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PROVIDED FOR YOUR CONVENIENCE.

**+REGISTER AS A “PLANHOLDER”
TO BE LISTED ON THE WEBPAGE,
TO BE FOUND BY POTENTIAL
SUB-CONTRACTORS,
AND TO BE OFFICIALLY NOTIFIED OF
ADDENDA.**

FOR ASSISTANCE OR
TO REGISTER
CONTACT:

[MAILTO:CONTRACTADMINISTRATION@TAMPA.GOV](mailto:CONTRACTADMINISTRATION@TAMPA.GOV)

(813)274-8456, FAX 274-8080
CONTRACT ADMINISTRATION DEPARTMENT
306 E. JACKSON ST. #280A4N
TAMPA, FL 33602

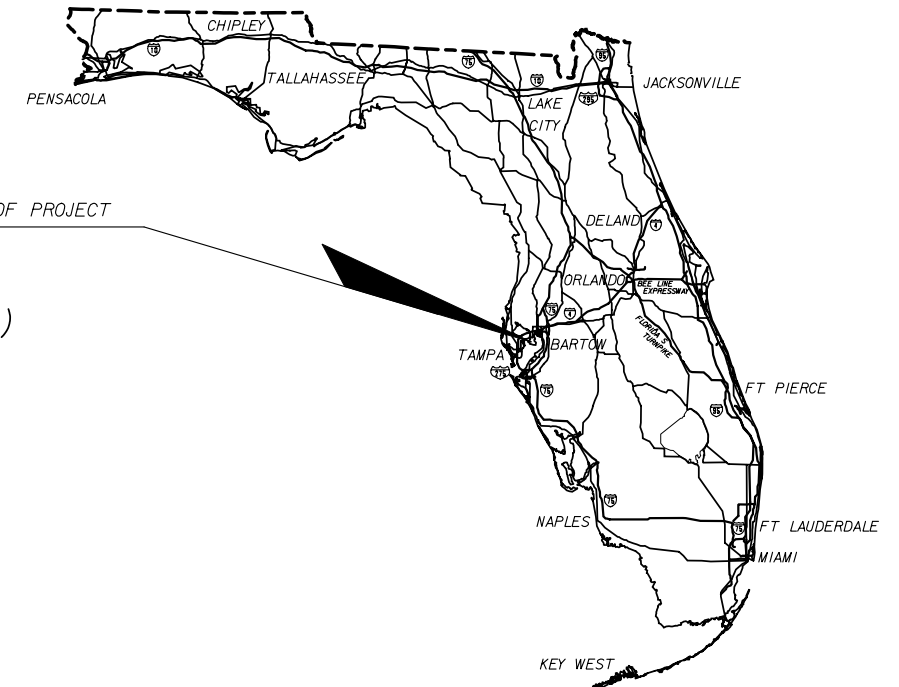
CITY OF TAMPA
DEPARTMENT OF PUBLIC WORKS

CONTRACT PLANS

FINANCIAL PROJECT ID 423803-1-52-01 (FEDERAL FUNDS)
 HILLSBOROUGH COUNTY

DISTRICT WIDE SAFETY STUDY AND MINOR DESIGN
 TASK WORK ORDER #13

CITY OF TAMPA SIDEWALK DESIGN
 (OAK GROVE ELEMENTARY SCHOOL)



LOCATION OF PROJECT

A DETAILED INDEX APPEARS ON THE
 KEY SHEET OF EACH COMPONENT

INDEX OF SIDEWALK PLANS

SHEET NO.	SHEET DESCRIPTION
01	KEY SHEET
02	SUMMARY OF QUANTITIES
03	GENERAL NOTES
04	PROJECT LAYOUT
05	PLAN SHEET
06	PATHWAY LAYOUT

ROADWAY SHOP DRAWINGS
 TO BE SUBMITTED TO:

PLANS PREPARED BY:



VANUS, INC.
 4350 W. CYPRESS STREET
 SUITE 340
 TAMPA, FL 33607
 TELEPHONE: (813) 831-8870
 FAX: (813) 831-9375
 E-MAIL: calhoun@vanusinc.com
 CA NO.: 4266
 VENDOR NO.: 58-1626967
 CONTRACT NO.: C-8M31

FINAL PLANS

GOVERNING STANDARDS AND SPECIFICATIONS:
 FLORIDA DEPARTMENT OF TRANSPORTATION,
 DESIGN STANDARDS DATED 2008,
 AND STANDARD SPECIFICATIONS FOR ROAD AND
 BRIDGE CONSTRUCTION DATED 2007,
 AS AMENDED BY CONTRACT DOCUMENTS.

NOTE: THE SCALE OF THESE PLANS MAY
 HAVE CHANGED DUE TO REPRODUCTION.

PROJECT LENGTH IS BASED ON $\frac{1}{2}$ OF CONSTRUCTION

LENGTH OF PROJECT		
	LINEAR FEET	MILES
ROADWAY	N/A	N/A
BRIDGES	N/A	N/A
NET LENGTH OF PROJECT	145 LF	0.03
EXCEPTIONS	N/A	N/A
GROSS LENGTH OF PROJECT	145 LF	0.03

KEY SHEET REVISIONS		
DATE	BY	DESCRIPTION

SIDEWALK PLANS
 ENGINEER OF RECORD: VICKI L CASTRO

P.E. NO.: 47128


FISCAL YEAR	SHEET NO.
09	01

PROJECT MANAGER: JAN WASHINGTON

SUMMARY OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS																				TOTAL THIS SHEET		GRAND TOTAL		REF. SHEET
			05																								
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL					
101-1	MOBILIZATION	LS	1																				1		1		
102-1	MAINTENANCE OF TRAFFIC	LS/DA	100																				100		100		
104-13-1	STAKED SILT FENCE (TYPE 111)	LF	150																				150		150		
110-1-1	CLEARING AND GRUBBING	LS/AC	0.3																				0.3		0.3		
339-1	MISCELLANEOUS ASPHALT PAVEMENT	TN	19.3																				19.3		19.3		
425-6	VALVE BOX (ADJUST)	EA	1																				1		1		
519-78	BOLLARDS (TREATED WOOD)(12" DIAMETER, 6' LONG)	EA	8																				8		8		
522-1	CONCRETE SIDEWALK, 4" THICK	SY	10																				10		10		
570-1-2	PERFORMANCE TURF (SOD)	SY	71																				71		71		
700-20-11	SINGLE POST SIGN (LESS THAN 12) (F&I)	AS	4																				4		4		
711-11-123	THERMOPLASTIC (STANDARD) (WHITE) (SOLID) (12")	LF	130																				130		130		
711-11-125	THERMOPLASTIC (STANDARD) (WHITE) (SOLID) (24")	LF	40																				40		40		
711-11-160	THERMOPLASTIC (STANDARD) (WHITE) (MESSAGE)	EA	2																				2		2		
711-11-221	THERMOPLASTIC (STANDARD) (YELLOW) (SOLID) (6")	LF	880																				880		880		

NOTE: THE INDIVIDUAL PLAN SHEET QUANTITIES ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.

REVISIONS							ENGINEER OF RECORD: VICKI L CASTRO, PE (47128) VANUS, INC. 4350 W. CYPRESS ST., SUITE 340 TAMPA, FL 33607 TELEPHONE: (813) 831-8870 CA NO.: 4266 WWW.VANUSINC.COM	CITY OF TAMPA DEPARTMENT OF PUBLIC WORKS			SUMMARY OF QUANTITIES	SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		02
						N/A	HILLSBOROUGH	423803-1-52-01				

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 66G5-23.003, F.A.C.

GENERAL NOTES

1. THESE PLANS ARE BASED UPON ASSUMED COORDINATES AND VERTICAL CONTROL.
2. THE STATION OFFSETS PROVIDED THROUGHOUT THE PLANS ARE FROM THE BASELINE SURVEY.
3. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE ENGINEER SHOULD NOTIFY THE DISTRICT LOCATION SURVEYOR BY TELEPHONE, WITHOUT DELAY.
4. EXISTING DRAINAGE STRUCTURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED.
5. TREE BRANCH AND ROOT PRUNING SHALL BE PERFORMED BY A CERTIFIED ARBORIST. COST TO BE PAID FOR UNDER THE CLEARING AND GRUBBING PAY ITEM.
6. TREES SHALL BE TRIMMED WITH A HORIZONTAL CLEARANCE OF TWO FEET ON BOTH SIDES OF THE PROPOSED SIDEWALK AND A MINIMUM VERTICAL CLEARANCE OF EIGHT FEET OVER THE PROPOSED SIDEWALK. COST TO BE PAID FOR UNDER THE CLEARING AND GRUBBING PAY ITEM.
7. THE ENTIRE CORRIDOR SHALL BE CLEARED OF SCRUB VEGETATION AND DEBRIS. COST TO BE PAID FOR UNDER THE CLEARING AND GRUBBING PAY ITEM.
8. SIDEWALKS WITH GRADES STEEPER THAN 1:20 ARE CONSIDERED RAMPS. RAMP GRADES SHALL NOT EXCEED A 1:2 SLOPE (MAX.). RAMP CROSS SLOPES SHALL NOT EXCEED 2%. SEE STANDARD INDEX 304 FOR ADDITIONAL DETAILS.
9. SIDEWALK WILL BE ADJUSTED TO AVOID CONFLICT WITH TREES, POWER POLES AND /OR OTHER UTILITIES AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER WITH NO ADDITIONAL COST TO THE DEPARTMENT.
10. NOTHING IN THE GENERAL NOTES SHALL RELIEVE THE CONTRACTOR FROM CONTRACT RESPONSIBILITIES FOR THE SAFETY AND CONVENIENCE OF THE GENERAL PUBLIC AND THE RESIDENTS ALONG THE PROPOSED CONSTRUCTION AREA.
11. ALL WORK SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING: MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD); FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (STANDARD SPECIFICATIONS) 2007, FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (STANDARD INDEXES) 2008).
12. THESE PLANS REFLECT CONDITIONS KNOWN DURING THE DEVELOPMENT OF THE PLANS. SCALES ARE APPROXIMATE. ACTUAL PHYSICAL FIELD CONDITIONS SHALL PROVIDE THE BASIS FOR THE APPLICATION OF WORK SHOWN IN THE PLANS, AND THE CONTRACTOR IS FULLY RESPONSIBLE FOR THE APPLICATION OF ALL WORKS SHOWN IN THE PLANS TO THE ACTUAL PHYSICAL FIELD CONDITIONS TO PROVIDE A COMPLETE AND ACCEPTED PROJECT.
13. THE CONTRACTOR SHALL OBTAIN ALL CONSTRUCTION PERMITS REQUIRED FOR THE PROJECT FROM APPLICABLE JURISDICTIONS, AGENCIES AND FDOT.
14. ANY AREA THAT IS DISTURBED DURING THE CONSTRUCTION OF THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE, AND RESTORED (AS A MINIMUM) TO EXISTING CONDITION. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION ACTIVITIES AND NO ADDITIONAL PAYMENT SHALL BE MADE.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CLEARING AND GRUBBING, PER SECTION 110 OF THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION 2007. ALL VEGETATION THAT MAY INTERFERE WITH THE SIDEWALK INSTALLATION SHALL BE TRIMMED OR REMOVED.
16. WHEN WORKING IN AREAS WHERE VEGETATION IS TO REMAIN, THE CONTRACTOR IS TO PROTECT ALL TREES AND ROOTS BY HAND DIGGING AS NECESSARY.
17. REMOVAL OF EXISTING WOOD BOLLARDS, AS SPECIFIED IN THE PLANS, SHALL BE PAID FOR UNDER THE CLEARING AND GRUBBING PAY ITEM.
18. THE SIDEWALK CONSTRUCTION SHALL NOT BLOCK OFFSITE FLOWS OR ALTER EXISTING FLOW PATTERNS.
19. THE CONTRACTOR SHALL ESTABLISH WORK ZONES AND SET OUT MAINTENANCE OF TRAFFIC DEVICES IN ACCORDANCE WITH INDEX NOS. 600, 601, 602, 603 AND 605 IN THE 2008 FDOT DESIGN STANDARDS.
20. PER THE CITY OF TAMPA, THE ASPHALT SHALL BE INSTALLED AS FOLLOWS:
 3" SI (2 LIFTS OF 1.5" EACH)
 1" S3 TOP

SIGNING NOTES

1. EXISTING SIGNS WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED IN THE PLANS.

UTILITY GENERAL NOTES

1. THE CONTRACTOR IS HEREBY NOTIFIED THAT ABOVE GROUND OR UNDERGROUND UTILITIES MAY BE IN THE AREA OF THIS PROJECT.
2. THE CONTRACTOR SHOULD CALL SUNSHINE STATE ONE CALL OF FLORIDA (SSOCOF) AT 811 AND THE UTILITY OWNERS 48 HOURS BEFORE BEGINNING WORK. ALL UTILITIES MAY NOT BE MEMBERS OF SSOCOF AND WILL THEREFORE REQUIRE DIRECT CONTACT.
3. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY.
4. FOR UTILITY ADJUSTMENT SYMBOLS, SEE STANDARD INDEX NO. 002.
5. EXISTING UTILITIES ARE TO REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.
6. UTILITIES WILL BE RELOCATED OR ADJUSTED BY THE UTILITY OWNER AS DIRECTED BY THE ENGINEER.
7. A CONTRACTOR'S REPRESENTATIVE SHALL BE PRESENT WHEN THE UTILITY COMPANIES LOCATE THEIR FACILITIES. THE LOCATION OF EXISTING UTILITIES SHALL BE DETERMINED BY THE CONTRACTOR AND THE UTILITY REPRESENTATIVE WHEN NECESSARY DURING CONSTRUCTION.

UTILITY CONTACTS

UTILITY	CONTACT	TELEPHONE
BRIGHT HOUSE NETWORKS, LLC	BARRY BEATTY	(813) 436-2163
TAMPA ELECTRIC COMPANY	HEATHER VITRANO	(813) 275-3433
TAMPA WATER DEPARTMENT	JILLIAN HOWARD	(813) 274-8121
TAMPA WATER DEPARTMENT	PHILIP LE	(813) 274-8121
VERIZON FLORIDA, INC	DAVID WYNNS	(813) 627-8382

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



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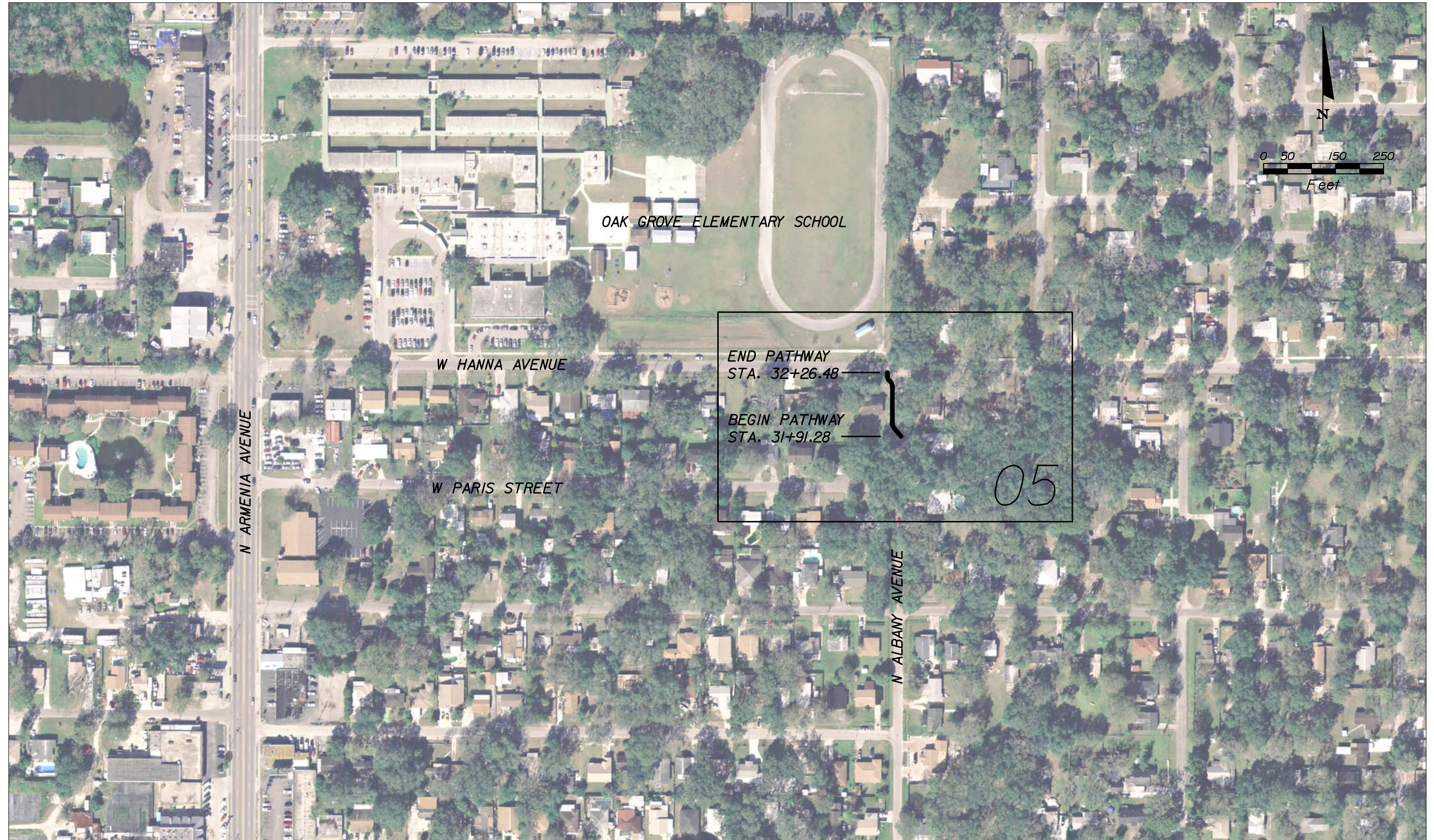
CITY OF TAMPA
 DEPARTMENT OF PUBLIC WORKS

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	HILLSBOROUGH	423803-1-52-01

GENERAL NOTES

SHEET NO.

03



REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

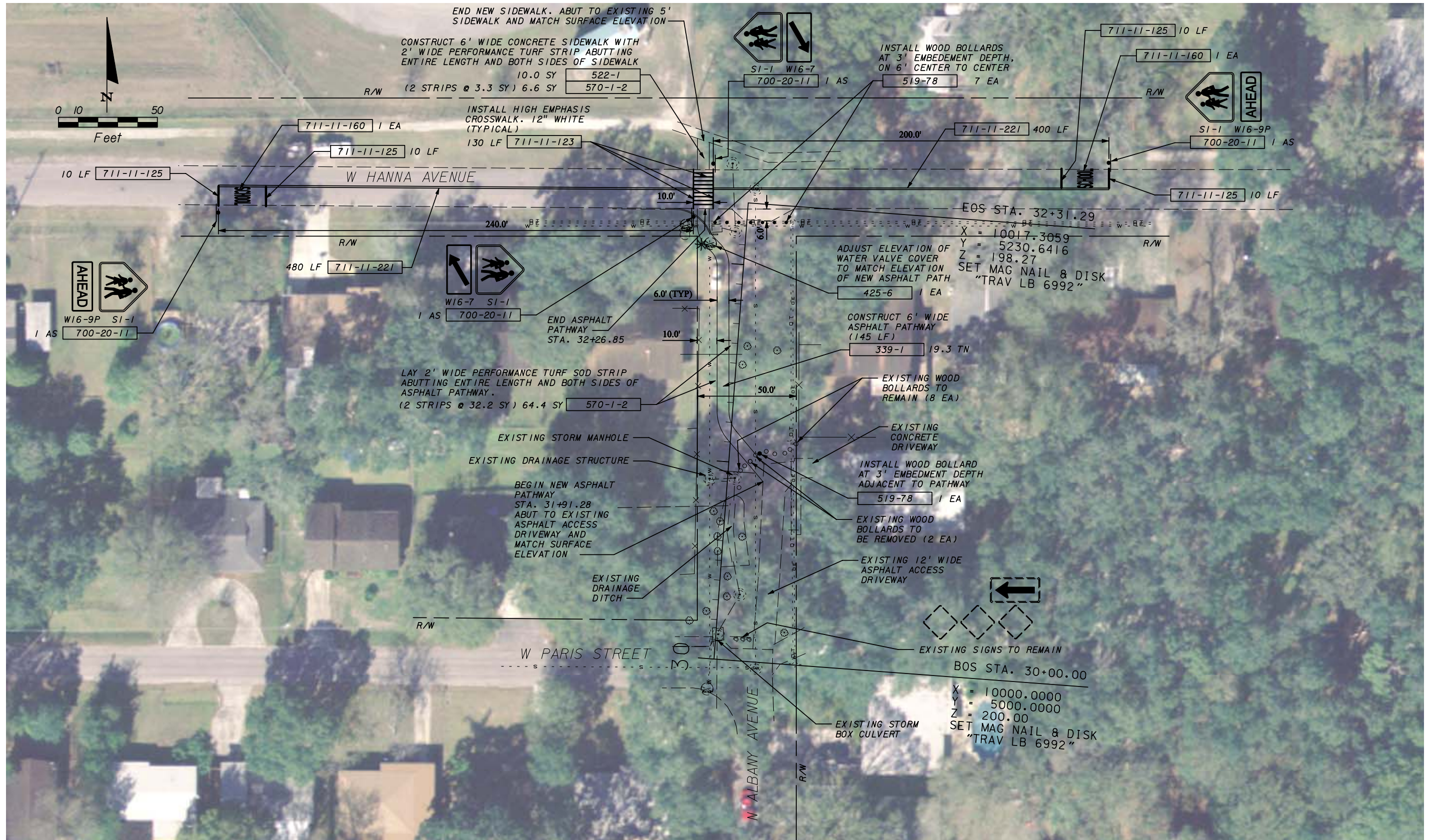


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CITY OF TAMPA DEPARTMENT OF PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	HILLSBOROUGH	423803-1-52-01

PROJECT LAYOUT

SHEET NO.
04



REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



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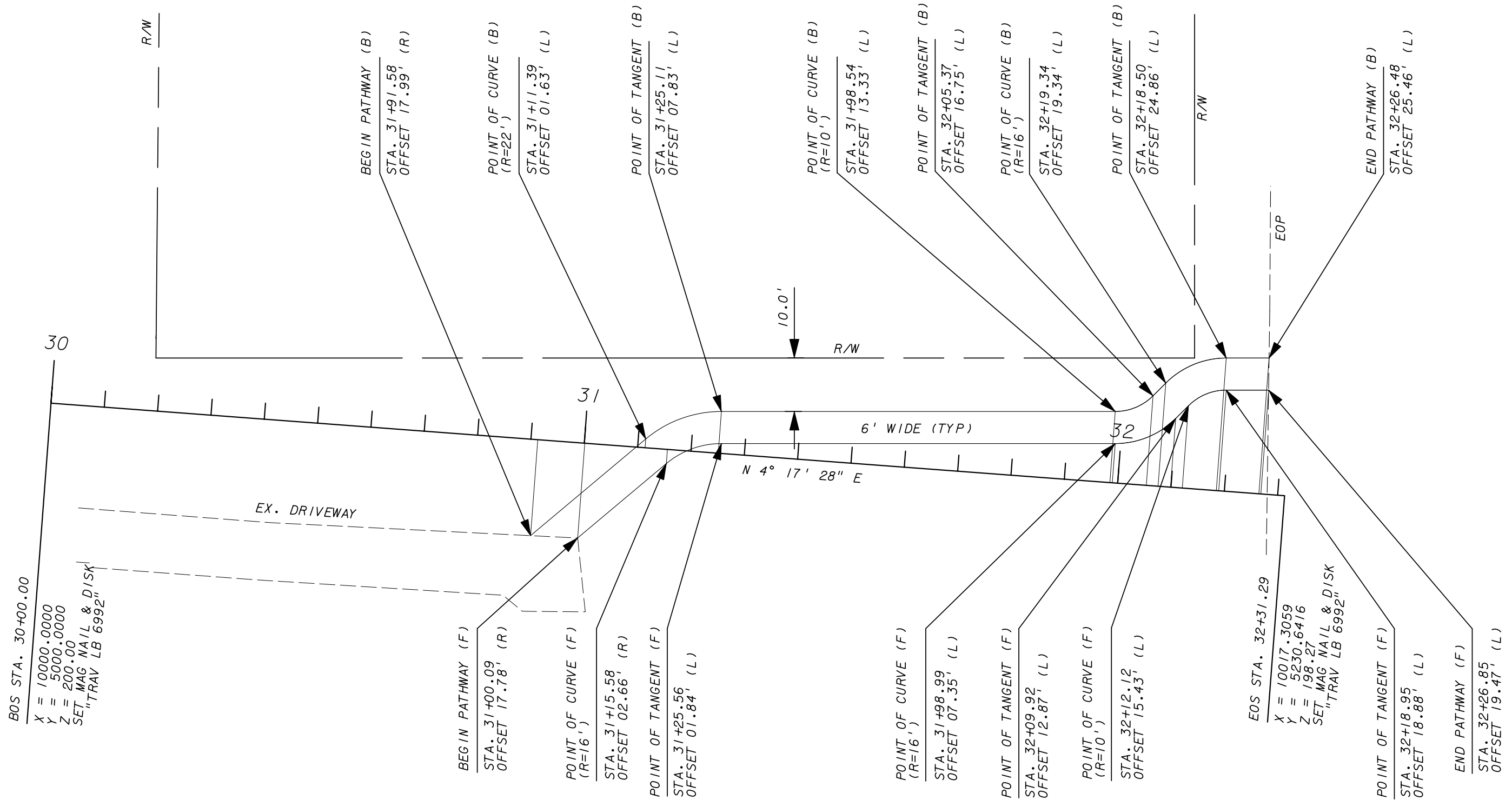
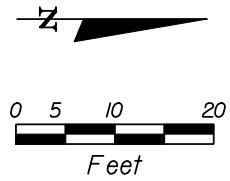
CITY OF TAMPA DEPARTMENT OF PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	HILLSBOROUGH	423803-1-52-01

PLAN SHEET

SHEET NO.
05

NOTES:

1. PATHWAY IS SIX FEET WIDE ALONG ITS ENTIRE LENGTH.
2. CURVE RADII ARE SPECIFIED IN THE PLANS.
3. (F) = FRONT OF PATHWAY, (B) = BACK OF PATHWAY, (L) = LEFT, (R) = RIGHT.



REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



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ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	HILLSBOROUGH	423803-1-52-01

PATHWAY LAYOUT

SHEET NO.
06