

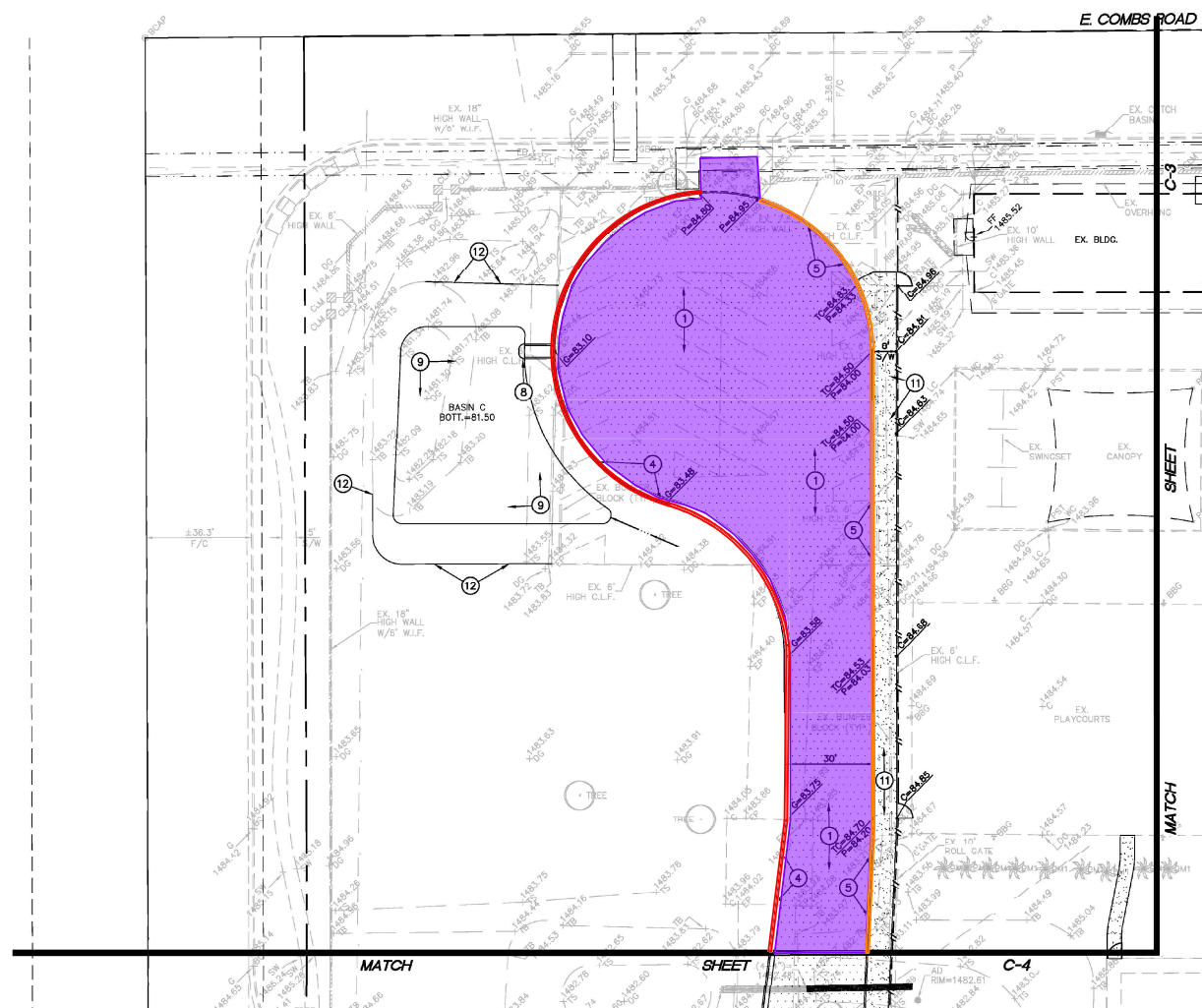


HESS - ROUNTREE, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
9831 SOUTH 51ST STREET, SUITE C110
PHOENIX, ARIZONA 85044 (480)496-0244

DES. <i>DRO</i>	DRN. <i>ANM</i>	CKD. <i>DRO</i>	JOB NO. <i>2003-02</i>
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GRADING AND DRAINAGE CONSTRUCTION NOTES:

1. INSTALL A.C. PAVEMENT (4" A.C. OVER 3" A.B.C.).
2. INSTALL A.C. PAVEMENT (3" A.C. OVER 3" A.B.C.).
3. INSTALL THICKENED PAVEMENT.
4. INSTALL VERTICAL CURB AND GUTTER (MAG STANDARD DETAIL NO. 220, TYPE A).
5. INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222 TYPE A).
6. INSTALL CONCRETE VALLEY GUTTER (MAG STANDARD DETAIL NO. 230) 1/2" INDICED.
7. PAINT STRIP PARKING LOT TO ALIGNMENTS INDICATED, INCLUDE ALL HANDICAPPED SYMBOLS, DIRECTIONAL ARROWS, ETC.
8. INSTALL CONCRETE SPLASHPAD (SEE DETAIL SHEET C-1).
9. GRADE RETENTION BASIN TO ELEVATIONS INDICATED.
10. ADJUST SEWER CLEANSOUTS TO THE NEW FINISH GRADE.
11. INSTALL CONCRETE SIDEWALK (MAG STANDARD DETAIL NO. 230).
12. MATCH EXISTING GRADE.
13. CONNECT TO EXISTING PIPES 4" - 16" INCH DRAINAGE PIPE AND EXTEND PIPES TO LOCATION INDICATED (SCHEDULE 40 P.V.C. PIPE).
14. INSTALL SIDEWALK RAMP PER PINAL COUNTY REQUIREMENTS.



GRADING AND DRAINAGE PLANS

J.O. COMBS UNIFIED SCHOOL DISTRICT

IMPROVEMENT PLANS FOR COMBS TRADITIONAL ACADEMY

DRAWING STATUS		SHEET	OF	C-2
		2	7	
DATE: 05-07-20				

DATE: 05-07-20

Call or least, two full weeks
before you begin excavation.

ARIZONA 811
Arizona Blue Stakes, Inc.

Now Available on 1-800-873-8111 (T811)
In Maricopa County: (602) 253-1111

Valley gutter MAG 230

Curb and Gutter

Single Curb

Adjacent Ways 4on3

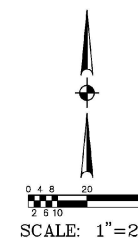
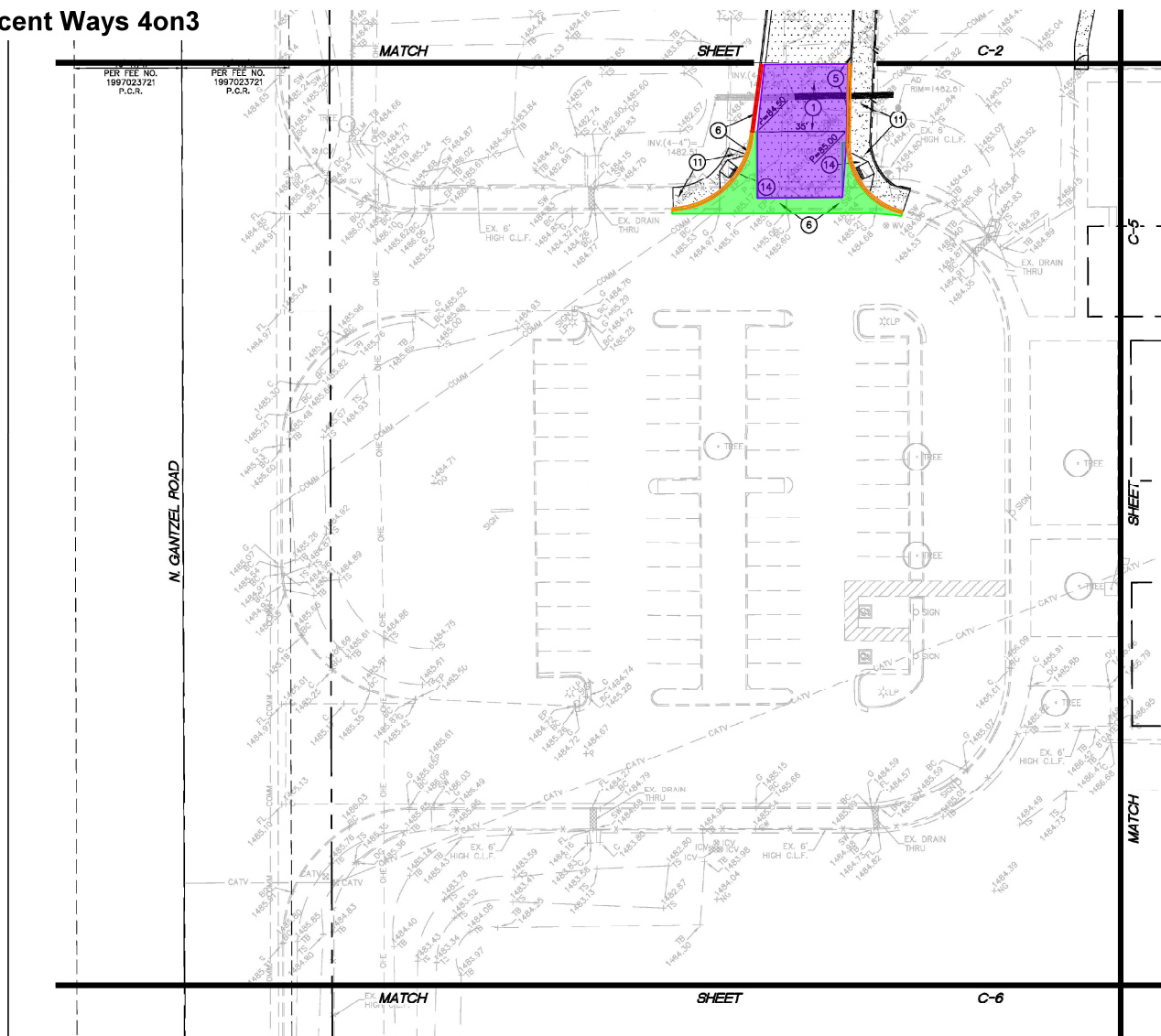


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9831 SOUTH 51ST STREET, SUITE C110
PHOENIX, ARIZONA 85044 (480)496-0844

DES **DRO** DRN **ANM** CKD **DRO** JOB NO. **2003-02**

GRADING AND DRAINAGE CONSTRUCTION NOTES:

1. INSTALL A.C. PAVEMENT (4" A.C. OVER 3" A.B.C.).
2. INSTALL A.C. PAVEMENT (3" A.C. OVER 3" A.B.C.).
3. INSTALL THICKENED PAVEMENT EDGE.
4. INSTALL VERTICAL CURB AND GUTTER (MAG STANDARD DETAIL NO. 220, TYPE A).
5. INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222 TYPE A).
6. INSTALL CONCRETE VALLEY GUTTER (MAG STANDARD DETAIL NO. 230), WIDTH AS INDICATED.
7. PAINT STRIPE PARKING LOT TO ALIGNMENTS INDICATED, INCLUDE ALL HANDICAPPED SYMBOLS, DIRECTIONAL ARROWS, ETC.
8. INSTALL CONCRETE SPLASHPAD (SEE DETAIL SHEET C-1).
9. GRADE RETENTION BASIN TO ELEVATIONS INDICATED.
10. ADJUST SEWER CLEANOUTS TO THE NEW FINISH GRADE.
11. INSTALL CONCRETE SIDEWALK (MAG STANDARD DETAIL NO. 230).
12. MATCH EXISTING GRADE.
13. CONNECT TO EXISTING PIPES 4" - 48" INCH DRAINAGE PIPE AND EXTEND PIPES TO LOCATION INDICATED (SCHEDULE 40 P.V.C. PIPES).
14. INSTALL SIDEWALK RAMP PER PINAL COUNTY REQUIREMENTS.



GRADING AND DRAINAGE PLANS

J.O. COMBS UNIFIED SCHOOL DISTRICT
IMPROVEMENT PLANS FOR
COMBS TRADITIONAL ACADEMY

DRAWING STATUS	SHEET	OF	
	4	7	C-4
DATE:	03-07-20		



- Adjacent Ways 3on3**
Thick Edge
Curb and Gutter
Single Curb |

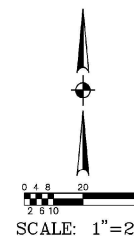
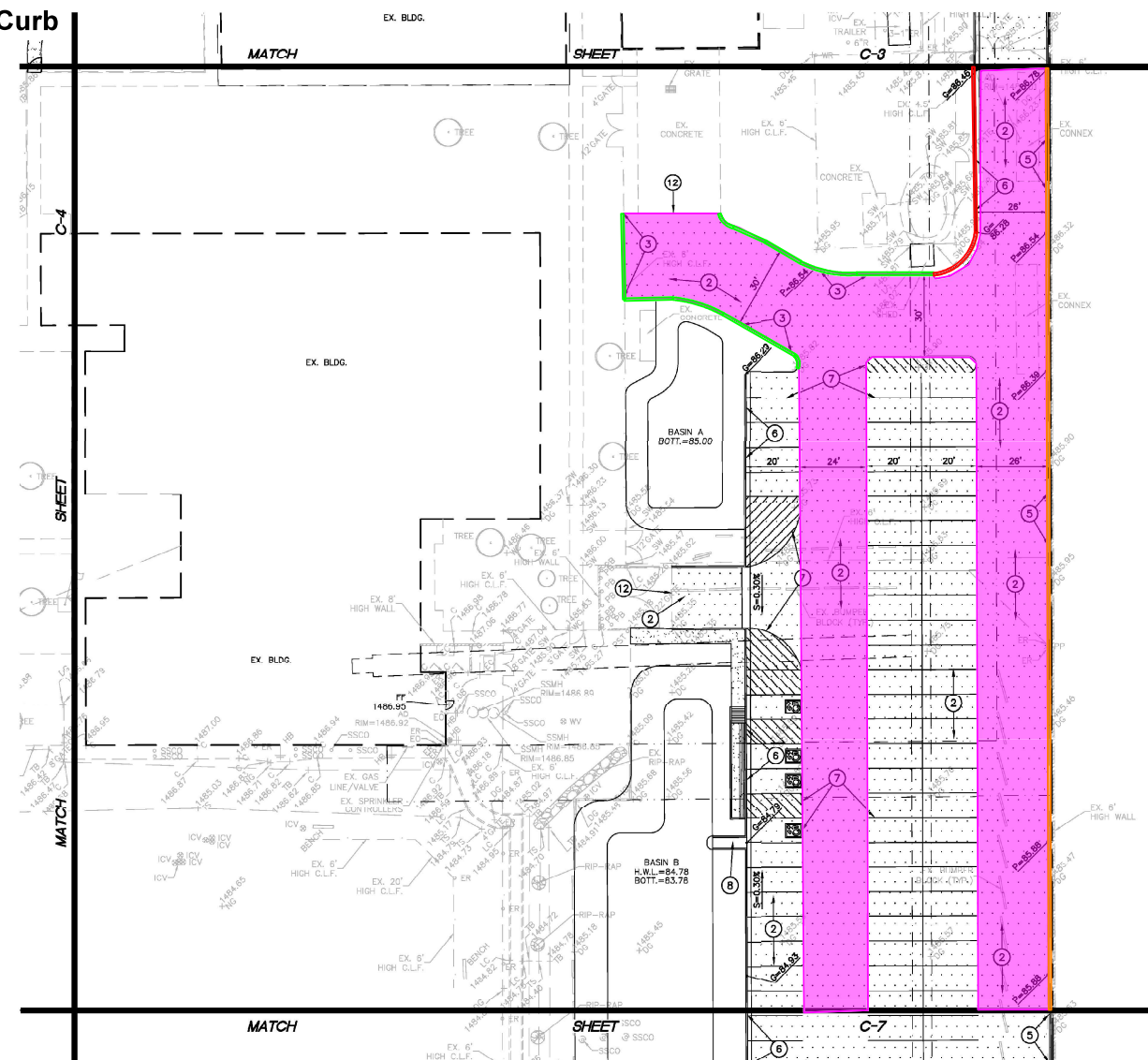


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GRADING AND DRAINAGE CONSTRUCTION NOTES

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5. INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222 TYPE A).
6. INSTALL CONCRETE VALLEY GUTTER (MAG STANDARD DETAIL NO. 230), WIDTH AS INDICATED.
7. PAINT STRIPE PARKING LOT TO ALIGNMENTS INDICATED, INCLUDE ALL HANDPAINTED CURBS, DIRECTIONAL ARROWS, ETC.
8. INSTALL CONCRETE SPLASHPAD (SEE DETAIL SHEET C-1).
9. GRADE RETENTION BASIN TO ELEVATIONS INDICATED.
10. ADJUST SEWER CLEANOUTS TO THE NEW FINISH GRADE.
11. INSTALL CONCRETE SIDEWALK (MAG STANDARD DETAIL NO. 220).
12. MATCH EXISTING GRADE.
13. CONFORM TO EXISTING PIPES 4" & 6" INCH DRAINAGE PIPE AND EXTEND PIPES TO LOCATION INDICATED (SCHEDULE 40 P.V.C. PIPES).
14. INSTALL SIDEWALK RAMP PER FINAL COUNTY REQUIREMENTS.



SCALE: 1"=20'

J.O. COMBS UNIFIED SCHOOL DISTRICT			
IMPROVEMENT PLANS FOR COMBS TRADITIONAL ACADEMY			
DRAWING STATUS	SHEET	OF	C-5
	5	7	
DATE: 05-07-20			



Adjacent Ways 3on3
Thick Edge

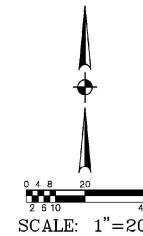
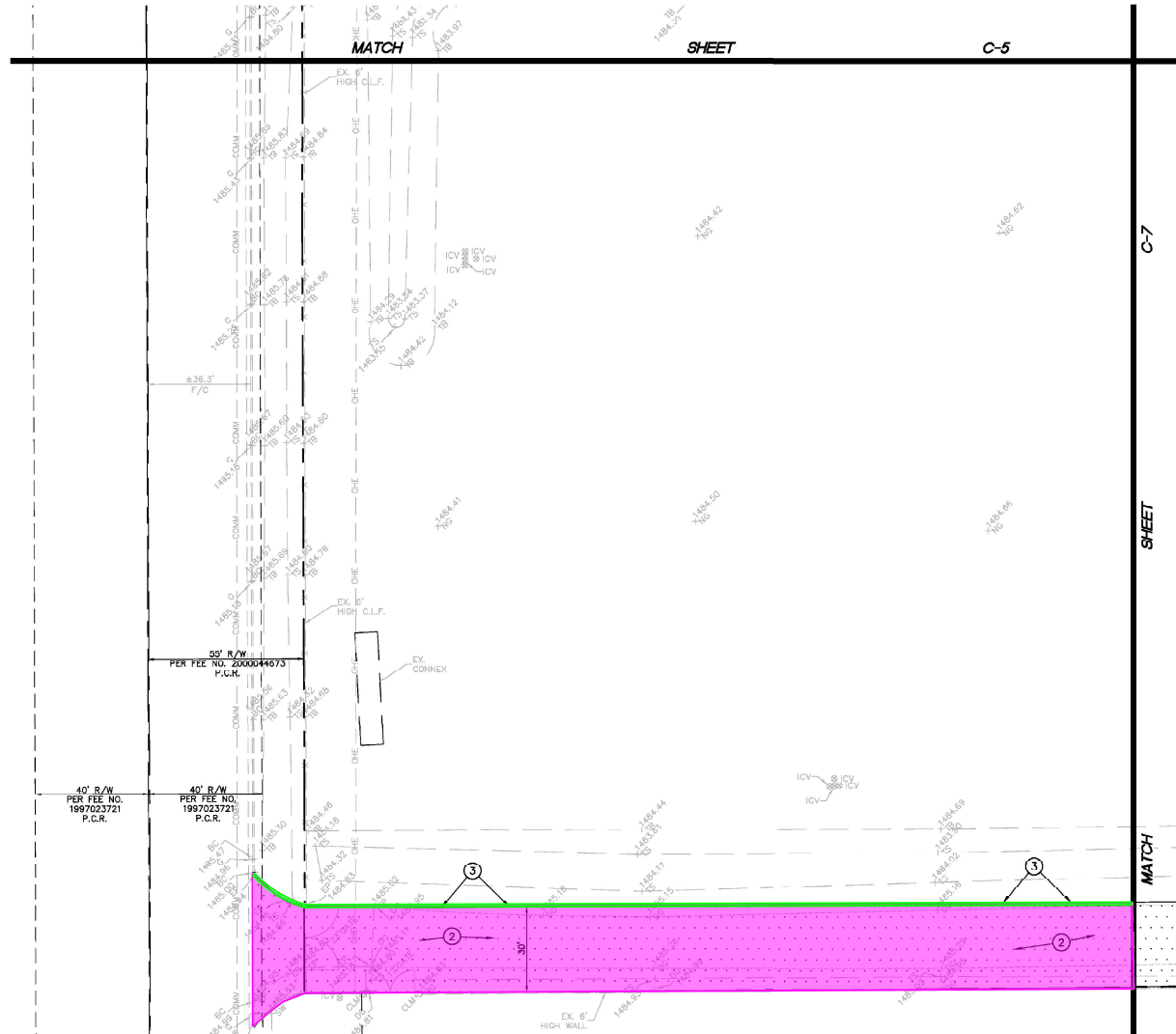


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DES: DRO DRN: ANM CKD: DRO JOB NO: 2003-02

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5. INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222, TYPE A).
6. INSTALL CONCRETE VALLEY GUTTER (MAG STANDARD DETAIL NO. 230), WIDTH AS INDICATED.
7. PAINT STRIPE PARKING LOT TO ALIGNMENTS INDICATED, INCLUDE ALL HANDICAPPED SYMBOLS, DIRECTIONAL ARROWS, ETC.
8. INSTALL CONCRETE SPLASHPAD (SEE DETAIL SHEET C-1).
9. GRADE RETENTION BASIN TO ELEVATIONS INDICATED.
10. ADJUST SEWER CLEANOUTS TO THE NEW FINISH GRADE.
11. INSTALL CONCRETE SIDEWALK (MAG STANDARD DETAIL NO. 230).
12. MATCH EXISTING GRADE.
13. CONNECT TO EXISTING PIPES 4" - 4" INCH DRAINAGE PIPE AND EXTEND PIPES TO LOCATION INDICATED (SCHEDULE 40 P.V.C. PIPES).
14. INSTALL SIDEWALK RAMP PER FINAL COUNTY REQUIREMENTS.



GRADING AND DRAINAGE PLANS			
J.O. COMBS UNIFIED SCHOOL DISTRICT			
IMPROVEMENT PLANS FOR COMBS TRADITIONAL ACADEMY			
DRAWING STATUS	SHEET	OF	
	6	7	C-6
DATE:	03-07-20		



- Adjacent Ways 3on3
- Valley gutter MAG 230
- Thick Edge
- Curb and Gutter
- Single Curb

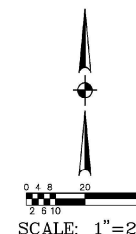
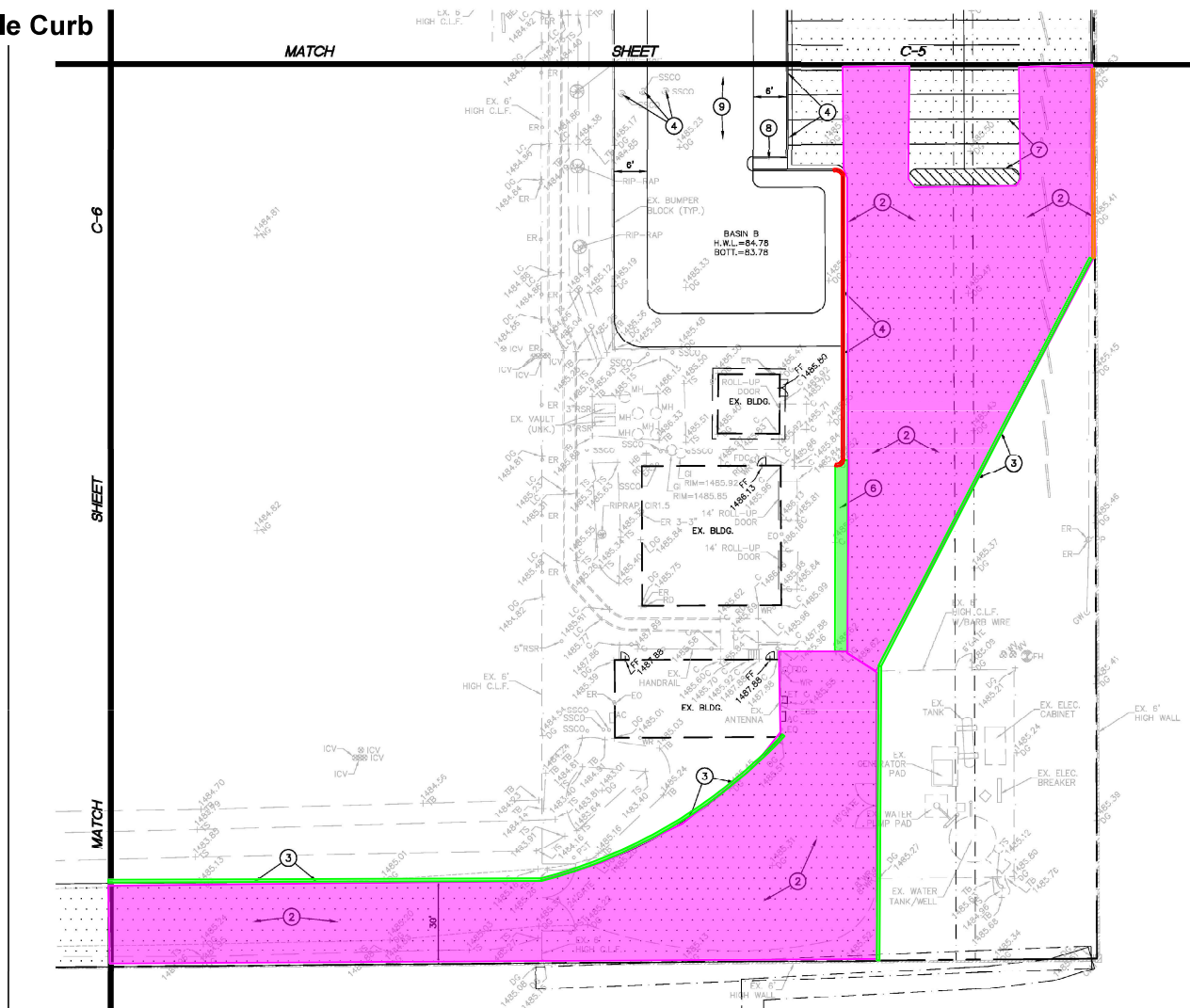


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GRADING AND DRAINAGE CONSTRUCTION NOTES:

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2. INSTALL A.G. PAVEMENT (5" A.G. OVER 3" A.B.G.).
3. INSTALL THICKENED PAVEMENT EDGE.
4. INSTALL VERTICAL CURB AND GUTTER (MAG STANDARD DETAIL NO. 220, TYPE A).
5. INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222 TYPE A).
6. INSTALL CONCRETE VALLEY GUTTER (MAG STANDARD DETAIL NO. 230), WIDTH AS INDICATED.
7. PAINT STRIPE PARKING LOT TO ALIGNMENTS INDICATED, INCLUDE ALL HANDICAPPED SYMBOLS, DIRECTIONAL ARROWS, ETC.
8. INSTALL CONCRETE SPLASHPAD (SEE DETAIL SHEET C-1)
9. GRADE RETENTION BASIN TO ELEVATIONS INDICATED.
10. ADJUST SEWER CLEANOUTS TO THE NEW FINISH GRADE.
11. INSTALL CONCRETE SIDEWALK (MAG STANDARD DETAIL NO. 230).
12. MATCH EXISTING GRADE.
13. CONNECT TO EXISTING PIPES 4 - 4 INCH DRAINAGE PIPE AND EXTEND PIPES TO LOCATION INDICATED (SCHEDULE 40 P.V.C. PIPES).
14. INSTALL SIDEWALK RAMP PER PINAL COUNTY REQUIREMENTS.



GRADING AND DRAINAGE PLANS

J.O. COMBS UNIFIED SCHOOL DISTRICT
IMPROVEMENT PLANS FOR
COMBS TRADITIONAL ACADEMY

DRAWING STATUS	SHEET	OF	
	7	7	C-7

DATE: **03-07-20**

