

## LEGEND:

PROPERTY LINE (APPROXIMATE, NOT FIELD SURVEYED)

CONCRETE PAVEMENT (SEE DETAIL SHEET)



CONCRETE SIDEWALK (SEE DETAIL SHEET)

PROPOSED WHEEL STOP

EXISTING CURB TO REMAIN PROPOSED CURB (SEE DETAIL SHEET)

(SEE DETAIL SHEET)

PROPOSED ACCESSIBLE PARKING AND VAN ACCESSIBLE PARKING (FOR REFERENCE ONLY NOT TO BE PAINTED ON GROUND)

AND LETTERING (SEE DETAIL SHEET) PROPOSED PARKING SPACE COUNT

TRAFFIC DIRECTIONAL FLOW ARROWS

PROPOSED SITE LIGHTING (SEE PLAN BY OTHERS)

SENSOR LOOP (SEE MEP PLANS) DIRECTIONAL SIGNAGE

### **KEYED NOTES**

1 PROPOSED 4" SOLID STRIPE

2' CURB TRANSITION (SEE DETAIL SHEET)

3 SIDEWALK RAMP @ 12:1 MAX SLOPE ALL ONSITE SIDEWALK RAMPS SHALL HAVE CONTRASTING COLOR TO ADJACENT SIDEWALK TO ENHANCE VISABILITY. COLOR TO BE DETERMINED BY OWNER.

STRIPED ISLAND (SEE DETAIL SHEET)

CONCRETE WITHIN THIS HATCHED AREA SHALL BE 7" THICK WITH #4 REBAR AT 12" ON CENTER 7" THICK WITH #4 HEDAN AT 12 ON SELLI-STRENGTH OF 4,000 P.S.I.

6 MATCH EXISTING SIDEWALK AND/OR TOP OF CURB

CONCRETE/CONCRETE PAVEMENT JUNCTURE (SEE DETAIL SHEET)

(SEE DETAIL SHEET)

#### **PAVEMENT NOTES:**

- 1. ALL UTILITIES SHALL BE INSTALLED PRIOR TO PAVEMENT CONSTRUCTION.
- 2. ALL SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT.
- 3. PAVEMENT INSTALLATION SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT.

#### STRIPING/SIGNAGE NOTES:

- 1. ALL PAINT SHALL BE 4" WIDE REFLECTIVE PAINT UNLESS NOTED OTHERWISE: WHITE ON ASPHALT PAVING AND YELLOW ON CONCRETE UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFERENCE DETAIL SHEET FOR STRIPED ISLANDS.
- 2. ALL PAVEMENT MARKINGS SHALL RECEIVE TWO COATS OF PAINT.
- 3. ALL SIGNS SHALL CONFORM TO MUTCD, LATEST EDITION.

# **DIMENSIONAL CONTROL NOTES:**

OR SPECIFICALLY NOTED OTHERWISE.

- 1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO THE START OF CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING ALL HORIZONTAL AND VERTICAL CONTROL PER THE CONSTRUCTION
- 3. UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL USE THE PROPERTY PINS FOR HORIZONTAL CONTROL POINTS. BENCHMARKS ARE NOT TO BE USED FOR HORIZONTAL CONTROL.
- 4. ALL DIMENSIONAL CONTROL POINTS AND DIMENSIONS ARE TO THE FACE OF CURB, FACE OF RETAINING WALL, AND CENTER OF PAINT STRIPPING. ALL DIMENSIONS ARE PERPENDICULAR TO THE POINT OF REFERENCE.
- 5. REFER TO THE ARCHITECTURAL AND STRUCTURAL PLANS FOR ADDITIONAL DIMENSIONAL CONTROL INFORMATION.
- 6. CURB RADII ARE 3' UNLESS OTHERWISE NOTED ON THE DRAWINGS. 7. ALL CURBS WITHIN PRIVATE PROPERTY ARE 6" HIGH AND ALL CURBS WITHIN PUBLIC RIGHT-OF-WAY ARE 7" HIGH EXCEPT AT CURB RAMPS
- 8. THE BOUNDARY, TREE AND TOPO SURVEY PREPARED BY PAPE-DAWSON ENGINEERS, INC. SHALL BE CONSIDERED A PART OF THE CONTRACT
- 9. ALL CONCRETE SHALL BE 4000 P.S.I. UNLESS OTHERWISE NOTED.

LOCATION MAP NOT TO SCALE BELLA VISTA PL POTRANCO RD GENERAL NOTES THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL NECESSARY PERMITS/APPROVALS BEFORE BEGINNING CONSTRUCTION. NO WORK SHALL BE PERFORMED IN A PUBLIC RIGHT-OF-WAY WITHOUT A PERMIT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED TESTING, APPROVALS AND ACCEPTANCES REQUIRED TO COMPLETE CONSTRUCTION OF THIS PROJECT.

"STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" AND SAN This document is released for INTERIM REVIEW CONTRACTOR IS RESPONSIBLE FOR RESTORING TO ITS ORIGINAL OR purposes ONLY under the BETTER CONDITION ANY DAMAGE DONE TO EXISTING UTILITIES, FENCES, authorization of Rebecca

3/2/20

Carroll, P.E. #92666 on

3/2/2020

This document is not to be

PAPE-DAWSON

used for CONSTRUCTION.

**THE ENGINEERS** 

PAVEMENT, CURBS, DRIVEWAYS, SIDEWALKS, SIGNS OR OTHER ÍTEMS INTENDED TO REMAIN. CONTRACTOR SHALL SAW CUT EXISTING PAVEMENT, CURBS AND SIDEWALKS AT NEW PAVEMENT, CURB AND SIDEWALK JUNCTURES. NO JAGGED OR

ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THIS SCOPE OF

WORK SHALL COMPLY WITH THE PROJECT GEOTECH REPORT, THE PROJECT

ANTONIO WATER SYSTEM STANDARD SPECIFICATIONS.

SPECIFICATIONS, THE CURRENT APPLICABLE CITY, COUNTY AND/OR TXDOT

IRREGULAR CUTS WILL BE ACCEPTED. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE REVEGETATED AFTER CONSTRUCTION IS COMPLETE. CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING VEGETATION IN ALL DISTURBED AREAS BY PERIODIC

WATERING OR OTHER APPROVED MEANS. REFERENCE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY

QUESTIONS THAT MAY ARISE CONCERNING THE INTENT, PLACEMENT OR LIMITS OF ALL ITEMS COVERED WITHIN THE SCOPE OF WORK OF THESE

THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE, AND FIBER OPTIC LINES, SITE LIGHTING ELECTRIC, SECONDARY ELECTRIC, PRIMARY ELECTRICAL DUCT BANKS, LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. ANY UTILITY CONFLICTS THAT ARISE SHALL BE COMMUNICATED TO THE ENGINEER IMMEDIATELY AND PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE AT THE CONTRACTORS SOLE EXPENSE WHETHER THE UTILITY IS SHOWN ON THESE PLANS OR NOT.

DUE TO FEDERAL REGULATIONS TITLE 49, PART 192.181, ACCESS MUST BE PROVIDED TO GAS VALVES AT ALL TIMES. THE CONTRACTOR MUST PROTECT AND WORK AROUND ANY GAS VALVES THAT ARE IN THE PROJECT

. CONTRACTOR SHALL PRESERVE ALL PROPERTY CORNER MONUMENTATION, CONTROL POINTS & BENCHMARKS. IF ANY ARE DESTROYED OR REMOVED BY THE CONTRACTOR OR HIS SUBS OR EMPLOYEES, THEY SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.

#### BENCHMARKS

⊕ BM LS-1024:

CHISELED SQUARE ON HEADWALL ELEVATION = 957.92

LEGAL DESCRIPTION LOT 5, BLOCK 53, POTRANCO ROAD RETAIL

(PLAT NO. 19-11800107)

SIZE

LEGEND

SANITARY SEWER		- — -8"SS- — -	
WATER			
ELECTRIC		— — — ОНЕ— — —	
GAS		— — —2"G— — —	
REQUIRED PARKING INFORMATION			

LOCATION

PROPOSED PARKING INFORMATION SPACES 20'-0" X 9'-0" @ 60° **SPACES** SPACES 18'-0" X 9'-0" @ 90°

ACCESSIBLE SPACES 20'-0" X 8'-0" @ 60°

MINIMUM 1 SPACE PER 150 SF = 4,466 SF/150 = 30 SPACES MAXIMUM 1 SPACE PER 40 SF = 4,466 SF/40 = 112 SPACES

# PAPE-DAWSON ENGINEERS

SAN ANTONIO I AUSTIN I HOUSTON I FORT WORTH I DALLAS 2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000 TBPE FIRM REGISTRATION #470 | TBPLS FIRM REGISTRATION #10028800

STREET ADDRESS

**14250 POTRANCO RD** 

CITY STATE **SAN ANTONIO TEXAS** COUNTY

**BEXAR** 78245 REGIONAL DRAWING NO. JOB NO.

42-3213 DRAWING TITLE C1.00 - DC1174802.DWG C-1.00

SHEET INDEX

DATE BY

STATUS

PRELIMINARY

PLAN DRAWN

PLAN CHECKED

C-1.00 SITE PLAN

-2.00 GRADING PLAN

-3.00 UTILITY PLAN

-4.00 DETAIL SHEET

C-4.10 DETAIL SHEET

-4.20 DETAIL SHEET

-4.30 DETAIL SHEET

-5.10 SWPPP DETAIL

-5.00 SWPPP PLAN

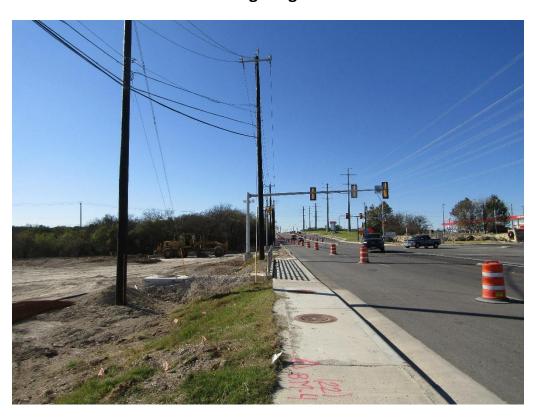
**NEW BUILD** 

BOA-20-10300130

**Subject Property: 14250 Potranco Road** 



**Surrounding Neighborhood** 



#### **Surrounding Neighborhood**



**Surrounding Neighborhood** 



#### **Surrounding Neighborhood**

