

GENERAL NOTES

1. A CONSTRUCTION PERMIT IS REQUIRED FOR ALL CONTRACTORS PERFORMING ANY OF THE WORK SHOWN ON THIS PLAN. THE PERMIT CAN BE OBTAINED AT THE CITY OF DEVELOPMENT SERVICES CENTER, 600 EUCALYPTUS AVENUE, VISTA, CA. A PERMIT WILL BE ISSUED ONLY TO THE CONTRACTOR WHO IS TO PERFORM THE WORK. THE PERMITTEE SHALL GIVE NOTICE TO THE CITY OF VISTA ENGINEERING INSPECTION DEPARTMENT FOR A PRECONSTRUCTION CONFERENCE AT LEAST 48 HOURS PRIOR TO COMMENCING THE WORK. ANY WORK DONE WITHOUT PROPER INSPECTION WILL BE SUBJECT TO REJECTION. PHONE: (760)639-6113 FOR INSPECTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UTILITIES. FOR LOCATION OF UNDERGROUND UTILITIES, OR FOR EMERGENCY ASSISTANCE CALL:

UNDERGROUND SERVICE ALERT		(800) 422-4133
UNDERGROUND SERVICE ALERT	(SDG&E)	(800) 227-2600
SAN DIEGO GAS & ELECTRIC	(EMERGENCY)	(800) 411-7343
PACIFIC BELL TELEPHONE CO.	(EMERGENCY)	(DIAL) 611
VISTA IRRIGATION DISTRICT	(ENG. DEPT)	(760) 597-3116
VISTA IRRIGATION DISTRICT	(EMERGENCY)	(760) 597-3131
COX CABLE	(EMERGENCY)	(760) 599-6063
ADELPHIA COMMUNICATIONS	(EMERGENCY)	(760) 438-7741
CITY OF VISTA	(MAIN NUMBER)	(760) 726-1340
CITY OF VISTA	(ENG. DEPT. DIRECT LINE)	(760) 639-6111
CITY OF VISTA AFTER HOURS EMERGENCY DISPATCH FOR SEWER SPILLS OR STORM DRAIN CONTAMINATION CALL NORTH COMM DISPATCH	(EMERGENCY)	(858) 756-3006
3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE PLANS, THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AND THE SAN DIEGO SPECIAL SUPPLEMENT TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AS LAST AMENDED.
4. THE STRUCTURAL SECTION OF THE STREETS SHALL BE DESIGNED BASED ON "R" VALUES OF SOILS AND ON A T.I. OF 6. MINIMUM SECTION SHALL BE 4" A.C. ON 8" CLASS 2 BASE. STRUCTURAL SECTIONS DESIGN SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO CONSTRUCTION. ALL DRIVEWAY APRONS, CURB & GUTTER, AND SIDEWALKS WITH AN "R" VALUE LESS THAN 25 MUST HAVE MINIMUM OF 6" D.G. OR EQUAL.
5. "AS-BUILT" DRAWING(S) SHALL BE SUBMITTED BY THE ENGINEER OF WORK AND APPROVED BY THE CITY ENGINEER PRIOR TO THE ACCEPTANCE OF THE IMPROVEMENTS. SEPARATE "AS-BUILT" DRAWING(S) SHALL BE SUBMITTED FOR THE STREET LIGHTING SYSTEM.
6. STREET TREES IN NEW DEVELOPMENTS ARE TO BE PLANTED AT A MINIMUM OF EVERY FORTY FEET OR ONE (1) TREE PER LOT WHICH EVER IS GREATER.
7. PRIOR TO CONSTRUCTION OF STREET LIGHTS, A PLAN [ON 24"x36" SHEET(S)] APPROVED BY SAN DIEGO GAS & ELECTRIC SHOWING EXACT PLACEMENT OF ALL STREET LIGHTS, PULL BOXES, SIZE AND LOCATION OF CONDUITS AND SOURCES OF POWER SHALL BE SUBMITTED TO THE CITY ENGINEER.

SPECIAL NOTES

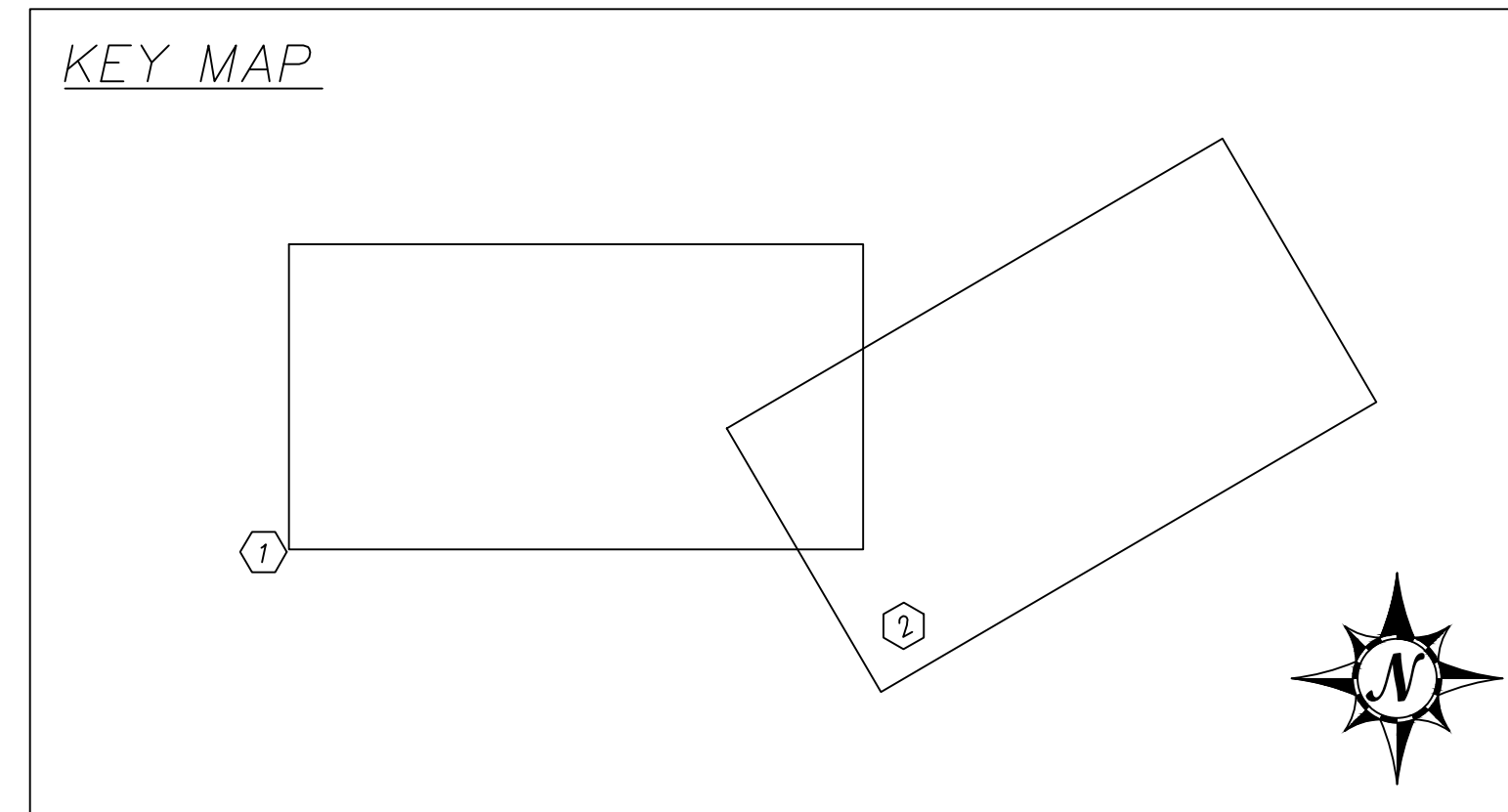
1. THE FOLLOWING NOTES ARE PROVIDED TO GIVE INSTRUCTIONS TO THE CONTRACTOR BY THE ENGINEER OF WORK. THE CITY ENGINEER'S SIGNATURE ON THESE PLANS DOES NOT CONSTITUTE APPROVAL OF ANY OF THESE NOTES, AND THE CITY WILL NOT BE RESPONSIBLE FOR THEIR ENFORCEMENT.
2. NEITHER THE OWNER NOR THE ENGINEER OF WORK WILL ENFORCE SAFETY MEASURES OR REGULATIONS. THE CONTRACTOR SHALL DESIGN, CONSTRUCT, AND MAINTAIN ALL SAFETY DEVICES, INCLUDING SHORING, AND SHALL BE SOLELY RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE, AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS, AND REGULATIONS.
3. CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS AND LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS IF REVISIONS ARE NECESSARY BECAUSE OF ACTUAL LOCATION OF EXISTING FACILITIES. NOTIFY ENGINEER OF WORK OF ANY DISCREPANCIES BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS PRIOR TO STARTING CONSTRUCTION.
4. LOCATION AND ELEVATION OF IMPROVEMENTS TO BE MET BY WORK TO BE DONE SHALL BE CONFIRMED BY FIELD MEASUREMENTS PRIOR TO CONSTRUCTION OF NEW WORK.
5. BEFORE EXCAVATING FOR THIS CONTRACT, VERIFY LOCATION OF UNDERGROUND UTILITIES. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS HAS BEEN OBTAINED FROM AVAILABLE RECORDS ONLY AND MAY NOT REFLECT ALL EXISTING UTILITIES. LOCATIONS OF ALL EXISTING UTILITIES SHALL BE CONFIRMED BY FIELD MEASUREMENTS BY CONTRACTOR PRIOR TO CONSTRUCTION OF WORK.
6. CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN HEREON AND ANY OTHER EXISTING LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
7. WHERE TRENCHES ARE ADJACENT TO FUTURE BUILDING SITES, SOILS REPORTS WHICH CERTIFY THAT TRENCH BACKFILL WAS COMPACTED AS DIRECTED BY THE SOILS ENGINEER IN ACCORDANCE WITH THE ON-SITE EARTHWORK SPECIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER OF WORK BY A QUALIFIED SOILS ENGINEER.
8. SAFETY FENCES SHALL BE PROVIDED BY THE CONTRACTOR WHERE REQUIRED BY THE CITY ENGINEER.
9. DURING ACTIVE CONSTRUCTION, AREAS SHALL BE WATERED TO REDUCE FUGITIVE DUST.
10. CONTRACTOR SHALL ADJUST ALL PROPOSED AND EXISTING FACILITIES TO GRADE.
11. CONTRACTOR SHALL REMOVE/REPLACE/RELOCATE ALL EXISTING FACILITIES REQUIRED TO INSTALL PROPOSED IMPROVEMENTS.
12. CONTRACTOR SHALL REMOVE/REPLACE/RELOCATE ANY LANDSCAPING/HARDSCAPING WHICH CONFLICTS IN ANY WAY WITH THE INSTALLATION OR PROPER FUNCTIONING OF THE PROPOSED IMPROVEMENTS.
13. CURB HEIGHT SHALL BE 6" FACE UNLESS OTHERWISE NOTED ON THE PLANS.

WORK LIMITATIONS:

1. GRADING: MONDAY THROUGH FRIDAY - 7:00AM TO 5:00 PM; SATURDAY - 8AM TO 4PM; SUNDAY & CITY HOLIDAYS - NO WORK
2. ROW PERMITS - 7:00AM TO 3:30 PM UNLESS NOTED OTHERWISE ON TRAFFIC CONTROL PLAN.

PUBLIC IMPROVEMENT PLANS FOR:

PROJECT NAME



KEY MAP LEGEND

SCALE: 1" = 100'/200'
 DESCRIPTION SYMBOL
 SHEET NUMBER..... #

SHEET INDEX

COVER SHEET -
 DETAIL SHEET -
 GRADING -
 IMPROVEMENT -
 ETC.....

GEOTECHNICAL DECLARATION

THESE PLANS HAVE BEEN REVIEWED BY THE UNDERSIGNED AND THE GEOTECHNICAL ASPECTS OF THE PLANS HAVE BEEN FOUND TO BE IN CONFORMANCE WITH THE INTENTIONS OF THE FINDINGS AND RECOMMENDATIONS CONTAINED IN THE GEOTECHNICAL REPORT PREPARED BY _____ JOB NUMBER _____ AND ALL SUPPLEMENTS THERETO.

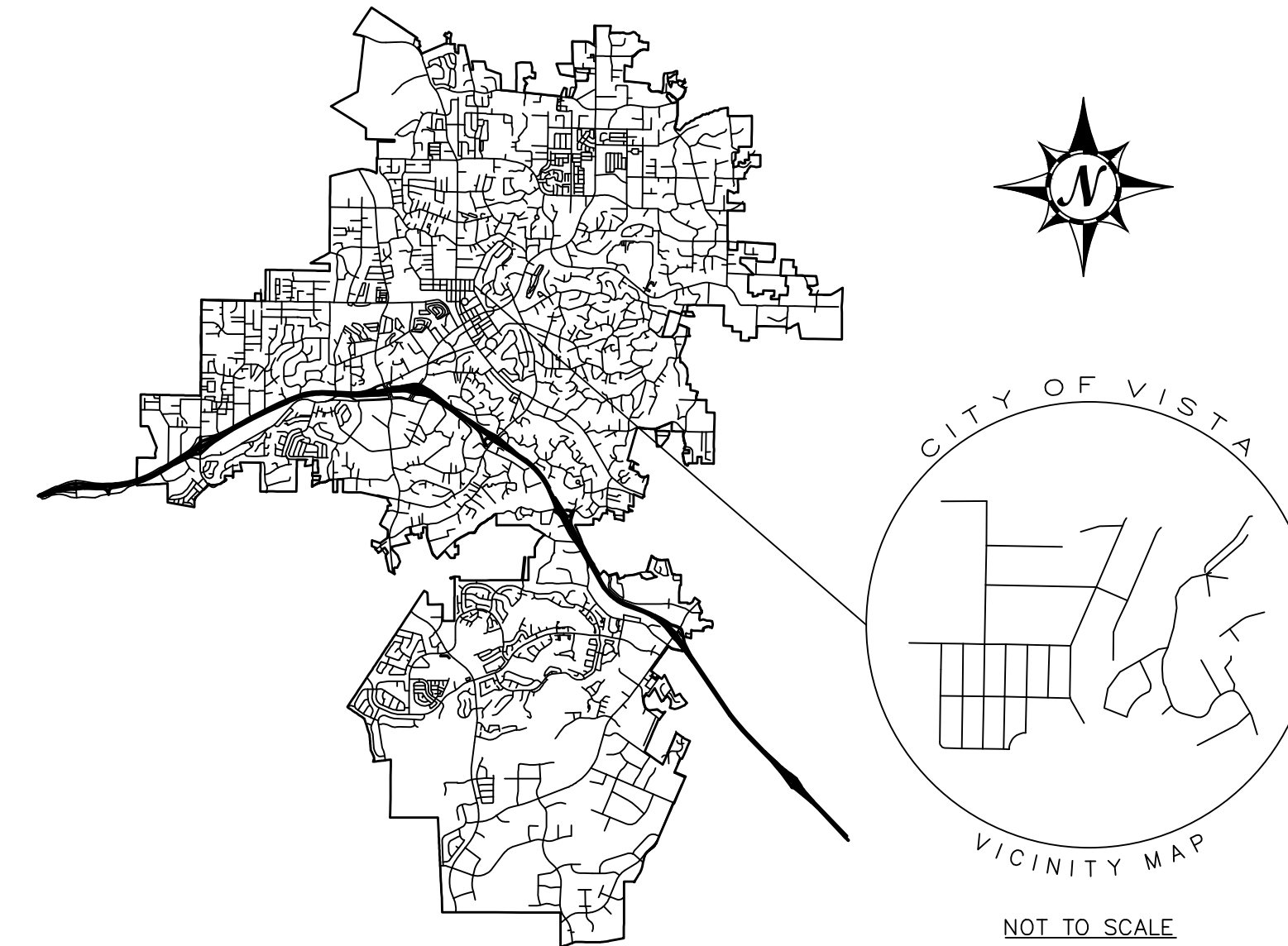
DATE: _____
 BY: _____ C.E.G. _____
 ADDRESS: _____ PHONE NO. _____

DATE: _____
 BY: _____ R.C.E. _____
 ADDRESS: _____ PHONE NO. _____

SOILS ENGINEER'S CERTIFICATION

WE HEREBY CERTIFY THAT WE HAVE PROVIDED PROFESSIONAL TESTING AND APPROVAL CONCERNING THE PREPARATION OF GROUND TO RECEIVE FILLS, TESTING FOR REQUIRED COMPACTION, STABILITY OF ALL FINISH SLOPES, DESIGN OF BUTTRESS FILLS WHERE REQUIRED, THE ADEQUACY OF THE NATURAL GROUND FOR RECEIVING FILL, THE STABILITY OF CUT SLOPES WITH RESPECT TO GEOLOGICAL MATTERS AND THE NEED FOR SUBDRAINS AND OTHER GROUNDWATER DRAINAGE DEVICES, AND THAT THESE GRADING PLANS ACCURATELY REFLECT ALL CONDITIONS AND CONSTRUCTION RECOMMENDATIONS PREPARED FOR THIS PROJECT.

SOILS ENGINEER OF RECORD: _____ NAME _____
 ENGINEERING GEOLOGIST OF RECORD: _____ NAME _____



OWNER/APPLICANT

(NAME)
 (STREET)
 (CITY, STATE, ZIP)
 (PHONE)

PROPERTY ADDRESS

(STREET)
 (CITY, STATE, ZIP)

APN

(ASSESSOR'S PARCEL NUMBER)

TOPOGRAPHY SOURCE

TOPO SOURCE COMPANY WITH COMPLETE ADDRESS.
 TOPO SOURCE METHOD (I.E. ALTA, PHOTOGRAMMETRY, ETC.)
 TOPO SOURCE DATE (MUST BE WITHIN 3 YEARS PRECEDING PERMIT DATE.)

REFERENCE DRAWINGS

DRAWING DESCRIPTION.....DWG.#

LEGAL DESCRIPTION

(AS STATED ON RECORDING DOCUMENT, CONSISTENT WITH DISCRETIONARY PERMIT [IF APPLICABLE])

THESE PLANS ARE SUBJECT TO ADDITIONAL WATER NOTES CONTAINED IN THE SPECIFICATION MANUAL AND THOSE NOTES WILL ALSO BE DISPENSED TO THE CONTRACTOR AND DEVELOPER AT THE REQUIRED PRECONSTRUCTION

CONTRACTOR'S NOTE: CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD CITY OF VISTA HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF CITY OF VISTA PROFESSIONAL.

ENGINEER'S NOTE: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES & USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE, AND THAT THE DESIGN IS CONSISTENT WITH CURRENT CITY OF VISTA STANDARDS. I AGREE THAT THE WORK PERFORMED BY ME COMPLIES WITH GENERALLY ACCEPTED STANDARDS AND PRACTICES OF MY TRADE OR PROFESSION. I FURTHER AGREE THAT THE WORK PERFORMED HEREIN IS IN ACCORDANCE WITH THE RULES AND REGULATIONS REQUIRED BY THE CITY OF VISTA. I AGREE THAT PLAN CHECK OR REVIEW OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF VISTA, IN ITS CAPACITY AS A PUBLIC ENTITY FOR THE PLANS PREPARED BY ME, IS CONFINED TO A REVIEW ONLY AND IS NOT A DETERMINATION BY THE CITY OF VISTA OF THE TECHNICAL SUFFICIENCY OR ADEQUACY OF THE PLANS OR DESIGN AND THEREFORE DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR THE PLANS OR DESIGN OF IMPROVEMENTS BASED THEREON.

I AGREE TO INDEMNIFY AND HOLD HARMLESS THE CITY OF VISTA, ITS OFFICERS, AGENTS, AND EMPLOYEES FROM PROPERTY DAMAGE OR BODILY INJURY ARISING SOLELY FROM THE NEGLIGENT ACTS, ERRORS, OR OMISSIONS OF THE ENGINEER, ITS AGENTS, OR ITS EMPLOYEES, ACTING WITHIN THE COURSE AND SCOPE OF SUCH AGENCY AND EMPLOYMENT, AND ARISING OUT OF THE WORK PERFORMED BY ME.

WORK TO BE DONE

THE IMPROVEMENT WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING DOCUMENTS, CURRENT AT THE TIME OF CONSTRUCTION, AS DIRECTED BY THE CITY ENGINEER:

1. VISTA DEVELOPMENT CODE
2. CITY OF VISTA STANDARD DRAWINGS
3. THIS SET OF PLANS
4. THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREEN BOOK) AND THE SAN DIEGO SPECIAL PROVISIONS
5. THE SAN DIEGO AREA REGIONAL STANDARD DRAWINGS AND AS MAY BE MODIFIED BY THE CITY OF VISTA STANDARDS
6. THE VID STANDARDS AND SPECIFICATIONS FOR WATER

LEGEND

COV - CITY OF VISTA STD. DRAWING			
VD - VISTA IRRIGATION DISTRICT STD. DRAWING;			
SDRSD - SAN DIEGO REGIONAL STD. DRAWING			
DESCRIPTION	STANDARD	SYMBOL	QUANTITY
PROPERTY LINE		---	
LOT LINE		---	
EXISTING WATERLINE		—W—	
EXISTING SEWER MAIN		—S—	
EXISTING GAS LINE		—G—	
EXISTING STORM DRAIN		—SD—	
FINISHED GROUND CONTOUR		XXX	
EXISTING GROUND CONTOUR		440	
PROPOSED CUT/FILL SLOPE		Y 2:1	
GRADED PAD LIMIT		---	
FUTURE BUILDING LIMIT		---	
RETAINING WALL (BY SEPARATE PERMIT)		---	### SF
FUTURE SPOT ELEVATIONS		400.50TC 400.00P	
ITEM IDENTIFICATION (WORK TO BE DONE)		ITEM NO. 1 STRUCTURE NO. 1	
DEEPEENED FOOTING/RAISED STEM WALL (FOR REFERENCE ONLY) PER ARCHITECTURAL PLANS		---	
6" CURB		---	### LF
6" CURB & GUTTER		---	### LF
FINISH PAVEMENT ELEV.		P	
TOP OF CURB ELEV.		TC	
FLOW LINE		FL	
DIRECTION OF DRAINAGE		→	
EXISTING SPOT ELEV.		98.0	
DETAIL IDENTIFICATION		DETAIL NO. 3 SHEET NO. 2	
FIRE SERVICE LATERAL		FS	### EA
WATER LATERAL		W	### EA
SEWER LATERAL		S	### EA
STORM DRAIN LATERAL		SD	### LF
GRAVEL BAGS		---	### EA
NO. OF PARKING SPACES		3	
EXISTING PIPE TO BE REMOVED		X SD X	### LF
EXIST. FIRE SERVICE WL. TO BE REMOVED		X W X	### LF

SITE DEVELOPMENT PLAN EXPIRES: THIS PLAN IS VALID FOR 2 YEARS FROM APPROVAL

STORMWATER	
INSPECTION PRIORITY _____	WDD NO. _____
"AS BUILT"	
RCE _____	EXP. _____
DATE _____	
REVIEWED BY: _____	
INSPECTOR _____	DATE _____

CITY of VISTA	
IMPROVEMENT PLANS FOR:	
ADDRESS: _____	
APPROVED _____	
FOR CITY ENGINEER _____	DATE _____
70128 9/30/18	RCE EXPIRES
BENCH MARK: _____	
SHEET ____ OF ____ DWG-XXXX	