

**Attachment 1-Teen Center Pavement Rehabilitation**

<b>CITY CONTRACT CHANGE ORDER AUTHORIZATION</b>			
<b>PROJECT:</b> City of Commerce, Annual FY 2015-16 Annual Pavement Project; CITY PROJECT NO: 2015-15; Funded by Measure AA	<b>CITY PROJECT ID NO.:</b> 2015-15		
	<b>REF CCO REQUEST NO.:</b>	<b>CITY REQUEST</b>	
<b>CONTRACTOR:</b> All American Asphalt	<b>APPROVED CCO NO.:</b>	01	

<b>AUTHORIZATION TO PROCEED WITH THE FOLLOWING CHANGE ORDER:</b>				
Description	Quantity	Unit	Unit Price	Total
Teen Center Parking Lot Improvement (per attached breakdown)	1	LS	\$145,376.60	\$145,376.60

Base Contract Amount + Additive Alternate Contract Amount (Per June 7, 2016 Council Meeting, Contractor is awarded Base Contract and Additive Alternate Contract)	\$2,147,921.00
Previously Authorized Contract Change Orders:	\$0.00
Authorized Amount For This Contract Change Order	\$145,376.60
<b>Total Authorized Contract Amount To Date (Sum of The Above):</b>	<b>\$2,293,297.60</b>
Total Contract Days (Working) Per Contract :	50
Additional/Deductive Days (Working) Per Previously Authorized Contract Change Orders:	0
Additional/Deductive Days (Working) For This Contract Change Order	15
Total Authorized Contract Days (Working) To Date (FOR CHANGE ORDERS):	65
Original Completion Date:	9/26/2016
Revised Completion Date Including This Contract Change Order	10/11/2016

<b>Resident Engineer</b>		<b>City Approval</b>	
Name:		Name:	
Signature:		Signature:	
Date:		Date:	
<b>Project Manager</b>		<b>Project Inspector</b>	
Name:		Name:	
Signature:		Signature:	
Date:		Date:	

<b>ACCEPTANCE BY CONTRACTOR</b>			
I agree to perform the work described in this change order, and that the total cost approved for the change order includes any and all costs associated with this change order, and that I shall not make any other claims (including but not limited to, additional change order costs, delay costs, loss of profit, loss of productivity, overhead, insurance, bonding, administrative, etc.) against the City for this change order.	Name:		
	Signature:		
	Title:		
	Date:		



# CHANGE ORDER REQUEST

**To:** CITY OF COMMERCE **TRANSMITTAL DATE:** 7/26/16  
2535 COMMERCE WAY **COR No:** 003 R1  
COMMERCE, CA 90040 **AAA JOB No:** 28144  
**ATTN:** OKAN DEMIRCI

**Re:** FY 2015-16 Annual Pavement Rehabilitation Program  
Project No. 2015-15

<u>ITEM No.</u>	<u>DESCRIPTION:</u>	<u>QUANTITY:</u>	<u>UNIT COST:</u>	<u>TOTAL:</u>
	<b>REVISED Pricing 7-26-16</b>			
1.	Teen Center Parking Lot Improvement (per attached bid breakdown)	N/A		\$ 146,016.60
	<i>Please add 10 working days to the contract for this work</i>			

<u>APPROVED</u>	<u>REVISE &amp; RESUBMIT</u>
<u>APPROVED AS NOTED</u>	<u>REJECTED</u>
<b>COMMENTS</b>	

**RECEIVED BY,**  
 \_\_\_\_\_

**TRANSMITTED BY,**  
  
 \_\_\_\_\_  
 GORDON KLINE  
 PUBLIC WORKS ESTIMATOR / PROJECT MANAGER

<b>400 EAST SIXTH ST.</b> <b>P.O. BOX 2229</b> <b>CORONA, CA 92878</b>	<b>TELEPHONE:</b> (951) 736-7600 <b>FAX:</b> (951) 736-7646 <b>LICENSE NO.</b> 267073 A
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<b>Transtech Engineers, Inc.</b> QUANTITY ESTIMATE SHEET		DATE PREPARED: 7/17/2016		CONTRACT NO.:	
		ENGINEER/DESIGNER: J. De Peralta		ESTIMATOR:	CHECKED BY:
PROJECT NAME: CITY OF Commerce Teen Center Parking Lot Improvement					
SCOPE OF WORK/PROJECT DESCRIPTION: Work involves remove and reconstruct existing parking lot asphalt pavement, remove curb and construct curb & gutter, ac pavement coldmill and ac overlay and construction of basketball hoop foundation and volleyball pole sleeve. Project is located at 5107 Astor Avenue, City of Commerce.					
ITEM NO.	DESCRIPTION OF ITEM	QUANTITY		UNIT PRICE	TOTAL COST
		NO. UNITS	UNIT MEAS.		
1.	Traffic Control & Implement BMPS	1	LS	1,775. <sup>00</sup>	1,775. <sup>00</sup>
2.	Remove Existing PCC Curb	351	LF	5. <sup>00</sup>	1,755. <sup>00</sup>
3.	Remove Existing 2' wide PCC Longitudinal Gutter	135	LF	10. <sup>00</sup>	1,350. <sup>00</sup>
4.	Remove existing AC Pavement to include concrete wheel stops and underlying base material and to include unclassified excavation & fill and grading	8,350	SF	4.40	36,740. <sup>00</sup>
5.	Remove exist PCC sidewalk	77	SF	1.80	138.60
6.	Remove existing curb ramp	4	EA	680. <sup>00</sup>	2,720. <sup>00</sup>
7.	Remove steel sliding gate railing	1	LS	140. <sup>00</sup>	140. <sup>00</sup>
8.	Remove and reconstruct 8" thk. PCC Driveway with sidewalk and extended pcc pavement including 6" CMB and 1' wide slot cut and AC filled	1	EA	13,000. <sup>00</sup>	13,000. <sup>00</sup>
9.	1-1/2" Cold Mill Existing AC Pavement	5,220	SF	1.10	5,742. <sup>00</sup>
10.	Construct Type D2 AC	120	TON	112. <sup>00</sup>	13,440. <sup>00</sup>
11.	Construct Type B-PG 64-10 AC	125	TON	94. <sup>00</sup>	11,750. <sup>00</sup>
12.	Construct Crushed Miscellaneous Base (CMB) to include 8" scarify and recompact Subgrade (AC pavement underlying base)	300	TON	44. <sup>00</sup>	13,200. <sup>00</sup>
13.	Construct Type A2 PCC curb and gutter on 6" CMB	96	LF	77. <sup>00</sup>	7,392. <sup>00</sup>
14.	Construct 4" PCC Walk	165	SF	12. <sup>00</sup>	1,980. <sup>00</sup>
15.	Construct Rolling Curb, CF=6", per detail on plan including transition and 6" CMB	57	LF	38. <sup>00</sup>	2,166. <sup>00</sup>
16.	Construct Rolling Curb & Gutter, CF=6", per detail on plan including transition and 6" CMB	134	LF	78. <sup>00</sup>	10,452. <sup>00</sup>
17.	Construct Rolling Curb & Gutter, CF=varies, per detail on plan including transition and 6" CMB	101	LF	76. <sup>00</sup>	7,676. <sup>00</sup>
18.	Construct Curb Ramp	1	EA	2,750. <sup>00</sup>	2,750. <sup>00</sup>
19.	Construct Basketball Board Pole Galv. Steel Sleeve per detail on plan	2	EA	320. <sup>00</sup>	640. <sup>00</sup>
20.	Construct Basketball Pole PCC Foundation	1	EA	1,100. <sup>00</sup>	1,100. <sup>00</sup>
21.	Construct Volleyball Pole Sleeve & Foundation	2	EA	1,400. <sup>00</sup>	2,800. <sup>00</sup>
22.	Construct underground 2-2" PVC, Sch. 40 sleeve complete with end caps and with 1/8" nylon pull rope	66	LF	35. <sup>00</sup>	2,310. <sup>00</sup>
23.	Traffic Control & Implement BMPS	1	LS	0	0
<b>TOTAL</b>					146,016. <sup>60</sup>



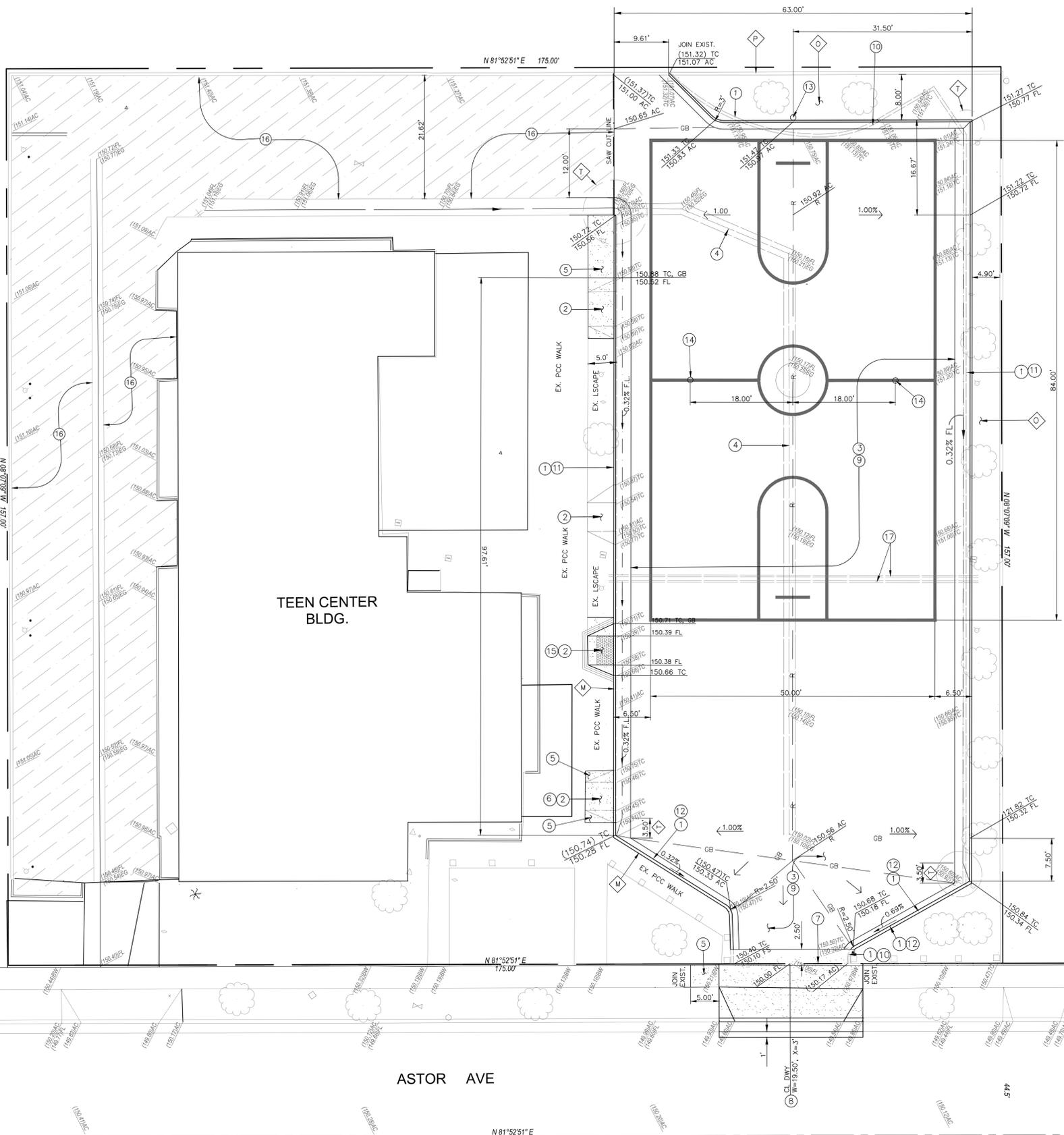
**ALL AMERICAN ASPHALT**  
**ALL AMERICAN AGGREGATES**  
 ENGINEERING – CONTRACTORS – ASPHALT PAVING  
 P.O. BOX 2229, CORONA, CA 92878-2229  
 STATE CONTRACTORS LICENSE #267073-A DIR #1000001051

## Item Price Summary

<b>Project Name:</b> #28144 Commerce - COR #003	<b>Customer:</b> City of Commerce
<b>Job Number:</b>	<b>Billing Address:</b> 2535 Commerce Way, Public Services Department
<b>Bid As:</b> Prime	Commerce, CA 90040
<b>Estimator:</b> KLINE, GORDON	<b>Phone:</b> 3238874451
<b>Project Address:</b>	<b>Contact:</b>
<b>Completion Date:</b>	

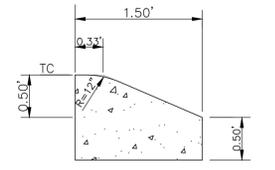
## Pay Items

Description	Job Cost ID	Task JCID	Bid Quantity	UM	Unit Bid Price	Total Bid Price
1 - 1 - TC & BMP's			1.00	LS	\$1,775.00	\$1,775.00
2 - 2 - Remove Curb			351.00	LF	\$5.00	\$1,755.00
3 - 3 - Remove PCC V-Gutter			135.00	LF	\$10.00	\$1,350.00
4 - 4 - Remove AC & Base			8,350.00	SF	\$4.40	\$36,740.00
5 - 5 - Remove Sidewalk			77.00	SF	\$1.80	\$138.60
6 - 6 - Remove Curb Ramp			4.00	EACH	\$680.00	\$2,720.00
7 - 7 - Remove Sliding Gate Track			1.00	LS	\$140.00	\$140.00
8 - 8 - R & R 8" PCC Driveway / 6" CMB			1.00	EACH	\$13,000.00	\$13,000.00
9 - 9 - 1.5" Cold Mill			5,220.00	SF	\$1.10	\$5,742.00
10 - 10 - Type D2 AC			120.00	TON	\$112.00	\$13,440.00
11 - 11 - Type B AC			125.00	TON	\$94.00	\$11,750.00
12 - 12 - CMB			300.00	TON	\$44.00	\$13,200.00
13 - 13 - C & G On 6" CMB			96.00	LF	\$77.00	\$7,392.00
14 - 14 - 4" PCC Walk			165.00	SF	\$12.00	\$1,980.00
15 - 15 - Rolled Curb On 6" CMB			57.00	LF	\$38.00	\$2,166.00
16 - 16 - Rolled C & G On 6" CMB			134.00	LF	\$78.00	\$10,452.00
17 - 17 - Rolled C & G Variable On 6" CMB			101.00	LF	\$76.00	\$7,676.00
18 - 18 - Curb Ramp			1.00	EACH	\$7,750.00	\$7,750.00
19 - 19 - Basketball Pole Sleeve			2.00	EACH	\$320.00	\$640.00
20 - 20 - Basketball Pole PCC Foundation			1.00	EACH	\$1,100.00	\$1,100.00
21 - 21 - Volleyball Sleeve & Foundation			2.00	EACH	\$1,400.00	\$2,800.00
22 - 22 - 2-2" PVC Sch 40 Sleeves W/pull Rope			66.00	LF	\$35.00	\$2,310.00
23 - 23 - Traffic Control & BMP's			1.00	LS	\$0.00	\$0.00
<b>Pay Items Total:</b>						\$146,016.60

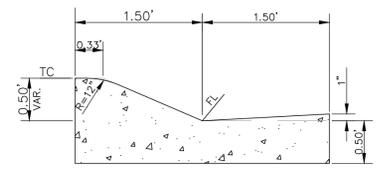


**CONSTRUCTION NOTES**

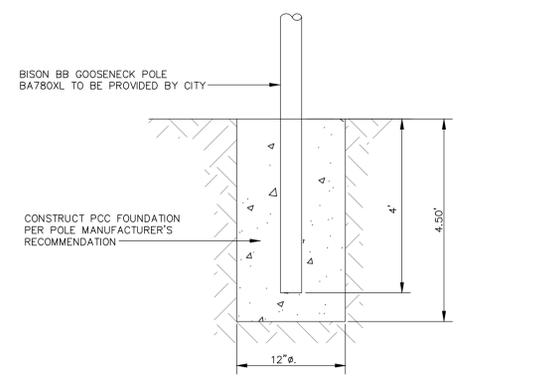
- 1 REMOVE EXISTING PCC CURB
  - 2 REMOVE EXISTING PCC RAMP
  - 3 REMOVE EXISTING AC PAVEMENT INCLUDING UNDERLYING BASE PCC CONCRETE WHEEL STOP
  - 4 REMOVE EXISTING PCC GUTTER
  - 5 REMOVE AND RECONSTRUCT (4" THK.) PCC SIDEWALK
  - 6 CONSTRUCT 4" PCC PAVEMENT TO JOIN AND MATCH EXISTING
  - 7 REMOVE STEEL SLIDING GATE RAILING TO MATCH EXISTING
  - 8 REMOVE AND RECONSTRUCT 8" THK. PCC DRIVEWAY WITH 8" PCC SIDEWALK ON 6" CMB PER SPPWC STD. PLAN 110-2, TYPE A, TO INCLUDE 1" WIDE SLOT CUT OF AC PAVEMENT SECTION TO BE FILLED FULL DEPTH WITH AC & EXTEND PCC WALK AS SHOWN ON THE PLAN.
  - 9 CONSTRUCT AC PAVEMENT SECTION CONSISTING OF 4" AC CONSISTING OF 1.50" TYPE D2 (3/8" PLAYGROUND MIX) WEARING COURSE ON 2.50" TYPE B-PG 64-10 BASE COURSE ON 6" CMB
  - 10 CONSTRUCT PCC ROLLING CURB PER DETAIL HEREON ON 6" CMB
  - 11 CONSTRUCT PCC ROLLING CURB & GUTTER PER DETAIL HEREON ON 6" CMB
  - 12 CONSTRUCT PCC CURB & GUTTER PER SPPWC STD PLAN 122-2, A2-150 ON 6" CMB
  - 13 CONSTRUCT BASKETBALL POLE & FOUNDATION PER DETAIL HEREON
  - 14 CONSTRUCT VOLLEYBALL POLE SLEEVE PER DETAIL HEREON
  - 15 CONSTRUCT CURB RAMP PER SPPWC STD. PLAN 115-5, CASE A, TYPE 1 SECTION A-A MODIFIED FOR ROLLING CURB & GUTTER
  - 16 1.50" COLD MILL EXISTING AC PAVEMENT AND 1.50" AC, TYPE D2, OVERLAY
  - 17 CONSTRUCT 2-2" PVC, Sch. 40 SLEEVE, 24" DEEP COMPLETE WITH 1/8"Ø PULL ROPE AND CAP AT THE PIPE'S ENDS
- ◇ IRRIGATION & LANDSCAPE BY THE CITY STAFF
  - ⊠ PROTECT IN PLACE
  - ⊡ TRANSITION CURB AND GUTTER
  - ⊞ TOP OF CURB TO MATCH EXISTING PCC WALK TO REMAIN



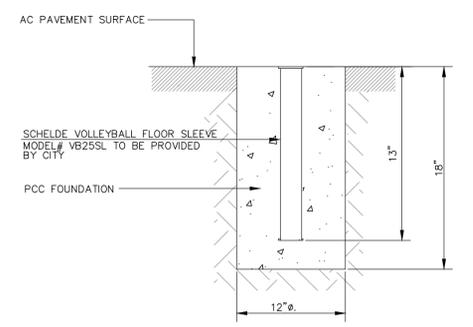
**ROLLING CURB DETAIL**  
SCALE 1"=1'



**ROLLING CURB & GUTTER DETAIL**  
SCALE 1"=1'

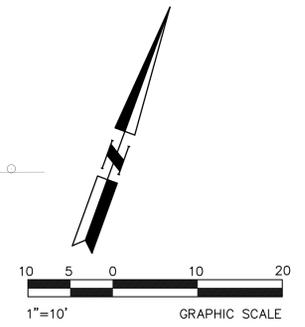


**BASKETBALL POLE FOUNDATION DETAIL**  
NOT TO SCALE



**VOLLEYBALL FLOOR SLEEVE CONST. DETAIL**  
NOT TO SCALE

**ATTENTION**  
All utilities shown on this plan are based on available records. It shall be the sole responsibility of the contractor to verify all existing utilities by contacting utility agencies and to avoid damaging existing utilities during excavation.  
FOR UNDERGROUND SERVICE ALERT CALL: 811



CITY OF COMMERCE  
PUBLIC WORKS DEPARTMENT - ENGINEERING DIVISION

TEEN CENTER  
PARKING LOT & ATHLETIC SPORT COURT  
5107 ASTOR AVE., COMMERCE, CA. 90040

**IMPROVEMENT PLAN**

**BENCH MARK**  
BENCHMARK LY11513 (LA COUNTY BENCHMARK)  
ELEVATION=143.992 (FEET NAVD88 (2005 ADJ))  
CAL-TRANS TAG IN ELY CB TELEGRAPH RD. & 18 FT N/O C/L PROD ATLANTIC BLVD (S SIDE RR BRIDGE)  
TBM: NAIL IN AC PAVEMENT, 44.5' S/O & 13.6' W/O SE'LY  
PROPERTY CORNER ELEV.=149.65'

NO.	REVISIONS	REVISED BY	APPROVED BY	DATE



PREPARED BY:  
**TRANSTECH**  
13367 BENSON AVE  
CHINO, CALIFORNIA 91710 909  
909 595 8599  
J.N. 16312  
JOSEPH D. DE PERALTA, R.C.E. C056508  
JULY 19, 2016  
DATE

APPROVED:  
\_\_\_\_\_  
DIRECTOR OF PUBLIC WORKS      DATE  
\_\_\_\_\_  
CHECK BY:  
\_\_\_\_\_  
CITY ENGINEER      DATE

