTALLED AND MAINTAINED. ALL LOCATIONS AND DISTANCES WILL BE DECIDED UPON IN THE FIELD USING THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES". CITY PERSONNEL SHALL ONLY BE RESPONSIBLE TO INSPECT THE BARRICADES AND SIGNS IF, IN THE OPINION OF THE PUBLIC WORKS DIRECTOR AND/OR THE PROJECT ENGINEER, THE BARRICADES AND SIGNS DO NOT CONFORM TO ESTABLISHED STANDARDS, ARE INCORRECTLY PLACED, OR ARE INSUFFICIENT IN QUANTITY TO PROTECT THE GENERAL PUBLIC. UNDER THESE CIRCUMSTANCES, THE CITY INSPECTOR SHALL HAVE THE OPTION TO STOP THE CONSTRUCTION UNTIL SUCH TIME AS THE CONDITIONS ARE CORRECTED.
5. IF THE NEED ARISES, ADDITIONAL BARRICADES AND TRAFFIC CONTROL DEVICES MAY BE ORDERED BY THE PUBLIC WORKS DIRECTOR AT THE CONTRACTOR'S EXPENSE.
6. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 24 HOURS IN ADVANCE OF ANY REQUIRED TESTING SO THAT IT MAY BE PROPERLY SCHEDULED.
7. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF EXISTING UTILITIES. CONTRACTOR SHALL NOTIFY THE FOLLOWING AT LEAST FORTY EIGHT (48) HOURS PRIOR TO EXCAVATION.
LAGUNA MADRE WATER DISTRICT
AT&T
TEXAS GAS SERVICE
TIME WARNER CABLE
AMERICAN ELECTRIC POWER
8. THE EXISTENCE AND LOCATION OF EXISTING UTILITIES INDICATED ON THE PLANS ARE TAKEN FROM AVAILABLE RECORDS AND ARE NOT GUARANTEED, BUT SHALL BE INVESTIGATED AND VERIFIED BY THE CONTRACTOR BEFORE STARTING WORK. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY DAMAGE TO AND FOR THE MAINTENANCE AND PROTECTION OF THE EXISTING UTILITIES EVEN IF THEY ARE NOT SHOWN ON THE PLANS. LOCATION AND DEPTH OF THE EXISTING UTILITIES SHOWN HERE ARE APPROXIMATE ONLY. ACTUAL LOCATIONS AND DEPTHS MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND HE SHALL BE RESPONSIBLE FOR PROTECTION OF SAME DURING CONSTRUCTION.
9. ALL WASTE MATERIAL SHALL BECOME PROPERTY OF THE CONTRACTOR AND IT SHALL BE HIS SOLE RESPONSIBILITY TO DISPOSE OF THIS MATERIAL IN A PROPER SITE MEETING ALL STATE AND FEDERAL REQUIREMENTS.
10. THE CONTRACTOR SHALL MAINTAIN ALL ADJOINING STREETS, SIDEWALKS AND PARKING AREAS FREE FROM SPILLED AND/OR TRACKED CONSTRUCTION MATERIALS OR DEBRIS.

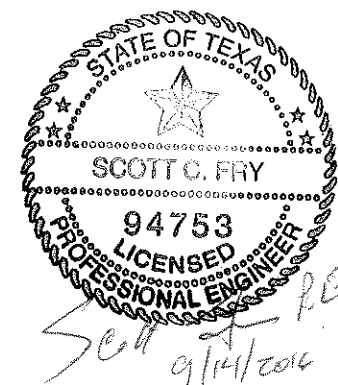
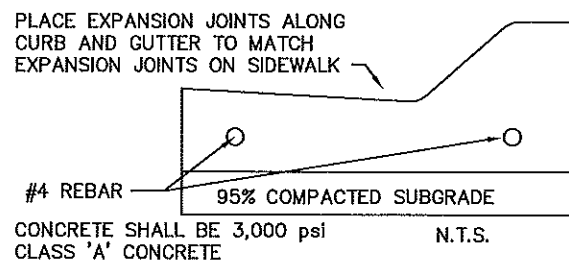
CONSTRUCTION NOTES:

1. SIDEWALKS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE AMERICANS WITH DISABILITIES ACT. THERE IS NO SEPARATE PAY ITEM FOR THIS REQUIREMENT.
2. SIDEWALK EXPANSION JOINTS SHALL BE PLACED EVERY TWENTY FEET PERPENDICULAR TO THE BACK OF CURB.
3. SIDEWALK DUMMY JOINTS SHALL BE PLACED EVERY FIVE FEET PERPENDICULAR TO THE BACK OF CURB.
4. CONCRETE SHALL BE BROOM FINISHED WITH GRAIN PERPENDICULAR TO THE BACK OF CURB.
5. VALLEY GUTTER EXPANSION JOINTS SHALL BE PLACED EVERY TEN FEET PERPENDICULAR TO THE BACK OF CURB.
6. SUBGRADE AND LIMESTONE FILL SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY AS PER ASTM D698.
7. VALLEY GUTTER DUMMY JOINTS SHALL BE PLACED EVERY TEN (10') FEET.
8. CONTRACTOR TO DOWEL NEW GUTTER INTO EXISTING CURB AND GUTTER.

EXPANSION JOINT DETAIL



ALT. CURB AND GUTTER DETAIL



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September 2016 4 OF 4