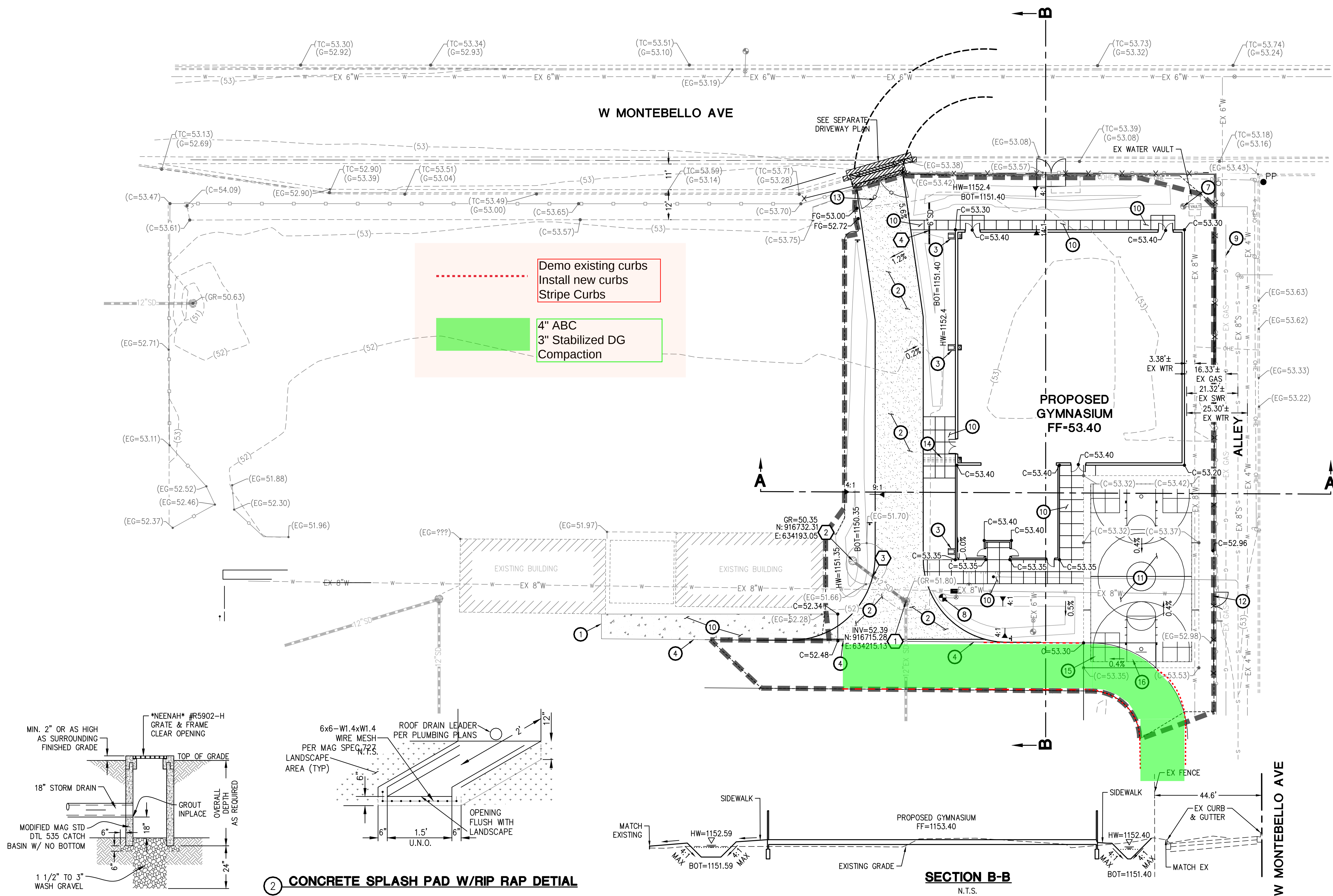
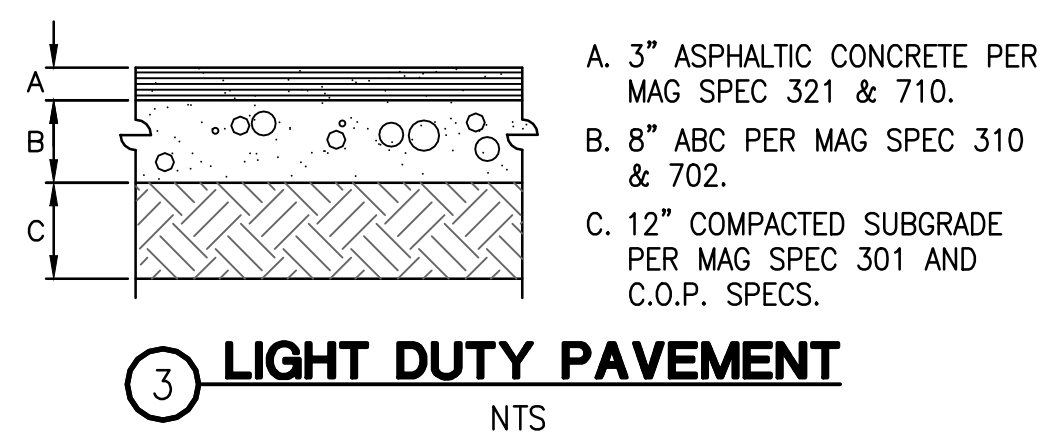
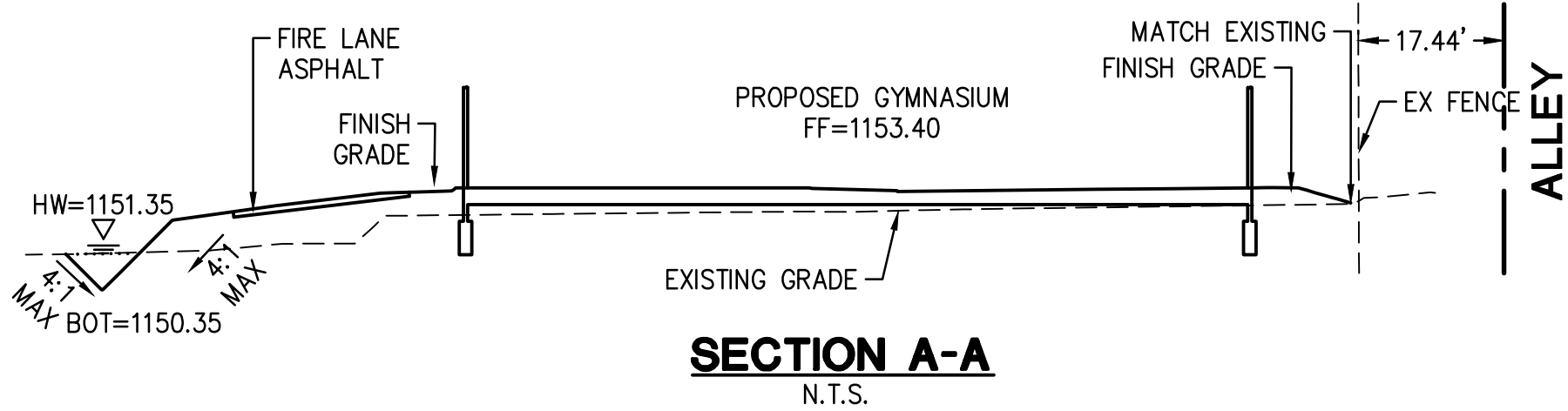


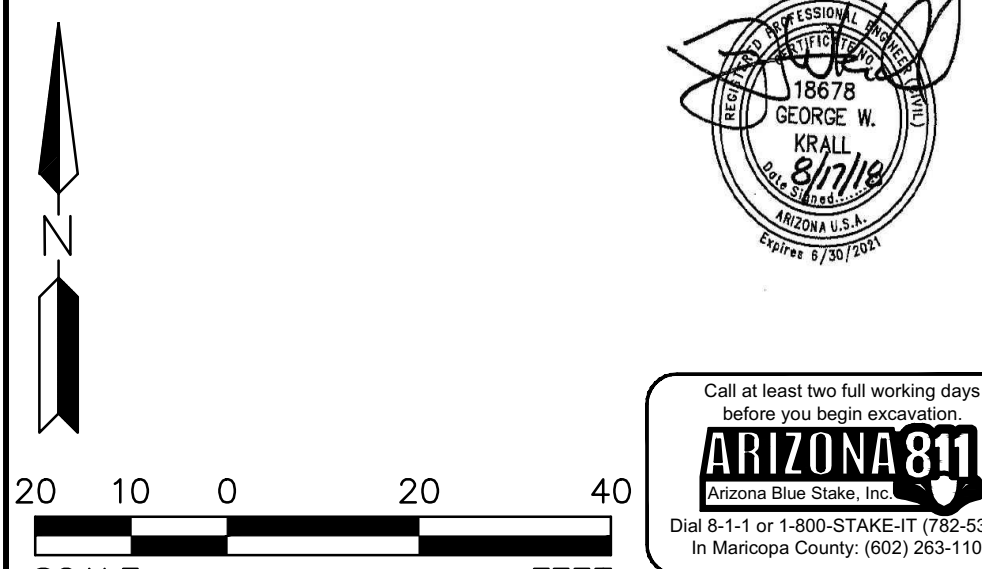
**1 BUBBLER BOX DETAIL**
N.T.S.**2 CONCRETE SPLASH PAD W/RIP RAP DETAIL****SECTION B-B**
N.T.S.**GRADING & DRAINAGE CONSTRUCTION NOTES**

- 1 NEW CONCRETE TO MATCH EXISTING CONCRETE IN KIND.
- 2 INSTALL 3" AC OVER 8" ABC. SEE DETAIL 3 ON SHEET C1.1 (LIGHT).
- 3 CONSTRUCT CONCRETE SPLASH PAD PER DETAIL 2 ON SHEET C1.1.
- 4 NEW ASPHALT FIRE LANE. MATCH EXISTING.
- 7 PROTECTION IN PLACE
- 8 ADJUST WATER VALVE, FRAME & COVER TO GRADE PER MAG STD DTL 391-1 TYPE C.
- 9 CAUTION! EXISTING GAS LINE. CONTRACTOR TO VERIFY EXISTING PIPE LOCATION AND ELEVATION PRIOR TO TRENCHING IN THIS AREA.
- 10 CONSTRUCT 4" THICK SIDEWALK PER MAG STD DTL 230. CROSS SLOPES NOT TO EXCEED 2% LONGITUDINAL SLOPES NOT TO EXCEED 5% WIDTH PER PLAN.
- 11 CONSTRUCT 4" THICK BASKETBALL COURT PER MAG STD DTL 230. CROSS SLOPES NOT TO EXCEED 2% LONGITUDINAL SLOPES NOT TO EXCEED 5% WIDTH PER PLAN.
- 12 MATCHING EXISTING GRADE.
- 13 PROPOSED DOUBLE GATE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 14 INSTALL SIDEWALK SCUPPER PER MAG STD DTL 203. MODIFIED WITH STAINLESS STEEL PLATE AND BOLTS.
- 15 CONSTRUCT 6" THICK FIRE LANE PER MAG STD DTL 230. CROSS SLOPES NOT TO EXCEED 2% LONGITUDINAL SLOPES NOT TO EXCEED 5% WIDTH PER PLAN.
- 16 SAWCUT AND REMOVE EXISTING DECOMPOSED GRANITE.

STORM DRAIN CONSTRUCTION NOTES

- | | |
|---|-------|
| 1 REMOVE EXISTING CATCH BASIN CONNECT TO EXIST STORM DRAIN PIPE PER MAG STD DTL 505. | 1 EA |
| 2 CONSTRUCT CATCH BASIN AND INSTALL BUBBLER BOX PER DTL 1 ON SHEET C1.1. | 1 EA |
| 3 INSTALL 12" HDPE STORM DRAIN PIPE PER MAG SPEC. 738 AND BACKFILL AND COMPACTION PER MAG SPEC 601. | 28 LF |
| 4 INSTALL 6" HDPE STORM DRAIN PIPE PER MAG SPEC. 738 AND BACKFILL AND COMPACTION PER MAG SPEC 601. | 17 LF |

NOTE:
CONCRETE IN FIRE LANE IS TO BE 6" THICK PER C.O.P. DTL P1255.



CORDOVA MIDDLE SCHOOL - GYMNASIUM ADDITION
5631 N 35TH AVE
PHOENIX, ARIZONA

GRADING, DRAINAGE & PAVING PLAN

PROJ. NO.		1998		 HILGARTWILSON	
DATE:		AUGUST 2018			
SCALE:		AS NOTED			
DESIGNED:		DZ	DRAWN:	SA	APPROVED: GK
REV.					
DWG. NO.					
C1.1					
SHT. 2 OF 2					

