

ADDENDUM NO. #0

TRACK & FIELD IMPROVEMENTS

LITTLE JOB #612-12353-05

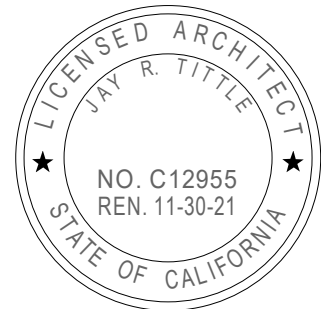
DSA: A# 03-120287 File #56-H4

Channel Islands High School

1400 Raiders Way.
Oxnard, CA 93033

April 10, 2020

LITTLE
1300 Dove Street, Suite 100
Newport Beach, CA 92660



Architect- Jay R. Tittle, C- 12955

1. PART 1 - GENERAL

1.1. The following revisions and/or clarifications shall be made to the Bidding Requirements and Contract Documents. Revise and amend the Documents for the above named project in accordance with this Addendum. The bid shall reflect these addendum changes and each bidder shall make reference in their bid to this addendum.

1.2. All Bidding Requirements and Contract Documents shall apply to this addendum as originally indicated in the applicable portions of the contract documents, unless otherwise modified by this addendum.

1.2.1. None.

1.3. GENERAL CLARIFICATIONS

1.3.1. The following clarifications are issued to all bidders as information for use in preparing bids:

1.3.1.1. The intent of this Addendum is to define the scope of work for this bid, and therefore have noted 'Not in Contract' for those plans and specification sections not to be included in this Bid.

2. PART 2 - PROJECT MANUAL

2.1. NARRATIVE CHANGES TO SPECIFICATIONS

2.1.1. Narrative changes to specification are issued as follows:

- 2.1.1.1.** Section 03 35 11, Concrete Floor Finishes - Not in Contract.
- 2.1.1.2.** Section 04 05 11, Mortar and Masonry Grout - Not in Contract.
- 2.1.1.3.** Section 04 20 00, Unit Masonry - Not in Contract.
- 2.1.1.4.** Section 05 12 00, Structural Steel Framing - Not in Contract.
- 2.1.1.5.** Section 05 12 13, Architecturally Exposed Structural Steel Framing-Not in Contract.
- 2.1.1.6.** Section 05 31 00, Steel Decking - Not in Contract.
- 2.1.1.7.** Section 05 50 00, Metal Fabrications - Not in Contract.
- 2.1.1.8.** Section 06 10 00, Rough Carpentry - Not in Contract.
- 2.1.1.9.** Section 06 41 00, Architectural Wood Casework - Not in Contract.
- 2.1.1.10.** Section 07 54 00, Thermoplastic Membrane Roofing - Not in Contract.
- 2.1.1.11.** Section 07 62 00, Sheet Metal Flashing and Trim - Not in Contract.
- 2.1.1.12.** Section 07 92 00, Joint Sealants - Not in Contract.
- 2.1.1.13.** Section 08 06 71, Door Hardware Schedule - Not in Contract.
- 2.1.1.14.** Section 08 11 13, Hollow Metal Doors and Frames - Not in Contract.
- 2.1.1.15.** Section 08 31 00, Access Doors and Panels - Not in Contract.
- 2.1.1.16.** Section 08 33 13, Coiling Counter Doors - Not in Contract.
- 2.1.1.17.** Section 08 43 13, Aluminum-Framed Storefronts - Not in Contract.
- 2.1.1.18.** Section 08 56 59, Service and Teller Window Units - Not in Contract.
- 2.1.1.19.** Section 08 71 00, Door Hardware - Not in Contract.
- 2.1.1.20.** Section 08 80 00, Glazing - Not in Contract.
- 2.1.1.21.** Section 09 21 16, Gypsum Board Assemblies - Not in Contract.
- 2.1.1.22.** Section 09 91 13, Exterior Painting - Not in Contract.
- 2.1.1.23.** Section 09 91 23, Interior Painting - Not in Contract.
- 2.1.1.24.** Section 09 96 00, High-Performance Coatings - Not in Contract.
- 2.1.1.25.** Section 09 96 23, Graffiti-Resistant Coatings - Not in Contract.
- 2.1.1.26.** Section 12 36 00, Countertops - Not in Contract.
- 2.1.1.27.** Section 23 34 23, HVAC Power Ventilation - Not in Contract.
- 2.1.1.28.** Section 26 51 00, Interior Lighting - Not in Contract.
- 2.1.1.29.** Section 28 46 00, Fire Detection and Alarm – Not in Contract
- 2.1.1.30.** Section 32 18 23.53, Tennis Court Surfacing – Not in Contract
- 2.1.1.31.** Section 32 31 19, Ornamental Fences and Gates

3. PART 3 - DRAWINGS

3.1. CIVIL DRAWINGS ISSUED/ NOT IN CONTRACT

3.1.1. The following Addendum (“AD”) Drawings, marked Delta 0, are issued:

- 3.1.1.1.** Drawing C1.0: Revised Drawing per AD0-C1, see narrative.
- 3.1.1.2.** Drawing C2.0: Revised Drawing per AD0-C2, see narrative.
- 3.1.1.3.** Drawing C2.1: Revised Drawing per AD0-C3, see narrative.
- 3.1.1.4.** Drawing C2.2: Not in Contract.
- 3.1.1.5.** Drawing C2.3: Revised Drawing per AD0-C4, see narrative.

- 3.1.1.6. Drawing C2.4: Not in Contract.
- 3.1.1.7. Drawing C3.0: Revised Drawing per AD0-C5, see narrative.
- 3.1.1.8. Drawing C3.1: Revised Drawing per AD0-C6, see narrative.
- 3.1.1.9. Drawing C3.2: Not in Contract.
- 3.1.1.10. Drawing C3.3: Revised Drawing per AD0-C7, see narrative.
- 3.1.1.11. Drawing C3.4: Not in Contract.
- 3.1.1.12. Drawing C4.0: Revised Drawing per AD0-C8, see narrative.
- 3.1.1.13. Drawing C4.1: Revised Drawing per AD0-C9, see narrative.
- 3.1.1.14. Drawing C4.2: Revised Drawing per AD0-C10, see narrative.
- 3.1.1.15. Drawing C4.3: Revised Drawing per AD0-C11, see narrative.
- 3.1.1.16. Drawing C4.4: Revised Drawing per AD0-C12, see narrative.
- 3.1.1.17. Drawing C4.5: Revised Drawing per AD0-C13, see narrative.
- 3.1.1.18. Drawing C4.6: Not in Contract.
- 3.1.1.19. Drawing C4.7: Not in Contract.
- 3.1.1.20. Drawing C4.8: Not in Contract.
- 3.1.1.21. Drawing C4.9: Not in Contract.
- 3.1.1.22. Drawing C5.0: Revised Drawing per AD0-C14, see narrative.
- 3.1.1.23. Drawing C5.1: Revised Drawing per AD0-C15, see narrative.
- 3.1.1.24. Drawing C5.2: Revised Drawing per AD0-C16, see narrative.
- 3.1.1.25. Drawing C5.3: Revised Drawing per AD0-C17, see narrative.
- 3.1.1.26. Drawing C5.4: Revised Drawing per AD0-C18, see narrative.
- 3.1.1.27. Drawing C5.5: Revised Drawing per AD0-C19, see narrative.
- 3.1.1.28. Drawing C5.6: Not in Contract.
- 3.1.1.29. Drawing C5.7: Not in Contract.
- 3.1.1.30. Drawing C6.0: Revised Drawing per AD0-C20, see narrative.
- 3.1.1.31. Drawing C6.1: Revised Drawing per AD0-C21, see narrative.

3.1.2. Narrative changes to Civil Drawings are issued as follows:

- 3.1.2.1. Drawing C1.0/AD0-C1 - Area of work has been revised as shown on this sheet.
- 3.1.2.2. Drawing C2.0/AD0-C2 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.3. Drawing C2.1/AD0-C3 - Modify as follows: Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.4. Drawing C2.3/AD0-C4 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.

- 3.1.2.5.** Drawing C3.0/AD0-C5 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project. Also, we have included a note and yellow shaded area requiring contractor to gently transition from new improvements tying back to existing improvements via transitional AC paving (3" thick). Directional slopes shall not exceed 4.9% and also cross slopes shall not exceed 1.8%.
- 3.1.2.6.** Drawing C3.1/AD0-C6 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project. Also, we have added a note on this sheet requiring contractor to transition the grade from proposed walk to adjacent existing landscape area a 5:1 rate and join. Remove and replace the turf and any damaged irrigation like for like. this condition is typical along the entire concrete walk abutting the landscape area.
- 3.1.2.7.** Drawing C3.3/AD0-C7 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.8.** Drawing C4.0/AD0-C8 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project. Also, we have included a note and yellow shaded area requiring contractor to gently transition from new improvements tying back to existing improvements via transitional AC paving (3" thick). Directional slopes shall not exceed 4.9% and also cross slopes shall not exceed 1.8%.
- 3.1.2.9.** Drawing C4.1/AD0-C9 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.10.** Drawing C4.2/AD0-C10 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.11.** Drawing C4.3/AD0-C11 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.12.** Drawing C4.4/AD0-C12 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.13.** Drawing C4.5/AD0-C13 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project. Also, we have added a note on this sheet requiring contractor to transition the grade from proposed walk to adjacent existing landscape area a 5:1 rate and join. Remove and replace the turf and any damaged irrigation like for like. this condition is typical along the entire concrete walk abutting the landscape area.
- 3.1.2.14.** Drawing C5.0/AD0-C14 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.15.** Drawing C5.1/AD0-C15 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.16.** Drawing C5.2/AD0-C16 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.17.** Drawing C5.3/AD0-C17 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.

- 3.1.2.18.** Drawing C5.4/AD0-C18 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.19.** Drawing C5.5/AD0-C19 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.20.** Drawing C6.0/AD0-C20 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.
- 3.1.2.21.** Drawing C6.1/AD0-C21 - Only work within outlined area is included in scope of this project and bid. Any work shown outside of the delineated area is not part of this project.

3.2. LANDSCAPE DRAWINGS ISSUED/NOT IN CONTRACT

3.2.1. The following Addendum ("AD") Drawings, marked Delta 0, are issued:

- 3.2.1.1.** Drawing L1.0: Revised Drawing per AD0-L1, see narrative.
- 3.2.1.2.** Drawing L1.1: Revised Drawing per AD0-L2, see narrative.
- 3.2.1.3.** Drawing L1.2: Not in Contract.
- 3.2.1.4.** Drawing L1.3: Not in Contract.
- 3.2.1.5.** Drawing L1.4: Not in Contract.
- 3.2.1.6.** Drawing L3.0: Revised Drawing per AD0-L3, see narrative
- 3.2.1.7.** Drawing L3.1: Revised Drawing per AD0-L4, see narrative.
- 3.2.1.8.** Drawing L3.2: Not in Contract.
- 3.2.1.9.** Drawing L3.3: Not in Contract.
- 3.2.1.10.** Drawing L3.4: Not in Contract.

3.2.2. Narrative changes to Landscape Drawings are issued as follows:

- 3.2.2.1.** Drawing L1.0/AD0-L1 - Area of work has been revised as shown on this sheet. Notes added to indicate mainline and sleeve crossing new track with connection to existing irrigation loop. Contractor also needs to provide an allowance to repair/replace existing irrigation damaged by POT improvements around edge of track.
- 3.2.2.2.** Drawing L1.1/AD0-L2 - Area of work has been revised as shown on this sheet. Notes added to indicate mainline and sleeve crossing new track with connection to existing irrigation loop. Contractor also needs to provide an allowance to repair/replace existing irrigation damaged by POT improvements around edge of track.
- 3.2.2.3.** Drawing L3.0/AD0-L3 - Area of work has been revised as shown on this sheet. Contractor also needs to provide an allowance to repair/replace existing lawn areas damaged by POT improvements around edge of track.
- 3.2.2.4.** Drawing L3.1/AD0-L4 - Area of work has been revised as shown on this sheet. Contractor also needs to provide an allowance to repair/replace existing lawn areas damaged by POT improvements around edge of track.

3.3. ARCHITECTURAL DRAWINGS ISSUED/NOT IN CONTRACT

3.3.1. Narrative changes to Architectural Drawings are issued as follows:

- 3.3.1.1.** Drawing G0.1.1 - Exclude items 7,8,10, and 12 in the 'Scope of Work'
- 3.3.1.2.** Drawing G1.0.1 - Not in Contract.
- 3.3.1.3.** Drawing A1.1.1 - Exclude scopes at Entry Plazas and Gateway Structures shown in North West & North East of the plan. (refer to Civil drawings for improvements required)
- 3.3.1.4.** Drawing A1.1.2 - Not in Contract.
- 3.3.1.5.** Drawing A1.3.1 - Exclude Details 1 thru 3, 5 thru 8, and 10 thru 13.
- 3.3.1.6.** Drawing A1.3.2 - Exclude Detail 8.
- 3.3.1.7.** Drawing A1.3.3 - Exclude Details 14 & 15.
- 3.3.1.8.** Drawing A1.3.4 - Not in Contract.
- 3.3.1.9.** Drawing A2.0.1 - Not in Contract.
- 3.3.1.10.** Drawing A5.0.1 - Not in Contract.
- 3.3.1.11.** Drawing A6.0.1 - Not in Contract.
- 3.3.1.12.** Drawing A6.0.2 - Not in Contract.
- 3.3.1.13.** Drawing A6.1.1 - Not in Contract.
- 3.3.1.14.** Drawing A6.2.1 - Not in Contract.
- 3.3.1.15.** Drawing A7.0.1 - Exclude Elevations 1 thru 6.
- 3.3.1.16.** Drawing A8.0.1 - Not in Contract.
- 3.3.1.17.** Drawing A9.0.1 - Exclude Elevation 1.
- 3.3.1.18.** Drawing A9.0.2 - Not in Contract.

3.4. STRUCTURAL DRAWINGS ISSUED/NOT IN CONTRACT

3.4.1. Narrative changes to Structural Drawings are issued as follows:

- 3.4.1.1.** Drawing S1.1 - Not in Contract.
- 3.4.1.2.** Drawing S1.2 - Not in Contract.
- 3.4.1.3.** Drawing S1.3 - Not in Contract:
- 3.4.1.4.** Drawing S1.4 - Not in Contract.
- 3.4.1.5.** Drawing S2.1 - Exclude all details except C3, as applicable to scope.
- 3.4.1.6.** Drawing S3.1 - Not in Contract.
- 3.4.1.7.** Drawing S4.1 - Not in Contract.

3.5. MECHANICAL DRAWINGS ISSUED/NOT IN CONTRACT

3.5.1. Narrative changes to Mechanical Drawings are issued as follows:

- 3.5.1.1.** Drawing M-001 - Not in Contract.

3.6. ELECTRICAL DRAWINGS ISSUED/NOT IN CONTRACT

3.6.1. Narrative changes to Electrical Drawings are issued as follows:

- 3.6.1.1.** Drawing ED-201 - Not in Contract.
- 3.6.1.2.** Drawing E-201- Not in Contract.
- 3.6.1.3.** Drawing E-202 - Not in Contract.
- 3.6.1.4.** Drawing E-203 - Not in Contract.

END OF ADDENDUM #0

Enclosures:

- l) New full-size Drawings Issued:
 - a) Drawings AD0-C1 through AD0-C21, Delta 0.
 - b) Drawings AD0-L1 through AD0-L4, Delta 0.

- GENERAL NOTES

1. WORK SHALL BE PERFORMED ACCORDING TO THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS AND PLANS FOR PUBLIC WORKS CONSTRUCTION (GREEN BOOK & S.P.W.C.), LATEST EDITION OF CALIFORNIA BUILDING CODE AND CITY OF OXNARD BUILDING CODE REQUIREMENTS.

2. NO WORK SHALL BE STARTED WITHOUT A PRE-CONSTRUCTION MEETING WITH THE OWNER, INSPECTOR AND AOR.

3. THE CONTRACTOR SHALL PROVIDE FOR CONTRIBUTORY DRAINAGE AT ALL TIMES AND TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTIES AND IMPROVEMENTS FROM ANY AND ALL DAMAGE THAT MAY OCCUR FROM STORM WATER RUNOFF AND/OR DEPOSITION OF DEBRIS RESULTING FROM ANY AND ALL WORK.

4. NO REVISIONS SHALL BE MADE TO THESE PLANS WITHOUT THE APPROVAL OF THE CIVIL ENGINEER.

5. IMPORTANT NOTICE – SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE ANY "PERMIT TO EXCAVATE" WILL BE VALUED. FOR YOUR DIG ALERT I.D. NUMBER, CALL UNDERGROUND SERVICE ALERT TOLL FREE @ 1-800-422-4133, TWO WORKING DAYS BEFORE YOU DIG.

6. ANY IMPROVEMENT(S) TO BE CONSTRUCTED WITHIN PUBLIC RIGHT-OF-WAY WILL REQUIRE SEPARATE CONSTRUCTION PERMIT AND INSPECTION FROM THE GOVERNING AGENCY(IES). CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL APPLICABLE PERMITS AND PAYING ANY REQUIRED FEES.

7. FILLS SHALL BE COMPACTED THROUGHOUT TO AT LEAST 90% OF MAXIMUM DRY DENSITY AS DETERMINED BY A.S.T.M. SOIL COMPACTION TEST D 1557.

8. CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING ALL GRADE STAKES UNTIL AUTHORIZED BY SURVEYOR TO REMOVE.

9. CONTRACTOR SHALL RESTORE LIKE FOR LIKE, TO THE SATISFACTION OF THE OWNER/ARCHITECT, ALL AREAS DAMAGED OR DISTURBED AS A RESULT OF WORK PERFORMED PURSUANT TO THESE PLANS AT HIS/HERS OWN EXPENSE.

10. FIELD DENSITY MAY BE DETERMINED BY THE NUCLEAR DENSITY METHOD (A.S.T.M. D2922 & D3017 PROVIDED NOT LESS THAN 10% OF THE REQUIRED DENSITY TESTS UNIFORMLY DISTRIBUTED ARE BY THE SAND-CONE METHOD. THE METHOD OF DETERMINING FIELD DENSITY AND LOCATION AND APPROXIMATE ELEVATION SHALL BE SHOWN IN THE COMPACTION REPORT. OTHER METHODS MAY BE USED IF RECOMMENDED BY THE SOILS ENGINEER AND APPROVED IN ADVANCE BY THE CITY ENGINEER.

11. CRUSHED AGGREGATE BASE MATERIAL SHALL CONFORM TO SUBSECTION 200-2.2 OF STANDARD SPECIFICATIONS AND SHALL BE COMPACTED TO 95% RELATIVE COMPACTION USING MECHANICAL COMPACTING EQUIPMENT.

12. NEW CONCRETE SHALL BE CLASS 520-C-2500 (310-C-17) CONFORMING WITH S.S.P.W.C. 201-1.1.2.

13. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES WHETHER SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL PUBLIC AND PRIVATE PROPERTY INsofar AS IT MAY BE AFFECTED BY THESE OPERATIONS. ALL COSTS FOR PROTECTING, REMOVING, AND RESTORING EXISTING IMPROVEMENTS SHALL BE BORNE BY THE CONTRACTOR.

14. 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. THIS REQUIREMENT SHALL BE IN EFFECT AT ALL TIMES.

15. THE CONTRACTOR SHALL VERIFY ALL JOINT ELEVATIONS PRIOR TO THE REMOVAL OF PAVEMENT, CURB, GUTTER, SIDEWALK AND/OR SLOPE GRADING. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER OF RECORD PRIOR TO REMOVALS WITHIN THE AREA OF THE DISCREPANCIES.

16. DUST SHALL BE CONTROLLED BY WATERING TO THE SATISFACTION OF THE INSPECTOR.

17. WHERE THE IRRIGATION SYSTEM IN CONFLICT WITH NEW WORK NEEDS TO BE RELOCATED OR REPLACED, CONTRACTOR SHALL COORDINATE THE WATER SHUT OFF OF ANY ELECTRICAL RELATED WORK WITH OWNER 48 HOURS PRIOR COMMENCING THE WORK.

18. ALL EXPOSED P.C.C. CORNERS SHALL BE ROUNDED WITH A 1/2" RADIUS.

19. ALL EXPORT OF MATERIAL FROM THE SITE MUST GO TO A PERMITTED SITE APPROVED BY THE BUILDING OFFICIAL OR A LEGAL DUMP SITE. RECEIPTS FOR ACCEPTANCE OF EXCESS MATERIAL ARE REQUIRED AND MUST BE PROVIDED TO THE BUILDING OFFICIAL UPON REQUEST.

20. CONTRACTOR TO CALCULATE HIS/HER OWN QUANTITIES FOR BIDDING PURPOSES.

21. FOR JOINTS AT NEW CURB AND SIDEWALK REFER TO S.P.P.W.C. STD. PLAN No. 112-2. ALSO SEE DETAILS ON THIS SHEET FOR ADDITIONAL INFORMATION JOINT DETAILS.

22. IF WORK IS COMMENCED DURING RAINY SEASON, CONTRACTOR SHALL SATISFY CITY OF OXNARD AND VENTURA COUNTY'S EROSION CONTROL REQUIREMENTS AND INSTALL APPROPRIATE BMPs.
- LEGEND

FS

FINISH SURFACE ELEVATION

TC

TOP OF CURB ELEVATION

TS

TOP OF CONCRETE SLAB ELEVATION

XX.XX

PROPOSED SPOT ELEVATION

(XX.XX)

EXISTING SPOT ELEVATION

—

CMU WALL

—

EXISTING FENCE

—

NEW C.L. FENCE

CONC.

CONCRETE

G.B.

GRADE BREAK

ESW

EDGE OF SIDEWALK

OWY

DRIVEWAY

G&G

CURB & GUTTER

H.P.

HIGH POINT

N.G.

NATURAL GROUND

S.S.P.W.C.

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

S.S.P.W.C.

STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

C.F.

CURB FACE

ELEV.

ELEVATION

EX.

EXISTING

BCR.

BEGIN CURB RETURN

ECR.

END CURB RETURN

A.P.

ANGLE POINT

(X)

FURNISH AND INSTALL/CONSTRUCT, DEMOLISH, REMOVE AND REPLACE, OR RELOCATE, AS INDICATED.

XX.XX

NEW SLOPE

(XX.XX)%

EXISTING SLOPE

FL

FLOW LINE

T.B.M.

TEMPORARY BENCH MARK

CONC.

CONCRETE PAVEMENT

A.C.

ASPHALT CONCRETE PAVING

(N)

NEW

T.B.M.

TEMPORARY BENCH MARK

F.F.

FINISH FLOOR

A.F.F.

ABOVE FINISH FLOOR

EG

EDGE OF GUTTER

CLR.

CLEAR

SCU

SEWER CLEAN-OUT

SMH

SEWER MANHOLE

S.J.

SAWJUT JOINT

E.J.

EXPANSION JOINT

C.J.

CONTROL JOINT

D.I.

DRAIN INLET

SCO

SEWER CLEAN-OUT

EPB

ELECTRICAL PULL BOX

WV

WATER VALVE

P.A.

PLANTING AREA

BASIS OF BEARING

N89°55'34"W BEING THE CENTERLINE OF GARY DRIVE PER MAP RECORDED IN BOOK 78, PAGES 34 THROUGH 37, OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF VENTURA COUNTY, STATE OF CALIFORNIA.

BENCHMARK

CITY OF OXNARD GARY 2000

ELEVATION: 9.732 (NAVD 88)

DESCRIPTION: BRASS DISK STAMPED "GARY 2000" SET ON TOP OF CURB AT THE SOUTHWEST CORNER OF THE INTERSECTION OF ROSE AVENUE AND GARY DRIVE. THE DISK IS 5.5 FEET SOUTH OF THE SOUTHERLY CURB RETURN (ECR).

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

373

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

397

398

399

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

426

427

428

429

430

431

432

433

434

435

436

437

438

439

440

441

442

443

444

445

446

447

448

449

450

451

452

453

454

455

456

457

458

459

460

461

462

463

464

465

466

467

468

469

470

471

472

473

474

475

476

477

478

479

480

481

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

504

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

524

525

526

527

528

529

530

531

532

533

534

535

536

537

538

539

540

541

542

543

544

545

546

547

548

549

550

551

552

553

554

555

556

557

558

559

560

561

562

563

564

565

566

567

568

569

570

571

572

573

574

575

576

577

578

579

580

581

582

583

584

585

586

587

588

589

590

591

592

593

594

595

596

597

598

599

600

601

602

603

604

605

606

607

608

609

610

611

612

613

614

615

616

617

618

619

620

621

622

623

624

625

626

627

628

629

630

631

632

633

634

635

636

637

638

639

640

641

642

643

644

645

646

647

648

649

650

651

652

653

654

655

656

657

658

659

660

661

662

663

664

665

666

667

668

669

670

671

672

673

674

675

676

677

678

679

680

681

682

683

684

685

686

687

688

689

690

691

692

693

694

695

696

697

698

699

700

701

702

703

704

705

706

707

708

709

710

711

712

713

714

715

716

717

718

719

720

721

722

723

724

725

726

727

728

729

730

731

732

733

734

735

736

737

738

739

740

741

742

743

744

745

746

747

748

749

750

751

752

753

754

755

756

757

758

759

760

761

762

763

764

765

766

767

768

769

770

771

772

773

774

775

776

777

778

779

780

781

782

783

784

785

786

787

788

789

790

791

792

793

794

795

796

797

798

799

800

801

802

803

804

805

806

807

808

809

810

811

812

813

814

815

816

817

818

819

820

821

822

823

824

825

826

827

828

829

830

831

832

833

834

835

836

837

838

839

840

841

842

843

844

845

846

847

848

849

850

851

852

853

854

855

856

857

858

859

860

861

862

863

864

865

866

867

868

869

870

871

872

873

874

875

876

877

878

879

880

881

882

883

884

885

886

887

888

889

890

891

892

893

894

895

896

897

898

899

900

901

902

903

904

905

906

907

908

909

910

911

912

913

914

915

916

917

918

919

920

921

922

923

924

925

926

927

928

929

930

931

932

933

934

935

936

937

938

939

940

941

942

943

944

945

946

947

948

949

950

951

952

953

954

955

956

957

958

959

960

961

962

963

964

965

966

967

968

969

970

971

972

973

974

975

976

977

978

979

980

981

982

983

984

985

986

987

988

989

990

991

992

993

994

995

996

997

998

999

1000

1001

1002

1003

1004

1005

1006

1007

1008

1009

1010

1011

1012

1013

1014

1015

1016

1017

1018

1019

1020

1021

1022

1023

1024

1025

1026

1027

1028

1029

1030

1031

1032

1033

1034

1035

1036

1037

1038

1039

1040

1041

1042

1043

1044

1045

1046

1047

1048

1049

1050

1051

1052

1053

1054

1055

1056

1057

1058

1059

1060

1061

1062

1063

1064

1065

1066

1067

1068

1069

1070

1071

1072

1073

1074

1075

1076

1077

1078

1079

1080

1081

1082

1083

1084

1085

1086

1087

1088

1089

1090

1091

1092

1093

1094

1095

1096

1097

1098

1099

1100

1101

1102

1103

1104

1105

1106

1107

1108

1109

1110

1111

1112

1113

1114

1115

1116

1117

1118

1119

1120

1121

1122

1123

1124

1125

1126

1127

1128

1129

1130

1131

1132

1133

1134

1135

1136

1137

1138

1139

1140

1141

1142

1143

1144

1145

1146

1147

1148

1149

1150

1151

1152

1153

1154

1155

1156

1157

1158

1159

1160

1161

1162

1163

1164

1165

1166

1167

1168

1169

1170

1171

1172

1173

1174

1175

1176

1177

1178

1179

1180

1181

1182

1183

1184

1185

1186

1187

1188

1189

1190

1191

1192

1193

1194

1195

1196

1197

1198

1199

1200

1201

1202

1203

1204

1205

1206

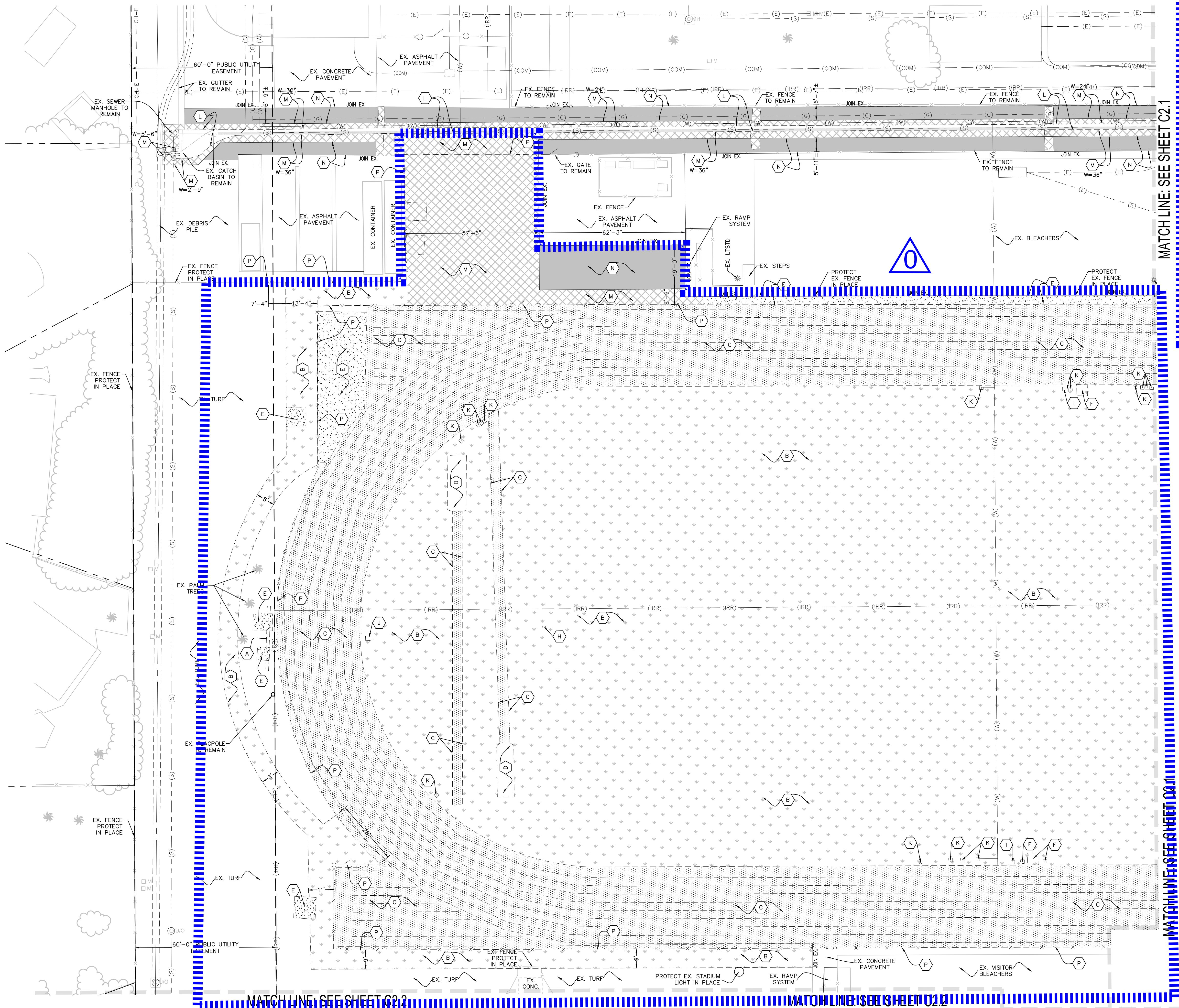
1207

1208

1209

1210

<



DEMOLITION KEYNOTES:

(A)	REMOVE EXISTING SCOREBOARD - INCLUDES (2) WIDE FLANGE POSTS AND CONCRETE PADS. STUB EXISTING ELECTRICAL IN PLACE FOR RECONNECTION TO NEW SCOREBOARD. SEE ARCHITECTURAL AND ELECTRICAL PLANS.
(B)	REMOVE EXISTING LANDSCAPE IN THIS AREA (TURF OR SHRUBS WHERE OCCURS). EXISTING IRRIGATION TO BE REMOVED WITHIN THESE LIMITS INCLUDING EXISTING SPRAY HEADS, VALVE BOXES, AND LATERALS. CUT AND CAP EXISTING LINES AT BOUNDARY EDGES. EXISTING MAINLINE TO BE PROTECTED-IN-PLACE. SEE IRRIGATION PLANS FOR CONTINUATION.
(C)	REMOVE EXISTING ALL WEATHER TRACK SURFACING, A.C. PAVEMENT AND BASE FOR THE PROPOSED TRACK IMPROVEMENTS.
(D)	REMOVE EXISTING JUMP EVENT INCLUDING ALL WEATHER TRACK MATERIAL AND SAND PITS.
(E)	SAWCUT AND REMOVE EXISTING CONCRETE PAVEMENT - BASE & SUBGRADE AS NEEDED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.
(F)	EXISTING ELECTRICAL PULLBOX, VAULT, PANEL, CONDUIT, CONNECTION, LIGHT POLE, ELECTROLUOR OR WIRING IN CONFLICT WITH PROPOSED WORK TO BE REMOVED/RELOCATED TO ACCOMMODATE THE NEW IMPROVEMENTS. SEE ELECTRICAL PLANS FOR EXACT SCOPE OF WORK.
(G)	REMOVE EXISTING STORM DRAIN LINE.
(H)	REMOVE EXISTING POST AND FOOTING.
(I)	REMOVE EXISTING SEWER UTILITY BOX.
(J)	REMOVE EXISTING ELECTRICAL PEDESTAL AND ALL ASSOCIATED CONDUITS.
(K)	REMOVE EXISTING IRRIGATION VALVE, CONTROL BOX, AND PIPE AS OCCURS.
(L)	REMOVE EXISTING CONCRETE V-GUTTER.
(M)	SAWCUT AND REMOVE EXISTING A.C. PAVEMENT SECTION (ASPHALT, BASE & SUBGRADE) AS REQUIRED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.

(N)	COLDMILL EXISTING AC PAVEMENT (1.5" THICK).
(O)	EXISTING PORTABLE CLASSROOM BUILDING TO BE RELOCATED ON CAMPUS PER DIRECTION OF DISTRICT REP.
(P)	REMOVE EXISTING CHAINLINK FENCE/GATE WHERE OCCURS. INCLUDES POSTS AND FOOTINGS, TYP.
(Q)	REMOVE EXISTING ACCESSIBLE RAMPPING AND HANDRAILING FOR EACH PORTABLE BUILDING. VERIFY LIMITS IN THE FIELD.
(R)	REMOVE EXISTING INFIELD MIX, INCLUDING EXISTING PITCHING MOUNDS, BASES, AND DIRT AS REQUIRED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.
(S)	EXISTING LIGHT TO BE REMOVED, INCLUDING POST AND ASSOCIATED FOOTING.
(T)	EXISTING STORAGE SHED TO BE RELOCATED. SEE CONSTRUCTION KEYNOTE #22 ON SHEET C3.3.
(U)	EXISTING BACKSTOP FENCING/GATES TO BE REMOVED.
(V)	EXISTING DUGOUT TO BE REMOVED/DISPOSED OFF-SITE.
(X)	EXISTING BLEACHERS TO BE SALVAGED. RELOCATE OFF-SITE AND RE-POSITION ON NEW CONCRETE PAD PER CONSTRUCTION PLANS.
(Y)	REMOVE AND DISPOSE EXISTING TENNIS AND VOLLEYBALL COURT FENCING INCLUDING FOOTINGS AND ASSOCIATED CONCRETE BANDS.
(Z)	REMOVE AND DISPOSE EXISTING VOLLEYBALL NETTING, POSTS AND ASSOCIATED FOOTING.
(AA)	REMOVE AND DISPOSE EXISTING TENNIS COURT NETTING, POSTS AND ASSOCIATED FOOTING.

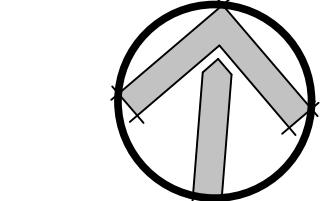
NOTES:

1. VERIFY DEMOLITION LIMITS AT EXISTING BASEBALL AND SOFTBALL FIELDS WITH DISTRICT REPRESENTATIVE PRIOR TO COMMENCING ANY WORK. SALVAGE & PROTECT-IN-PLACE EXISTING FENCING, BACKSTOP, AND DUGOUTS IN THIS AREA UNLESS NOTED OTHERWISE.
2. EXISTING BLEACHERS CURRENTLY LOCATED WITHIN THE WORK AREA NEED TO BE RELOCATED DURING THE DEMOLITION AND CONSTRUCTION, AND PLACED BACK AT THE SAME LOCATION AFTER THE WORK IS COMPLETED.
3. CONTRACTOR SHALL ENSURE EXISTING IRRIGATION THAT FEEDS LANDSCAPE AREAS ADJACENT TO THE PROJECT WORK AREA REMAINS FULL OPERATIONAL THROUGHOUT DURATION OF THE PROJECT. WHEN REQUIRED TO INTERRUPT EXISTING IRRIGATION OPERATIONS, CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY WATER TO MAINTAIN ALL EXISTING LANDSCAPE AREAS IN HEALTHY CONDITION UNTIL IRRIGATION SYSTEM IS RESTORED.

LEGEND:

EX. STORM DRAIN	---	(SD)
EX. GAS	---	(G)
EX. ELECTRIC	---	(E)
EX. WATER	---	(W)
EX. SEWER	---	(S)
EX. COMMUNICATIONS	---	(COM)
EX. IRRIGATION MAIN LINE	---	(IRR)
EX. OVERHEAD ELECTRICAL	---	OH-E

NORTH



SCALE=1"=20'



AGENCY REVIEW

IDENTIFICATION STAMP	
DIV. OF THE STATE ARCHITECT	APP. 03-120287 INC.
REVIEWED FOR	SS <input type="checkbox"/> FLS <input type="checkbox"/> ACS <input type="checkbox"/>
DATE:	03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Little 2019

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

PROJECT NAME

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**

**1400 RAIDERS WAY,
OXNARD, CA 93033**

CONSULTANT



SEAL



ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

REVISIONS

NO.	REASON	DATE

PROJECT TEAM

PRINCIPAL IN CHARGE

BB

PROJECT MANAGER

BB

DESIGN TEAM

SA, ML, VS, AT

PROJECT NAME

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS**

PROJECT NO.

6121235305

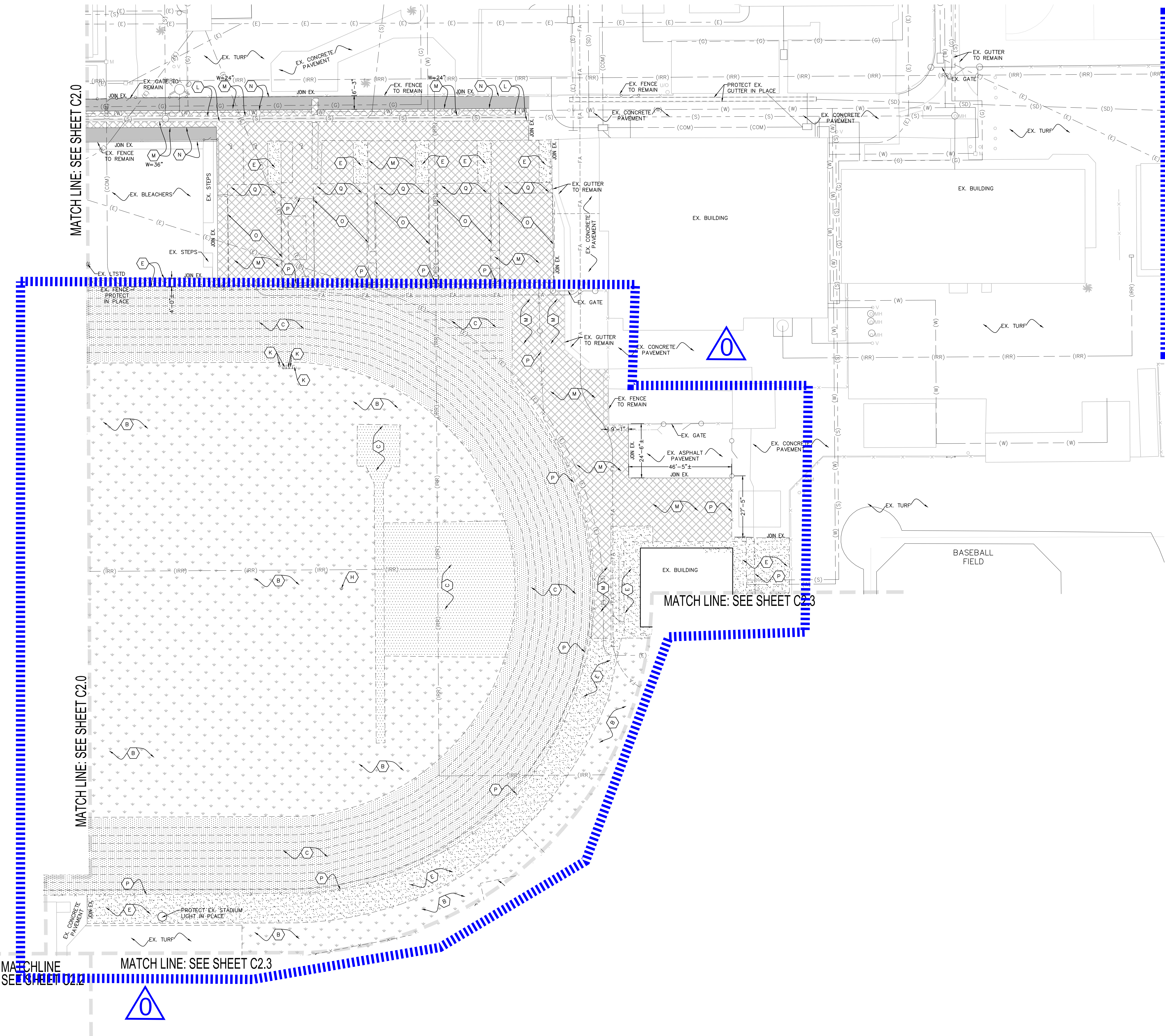
SHEET TITLE

DEMOLITION PLAN

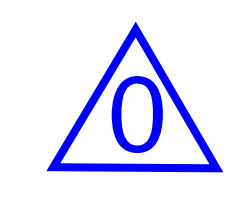
SHEET NUMBER

C2.0

AD0-C2



DEMOLITION KEYNOTES:		
<div>A</div>	REMOVE EXISTING SCOREBOARD. INCLUDES (2) WIDE FLANGE POSTS AND CONCRETE PADS. STUB EXISTING ELECTRICAL IN PLACE FOR RECONNECTION TO NEW SCOREBOARD. SEE ARCHITECTURAL AND ELECTRICAL PLANS.	<div>N</div> COLDMILL EXISTING AC PAVEMENT (1.5" THICK).
<div>B</div>	REMOVE EXISTING LANDSCAPE IN THIS AREA (TURF OR SHRUBS WHERE OCCURS). EXISTING IRRIGATION TO BE REMOVED WITHIN THESE LIMITS INCLUDING EXISTING SPRAY HEADS, VALVE BOXES, AND LATERALS. CUT AND CAP EXISTING LINES AT BOUNDARY EDGES. EXISTING MAINLINE TO BE PROTECTED-IN-PLACE. SEE IRRIGATION PLANS FOR CONTINUATION.	<div>O</div> EXISTING PORTABLE CLASSROOM BUILDING TO BE RELOCATED ON CAMPUS PER DIRECTION OF DISTRICT REP.
<div>C</div>	REMOVE EXISTING ALL WEATHER TRACK SURFACING, A.C. PAVEMENT AND BASE FOR THE PROPOSED TRACK IMPROVEMENTS.	<div>P</div> REMOVE EXISTING CHANLINK FENCE/GATE WHERE OCCURS. INCLUDES POSTS AND FOOTINGS, TYP.
<div>D</div>	REMOVE EXISTING JUMP EVENT INCLUDING ALL WEATHER TRACK MATERIAL AND SAND PITS.	<div>Q</div> REMOVE EXISTING ACCESSIBLE RAMMING AND HANDRAILING FOR EACH PORTABLE BUILDING. VERIFY LIMITS IN THE FIELD.
<div>E</div>	SAWCUT AND REMOVE EXISTING CONCRETE PAVEMENT, BASE & SUBGRADE AS NEEDED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.	<div>R</div> REMOVE EXISTING INFELD MIX, INCLUDING EXISTING PITCHING MOUNDS, BASES, AND DIRT AS REQUIRED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.
<div>F</div>	EXISTING ELECTRICAL FULLBOX, VAULT, PANEL, CONDUIT, CONNECTION, LIGHT POLE, ELECTROUTER OR WIRING IN CONFLICT WITH PROPOSED WORK TO BE REMOVED/RELOCATED TO ACCOMMODATE THE NEW IMPROVEMENTS. SEE ELECTRICAL PLANS FOR EXACT SCOPE OF WORK.	<div>S</div> EXISTING LIGHT TO BE REMOVED, INCLUDING POST AND ASSOCIATED FOOTING.
<div>G</div>	REMOVE EXISTING STORM DRAIN LINE.	<div>T</div> EXISTING STORAGE SHED TO BE RELOCATED. SEE CONSTRUCTION KEYNOTE #22 ON SHEET C2.3.
<div>H</div>	REMOVE EXISTING POST AND FOOTING.	<div>U</div> EXISTING BACKSTOP FENCING/GATES TO BE REMOVED.
<div>I</div>	REMOVE EXISTING SEWER UTILITY BOX.	<div>V</div> EXISTING DUGOUT TO BE REMOVED/DISPOSED OFFSITE.
<div>J</div>	REMOVE EXISTING ELECTRICAL PEDESTAL AND ALL ASSOCIATED CONDUITS.	<div>X</div> EXISTING BLEACHERS TO BE SALVAGED, RELOCATE OFF-SITE AND RE-POSITION ON NEW CONCRETE PAD PER CONSTRUCTION PLANS.
<div>K</div>	REMOVE EXISTING IRRIGATION VALVE, CONTROL BOX, AND PIPE AS OCCURS.	<div>Y</div> REMOVE AND DISPOSE EXISTING TENNIS AND VOLLEYBALL COURT FENCING INCLUDING FOOTINGS AND ASSOCIATED CONCRETE BANDS.
<div>L</div>	REMOVE EXISTING CONCRETE V-GUTTER.	<div>Z</div> REMOVE AND DISPOSE EXISTING VOLLEYBALL NETTING, POSTS AND ASSOCIATED FOOTING.
<div>M</div>	SAWCUT AND REMOVE EXISTING A.C. PAVEMENT SECTION (ASPHALT, BASE & SUBGRADE) AS REQUIRED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.	<div>AA</div> REMOVE AND DISPOSE EXISTING TENNIS COURT NETTING, POSTS AND ASSOCIATED FOOTING.



- NOTES:
1. VERIFY DEMOLITION LIMITS AT EXISTING BASEBALL AND SOFTBALL FIELDS WITH DISTRICT REPRESENTATIVE PRIOR TO COMMENCING ANY WORK. SALVAGE & PROTECT-IN-PLACE EXISTING FENCING, BACKSTOP, AND DUGOUTS IN THIS AREA.

2. ALL THE MOVABLE ITEMS THAT ARE CURRENTLY LOCATED WITHIN THE WORK AREA NEED TO BE RELOCATED DURING THE DEMOLITION AND CONSTRUCTION, AND PLACED BACK AT THE SAME LOCATION AFTER THE WORK IS COMPLETED.

3. CONTRACTOR SHALL ENSURE EXISTING IRRIGATION THAT FEEDS LANDSCAPE AREAS ADJACENT TO THE PROJECT WORK AREA REMAINS FULL OPERATIONAL THROUGHOUT DURATION OF THE PROJECT. WHEN REQUIRED TO INTERRUPT EXISTING IRRIGATION OPERATIONS, CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY WATER TO MAINTAIN ALL EXISTING LANDSCAPE AREAS IN HEALTHY CONDITION UNTIL IRRIGATION SYSTEM IS RESTORED.

LEGEND:		
EX. STORM DRAIN	---	(SD)---
EX. GAS	---	(G)---
EX. ELECTRIC	---	(E)---
EX. WATER	---	(W)---
EX. SEWER	---	(S)---
EX. COMMUNICATIONS	---	(COM)---
EX. IRRIGATION MAIN LINE	---	(IRR)---
EX. OVERHEAD ELECTRICAL	---	OH-E---
EX. FIRE ALARM	---	(FA)---

AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☒ FLS ☒ ACS ☒
DATE: 03/09/2020

LITTLE

DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

CLIENT NAME
Little 2019

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT

SEAL

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

REVISIONS

NO.	REASON	DATE
-----	--------	------

PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
DEMOLITION PLAN

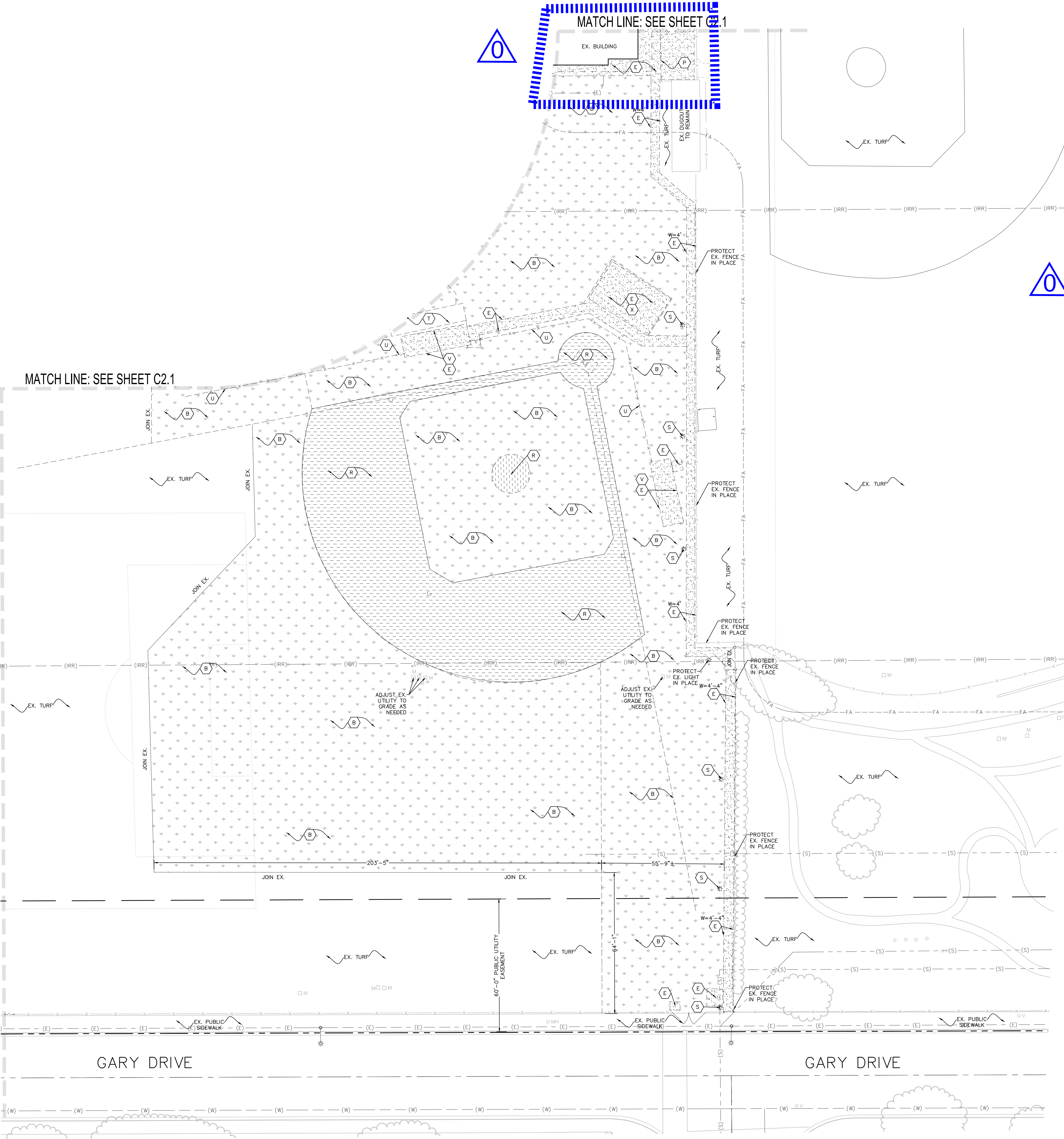
SHEET NUMBER
C2.1

AD0-C3

MATCHLINE
SEE SHEET C2.0

MATCH LINE: SEE SHEET C2.1

MATCHLINE: SEE SHEET C2.2

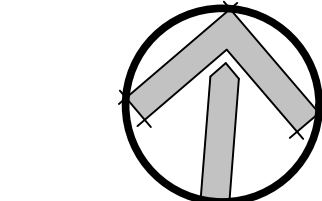


DEMOLITION KEYNOTES:		
<div>A</div> REMOVE EXISTING SCOREBOARD - INCLUDES (2) WIDE FLANGE POSTS AND CONCRETE PADS. STUB EXISTING ELECTRICAL IN PLACE FOR RECONNECTION TO NEW SCOREBOARD. SEE ARCHITECTURAL AND ELECTRICAL PLANS.	<div>N</div>	COLDMILL EXISTING AC PAVEMENT (1.5" THICK).
<div>B</div> REMOVE EXISTING LANDSCAPE IN THIS AREA (TURF OR SHRUBS WHERE OCCURS). EXISTING IRRIGATION TO BE REMOVED WITHIN THESE LIMITS INCLUDING EXISTING SPRAY HEADS, VALVE BOXES, AND LATERALS. CUT AND CAP EXISTING LINES AT BOUNDARY EDGES. EXISTING MAINLINE TO BE PROTECTED-IN-PLACE. SEE IRRIGATION PLANS FOR CONTINUATION.	<div>O</div>	EXISTING PORTABLE CLASSROOM BUILDING TO BE RELOCATED ON CAMPUS PER DIRECTION OF DISTRICT REP.
<div>C</div> REMOVE EXISTING ALL-WEATHER TRACK SURFACING, A.C. PAVEMENT AND BASE FOR THE PROPOSED TRACK IMPROVEMENTS.	<div>P</div>	REMOVE EXISTING CHAINLINK FENCEGATE WHERE OCCURS. INCLUDES POSTS AND FOOTINGS, TYP.
<div>D</div> REMOVE EXISTING JUMP EVENT INCLUDING ALL WEATHER TRACK MATERIAL AND SAND PITS.	<div>Q</div>	REMOVE EXISTING ACCESSIBLE RAMMING AND HANDRAILING FOR EACH PORTABLE BUILDING. VERIFY LIMITS IN THE FIELD.
<div>E</div> SAWCUT AND REMOVE EXISTING CONCRETE PAVEMENT, BASE & SUBGRADE AS NEEDED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.	<div>R</div>	REMOVE EXISTING INFIELD MIX, INCLUDING EXISTING PITCHING MOUNDS, BASES, AND DIRT AS REQUIRED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.
<div>F</div> EXISTING ELECTRICAL PULLBOX, VAULT, PANEL, CONDUIT, CONNECTION, LIGHT POLE, ELECTROLIER OR WIRING IN CONFLICT WITH PROPOSED WORK TO BE REMOVED/RELOCATED TO ACCOMMODATE THE NEW IMPROVEMENTS. SEE ELECTRICAL PLANS FOR EXACT SCOPE OF WORK.	<div>S</div>	EXISTING LIGHT TO BE REMOVED, INCLUDING POST AND ASSOCIATED FOOTING.
<div>G</div> REMOVE EXISTING STORM DRAIN LINE.	<div>T</div>	EXISTING STORAGE SHED TO BE RELOCATED. SEE CONSTRUCTION KEYNOTE #22 ON SHEET C2.3.
<div>H</div> REMOVE EXISTING POST AND FOOTING.	<div>U</div>	EXISTING BACKSTOP FENCING/GATES TO BE REMOVED.
<div>I</div> REMOVE EXISTING SEWER UTILITY BOX.	<div>V</div>	EXISTING DUGOUT TO BE REMOVED/DISPOSED OFFSITE.
<div>J</div> REMOVE EXISTING ELECTRICAL PEDESTAL AND ALL ASSOCIATED CONDUITS.	<div>X</div>	EXISTING BLEACHERS TO BE SALVAGED. RELOCATE OFF-SITE AND RE-POSITION ON NEW CONCRETE PAD PER CONSTRUCTION PLANS.
<div>K</div> REMOVE EXISTING IRRIGATION VALVE, CONTROL BOX, AND PIPE AS OCCURS.	<div>Y</div>	REMOVE AND DISPOSE EXISTING TENNIS AND VOLLEYBALL COURT FENCING INCLUDING FOOTINGS AND ASSOCIATED CONCRETE BANDS.
<div>L</div> REMOVE EXISTING CONCRETE V-GUTTER.	<div>Z</div>	REMOVE AND DISPOSE EXISTING VOLLEYBALL NETTING, POSTS AND ASSOCIATED FOOTING.
<div>M</div> SAWCUT AND REMOVE EXISTING A.C. PAVEMENT SECTION (ASPHALT, BASE & SUBGRADE) AS REQUIRED TO CONSTRUCT THE NEW IMPROVEMENTS AS SHOWN ON THE CONSTRUCTION AND GRADING PLANS.	<div>AA</div>	REMOVE AND DISPOSE EXISTING TENNIS COURT NETTING, POSTS AND ASSOCIATED FOOTING.

- NOTES:
- VERIFY DEMOLITION LIMITS AT EXISTING BASEBALL AND SOFTBALL FIELDS WITH DISTRICT REPRESENTATIVE PRIOR TO COMMENCING ANY WORK. SALVAGE & PROTECT-IN-PLACE EXISTING FENCING, BACKSTOP, AND DUGOUTS IN THIS AREA UNLESS NOTED OTHERWISE.
 - ALL THE MOVABLE ITEMS THAT ARE CURRENTLY LOCATED WITHIN THE WORK AREA NEED TO BE RELOCATED DURING THE DEMOLITION AND CONSTRUCTION, AND PLACED BACK AT THE SAME LOCATION AFTER THE WORK IS COMPLETED.
 - CONTRACTOR SHALL ENSURE EXISTING IRRIGATION THAT FEEDS LANDSCAPE AREAS ADJACENT TO THE PROJECT WORK AREA REMAINS FULL OPERATIONAL THROUGHOUT DURATION OF THE PROJECT. WHEN REQUIRED TO INTERRUPT EXISTING IRRIGATION OPERATIONS, CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY WATER TO MAINTAIN ALL EXISTING LANDSCAPE AREAS IN HEALTHY CONDITION UNTIL IRRIGATION SYSTEM IS RESTORED.

LEGEND:		
EX. STORM DRAIN	---	(SD)
EX. GAS	---	(G)
EX. ELECTRIC	---	(E)
EX. WATER	---	(W)
EX. SEWER	---	(S)
EX. COMMUNICATIONS	---	(COM)
EX. IRRIGATION MAIN LINE	---	(IRR)
EX. OVERHEAD ELECTRICAL	---	OH-E
EX. FIRE ALARM	---	FA

NORTH



SCALE=1"=20'

0 10 20 40 60

AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☐ FLS ☐ ACS ☐
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

© Little 2019

CLIENT NAME

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

PROJECT NAME

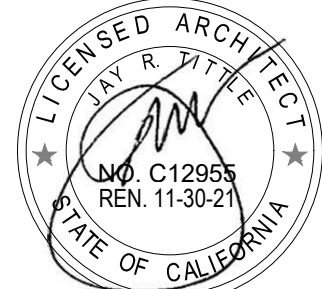
**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**

**1400 RAIDERS WAY,
OXNARD, CA. 93033**

CONSULTANT



SEAL



ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

REVISIONS

NO.

REASON

DATE

PROJECT TEAM

PRINCIPAL IN CHARGE

BB

PROJECT MANAGER

BB

DESIGN TEAM

SA, ML, VS, AT

PROJECT NAME

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS**

PROJECT NO.

6121235305

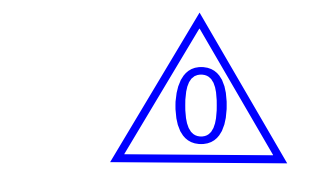
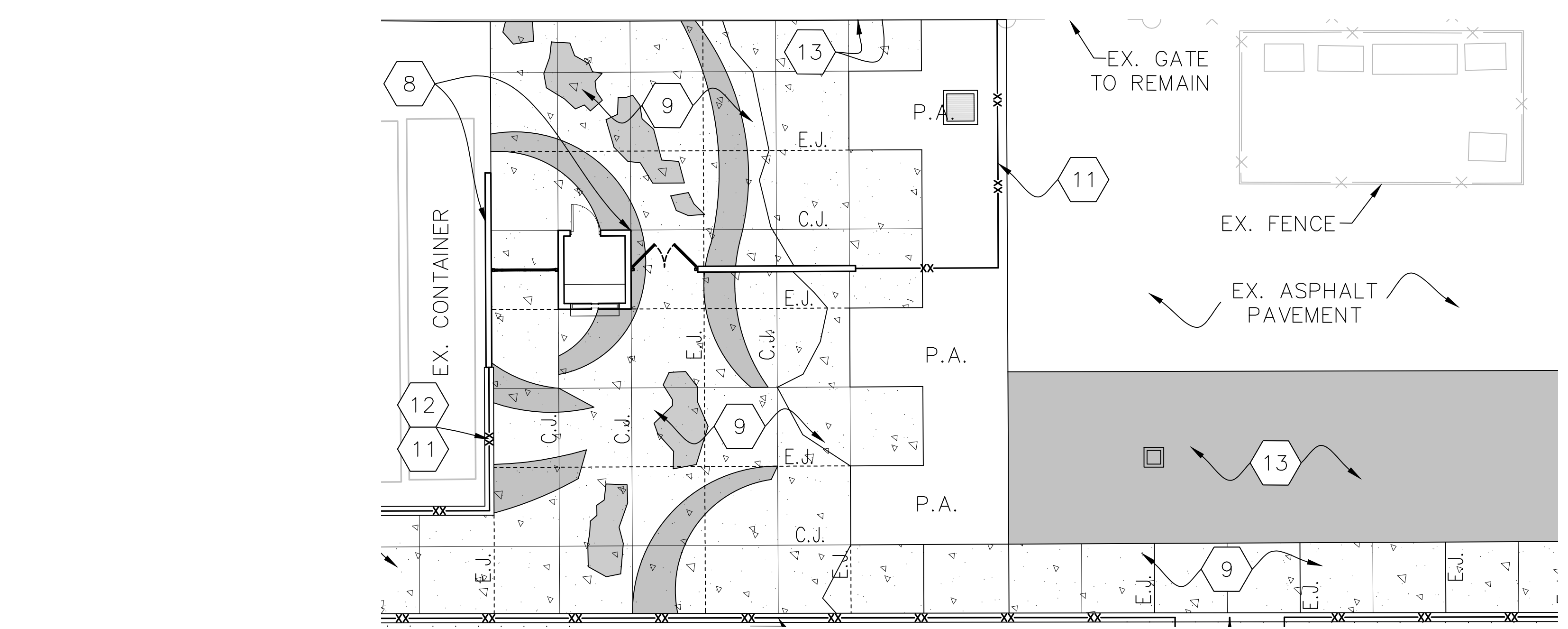
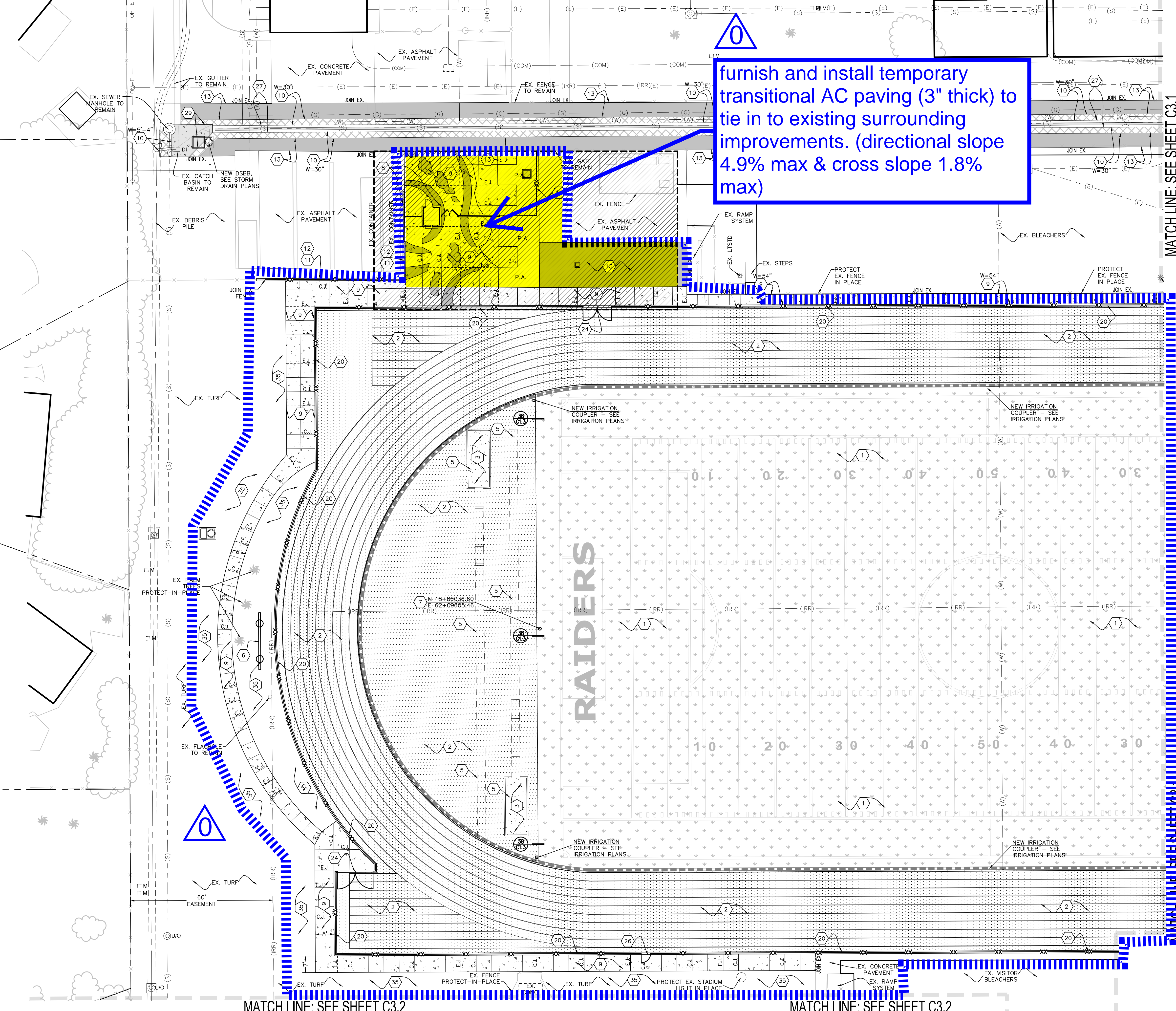
SHEET TITLE

DEMOLITION PLAN

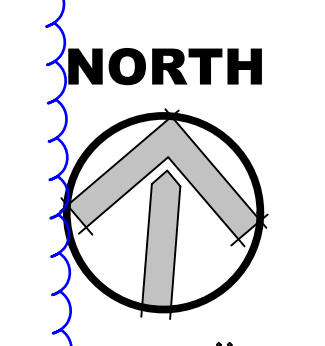
SHEET NUMBER

C2.3

AD0-C4



furnish and install new temporary transitional AC paving (3" thick)



SCALE=1"=20'

CONSTRUCTION KEYNOTES (FURNISH & INSTALL):

1	SYNTHETIC TURF - (FIELDTURF COOLPLAY PRODUCT)	1	1
2	ASPHALT PAVING WITH ALL-WEATHER TRACK SURFACING	2	1
3	SAND (REFER TO ARCHITECTURAL PLANS)	3	1
4	HIGH JUMP (REFER TO ARCHITECTURAL PLANS)	4	1
5	LONG / TRIPLE JUMP (REFER TO ARCHITECTURAL PLANS)	5	1
6	SCOREBOARD (REFER TO ARCHITECTURAL PLANS)	6	1
7	NEW GOAL POST (REFER TO ARCHITECTURAL PLANS)	7	1
8	NEW GATEWAY STRUCTURE (REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR DETAILS). SEE DETAIL FOR BUILDING OVER EXCAVATION SECTION.	8	1
9	NEW PEDESTRIAN CONCRETE - COLOR AND FINISH VARY PER ARCHITECT'S PLANS. CONTROL AND EXPANSION JOINTS AS SHOWN ON PLANS.	9	1
10	NEW FULL DEPTH A.C. PAVEMENT. MATCH EXISTING A.C. PAVEMENT SECTION LIKE FOR LIKE.	10	1
11	NEW FENCE AND GATE, WHERE OCCURS. MATCH ADJOINING POST SPACING, MATERIAL, AND HEIGHT. LIKE FOR LIKE. REFER TO ARCHITECTURAL PLANS FOR POST EMBEDMENT DETAIL.	11	1
12	NEW 12" WIDE CONCRETE MOW CURB WITH FENCE ON TOP.	12	1
13	OVERLAY EXISTING A.C. PAVEMENT (1.5" THICK).	13	1
14	ELECTRICAL JUNCTION BOX WITH ALL-WEATHER TRACK MATERIAL LID (REFER TO ELECTRICAL PLANS). MATCHING TYPE, COLOR, & MODEL OF EXISTING TRACK SURFACE. CONTRACTOR SHALL CONTACT BENTON REP. FOR INFO. & SUBMIT CUT-SHEETS FOR REVIEW.	14	1
15	NEW BASEBALL / SOFTBALL FIELD - PITCHING MOUNDS, BASES, ETC. WHERE OCCURS.	15	1
16	NEW LIGHT FIXTURE (PEDESTRIAN / TENNIS COURT) WHERE OCCURS (REFER TO ELECTRICAL PLANS FOR DETAILS).	16	1
17	NEW INFIELD MIX (REFER TO ARCHITECTURAL PLAN).	17	1
18	NEW LOCATION OF EXISTING RELOCATED EXISTING ALUMINUM BLEACHERS.	18	1
19	NEW 12" WIDE P.C.C. CURB WITH 4" TALL CHAIN-LINK FENCE (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	19	1
20	NEW TENNIS COURT WINETS, POSTS, AND STRIPING (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	20	1
21	NEW LOCATION OF EXISTING RELOCATED SHED TO NEW LOCATION SHOWN ON PLAN.	21	1
22	NEW 12FT TALL FENCE TENNIS COURT FENCING W/ FABRIC WIND SCREEN. (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	22	1
23	NEW DOUBLE-WIDE CHAIN-LINK FENCE GATE (WIDTH VARIES. SEE PLANS). (REFER TO ARCHITECTURAL PLANS FOR FENCING DETAILS).	23	1
24	NEW TENNIS COURT ACCESS GATE (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	24	1
25	NEW TRACK INFIELD ACCESS GATE (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	25	1
26	NEW TRENCH DRAIN - SIZE VARIES (REFER TO STORM DRAIN PLANS FOR SPEC AND DETAILS).	26	1
27	NEW PERIMETER STEEL FENCE (MATCH EXISTING). (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	27	1
28	NEW VEHICULAR CONCRETE PAVING - SEE ARCHITECTURAL PLANS FOR COLOR AND FINISH. CONTROL AND EXPANSION JOINTS AS SHOWN ON PLANS.	28	1
29	NEW TENNIS COURT CONCRETE - SEE ARCHITECTURAL PLANS FOR COLOR AND FINISH. SAWCUT AND EXPANSION JOINTS AS SHOWN ON PLANS.	29	1
30	NEW PLAYERS DUGOUT @ SOFTBALL FIELD (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	30	1
31	NEW CHAIN-LINK SOFTBALL FENCING. INCLUDES BACKSTOP FENCING W/ ACCESS GATES ON 24" WIDE CURB. (REFER TO ARCHITECTURAL PLANS FOR DETAILS).	31	1
32	NEW CONCRETE V-GUTTER - WIDTH AS NOTED ON PLANS.	32	1
33	ADJUST EXISTING UTILITY TO NEW GRADE AS NEEDED. REFER TO GRADING PLANS.	33	1
34	RE-GRADE EXISTING LANDSCAPE AREA AS NEEDED @ 4:1 MAX. SLOPE.	34	1

NOTES:

1. VERIFY DEMOLITION LIMITS AT EXISTING BASEBALL AND SOFTBALL FIELDS WITH DISTRICT REPRESENTATIVE PRIOR TO COMMENCING ANY WORK. SALVAGE & PROTECT-IN-PLACE EXISTING FENCING, BACKSTOP, AND DUGOUTS IN THIS AREA. AREA NEED TO BE RELOCATED DURING THE DEMOLITION AND CONSTRUCTION, AND PLACED BACK AT THE SAME LOCATION AFTER THE WORK IS COMPLETED.
2. ALL THE MOVABLE ITEMS THAT ARE CURRENTLY LOCATED WITHIN THE WORK AREA NEED TO BE RELOCATED DURING THE DEMOLITION AND CONSTRUCTION, AND PLACED BACK AT THE SAME LOCATION AFTER THE WORK IS COMPLETED.
3. CONTRACTOR SHALL ENSURE EXISTING IRRIGATION THAT FEEDS LANDSCAPE AREAS ADJACENT TO THE PROJECT WORK AREA REMAINS FULL OPERATIONAL THROUGHOUT DURATION OF THE PROJECT. WHEN REQUIRED TO INTERRUPT EXISTING IRRIGATION OPERATIONS, CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY WATER TO MAINTAIN ALL EXISTING LANDSCAPE AREAS IN HEALTHY CONDITION UNTIL IRRIGATION SYSTEM IS RESTORED.
4. REFER TO PLANTING AND IRRIGATION PLANS FOR ALL NEW PLANTER AND TURF AREAS.
5. REFER TO ARCHITECTURAL PLANS AND DETAILS FOR ALL PLAY FIELD STRIPING.
6. REFER TO ARCHITECTURAL PLANS AND DETAILS FOR ALL PLAY FIELD STRIPING.

PAVING CONTROL JOINTS:

1. PLACE CONTROL JOINTS (C.J.), SAWCUT JOINTS (S.J.) AND EXPANSION JOINTS (E.J.) AS SHOWN ON THE PLANS AND DETAILS. CONTRACTOR SHALL SUBMIT PAVEMENT SHOP DRAWINGS LOCATING ALL JOINTS FOR REVIEW AND APPROVAL PRIOR TO COMMENCING ANY WORK.
2. TOOLED CONTROL JOINTS PER DETAIL '37/C1.3'
3. SAWCUT JOINTS PER DETAIL '34/C1.3' (TENNIS COURTS ONLY)
4. EXPANSION JOINTS PER DETAIL '36/C1.3'

LEGEND:	
EX. STORM DRAIN	SD
EX. GAS	GD
EX. ELECTRIC	ED
EX. WATER	WD
EX. SEWER	SD
EX. COMMUNICATIONS	CD
EX. IRRIGATION MAIN LINE	IR
EX. OVERHEAD ELECTRICAL	OE
EX. FIRE ALARM	FA
NEW SOLID STORM DRAIN	SD
NEW PERF. STORM DRAIN	SD
NEW MULTI-FLOW PIPE	SD

AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☐ FLS ☐ ACS ☐
DATE: 03/09/2020

LITTLE

DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Client Name
Little 2019

PROJECT NAME
OXNARD UNION HIGH SCHOOL DISTRICT

CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT
C-81751
EX-3-212

SEAL
LICENSED ARCHITECT
JAMES R. RYAN
NO. C-12955
REN. 11-30-21
STATE OF CALIFORNIA

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

REVISIONS

PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT

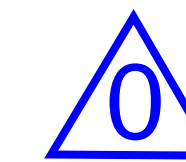
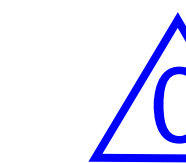
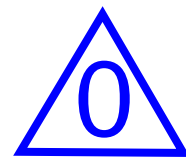
PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS + GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
CONSTRUCTION PLAN

SHEET NUMBER
C3.0

AD0-C5



CONSTRUCTION KEYNOTES (FURNISH & INSTALL):

1	SYNTHETIC TURF - (FIELDTURF COOLPLAY PRODUCT)	1	1/2" (1/2")
2	ASPHALT PAVING WITH ALL-WEATHER TRACK SURFACING	2	1/2" (1/2")
3	SAND (REFER TO ARCHITECTURAL PLANS)	3	1/2" (1/2")
4	HIGH JUMP (REFER TO ARCHITECTURAL PLANS)	4	1/2" (1/2")
5	LONG / TRIPLE JUMP (REFER TO ARCHITECTURAL PLANS)	5	1/2" (1/2")
6	SCOREBOARD (REFER TO ARCHITECTURAL PLANS)	6	1/2" (1/2")
7	NEW GOAL POST (REFER TO ARCHITECTURAL PLANS)	7	1/2" (1/2")
8	NEW GATEWAY STRUCTURE (REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR DETAILS). SEE DETAIL FOR BUILDING OVER EXCAVATION SECTION.	8	1/2" (1/2")
9	NEW PEDESTRIAN CONCRETE - COLOR AND FINISH VARY PER ARCHITECT'S PLANS. CONTROL AND EXPANSION JOINTS AS SHOWN ON PLANS.	9	1/2" (1/2")
10	NEW FULL DEPTH A.C. PAVEMENT. MATCH EXISTING A.C. PAVEMENT SECTION LIKE FOR LIKE.	10	1/2" (1/2")
11	NEW FENCE AND GATE, WHERE OCCURS. MATCH ADJOINING POST SPACING, MATERIAL, AND HEIGHT. LIKE FOR LIKE. REFER TO ARCHITECTURAL PLANS FOR POST EMBEDMENT DETAIL.	11	1/2" (1/2")
12	NEW 12" WIDE CONCRETE MOW CURB WITH FENCE ON TOP.	12	1/2" (1/2")
13	OVERLAY EXISTING A.C. PAVEMENT (1.5" THICK).	13	1/2" (1/2")
14	ELECTRICAL JUNCTION BOX WITH ALL-WEATHER TRACK MATERIAL (ID REFER TO ELECTRICAL PLANS). MATCHING TYPE, COLOR, & MODEL OF EXISTING TRACK SURFACE. CONTRACTOR SHALL CONTACT BENTON REP. FOR INFO. & SUBMIT CUT SHEETS FOR REVIEW.	14	1/2" (1/2")
15	NEW BASEBALL / SOFTBALL FIELD - PITCHING MOUNDS, BASES, ETC. WHERE OCCURS. (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	15	1/2" (1/2")
16	NEW LIGHT FIXTURE (PEDESTRIAN / TENNIS COURT) WHERE OCCURS (REFER TO ELECTRICAL PLANS FOR DETAILS)	16	1/2" (1/2")
17	NEW INFIELD MIX (REFER TO ARCHITECTURAL PLAN)	17	1/2" (1/2")
18	NEW LOCATION OF EXISTING RELOCATED EXISTING ALUMINUM BLEACHERS.	18	1/2" (1/2")
19	NEW 12" WIDE P.C.C. CURB WITH 4FT TALL CHAINLINK FENCE (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	19	1/2" (1/2")
20	NEW TENNIS COURT W/ NETS, POSTS, AND STRIPING (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	20	1/2" (1/2")
21	NEW LOCATION OF EXISTING RELOCATED SHED TO NEW LOCATION SHOWN ON PLAN.	21	1/2" (1/2")
22	NEW 12FT TALL FENCE TENNIS COURT FENCING W/ FABRIC WIND SCREEN. (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	22	1/2" (1/2")
23	NEW DOUBLE-WIDE CHAINLINK FENCE GATE (WIDTH VARIES. SEE PLANS). (REFER TO ARCHITECTURAL PLANS FOR FENCING DETAILS)	23	1/2" (1/2")
24	NEW TENNIS COURT ACCESS GATE (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	24	1/2" (1/2")
25	NEW TRACK-H-FIELD ACCESS GATE (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	25	1/2" (1/2")
26	NEW TRENCH DRAIN - SIZE VARIES (REFER TO STORM DRAIN PLANS FOR SPEC AND DETAILS)	26	1/2" (1/2")
27	NEW PERIMETER STEEL FENCE (MATCH EXISTING) (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	27	1/2" (1/2")
28	NEW VEHICULAR CONCRETE PAVING - SEE ARCHITECTURAL PLANS FOR COLOR AND FINISH. CONTROL AND EXPANSION JOINTS AS SHOWN ON PLANS.	28	1/2" (1/2")
29	NEW TENNIS COURT CONCRETE - SEE ARCHITECTURAL PLANS FOR COLOR AND FINISH. SAWCUT AND EXPANSION JOINTS AS SHOWN ON PLANS.	29	1/2" (1/2")
30	NEW PLAYERS DYCOUT @ SOFTBALL FIELD (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	30	1/2" (1/2")
31	NEW CHAINLINK SOFTBALL FENCING - INCLUDES BACKSTOP FENCING W/ ACCESS GATES ON 24" WIDE CURB. (REFER TO ARCHITECTURAL PLANS FOR DETAILS)	31	1/2" (1/2")
32	NEW CONCRETE V-GUTTER - WIDTH AS NOTED ON PLANS.	32	1/2" (1/2")
33	ADJUST EXISTING UTILITY TO NEW GRADE AS NEEDED. REFER TO GRADING PLANS.	33	1/2" (1/2")
34	RE-GRADE EXISTING LANDSCAPE AREA AS NEEDED @ 4:1 MAX. SLOPE.	34	1/2" (1/2")
35		35	1/2" (1/2")

NOTES:

- VERIFY DEMOLITION LIMITS AT EXISTING BASEBALL AND SOFTBALL FIELDS WITH DISTRICT REPRESENTATIVE PRIOR TO COMMENCING ANY WORK. SALVAGE & RELOCATE WHERE APPROPRIATE.
- ALL THE MOVABLE ITEMS THAT ARE CURRENTLY LOCATED WITHIN THE WORK AREA NEED TO BE RELOCATED DURING THE DEMOLITION AND CONSTRUCTION, AND PLACED BACK AT THE SAME LOCATION AFTER THE WORK IS COMPLETED.
- CONTRACTOR SHALL ENSURE EXISTING IRRIGATION THAT FEEDS LANDSCAPE AREAS ADJACENT TO THE PROJECT WORK AREA REMAINS FULLY OPERATIONAL THROUGHOUT DURATION OF THE PROJECT. WHEN REQUIRED TO INTERRUPT EXISTING IRRIGATION OPERATIONS, CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY WATER TO MAINTAIN ALL EXISTING LANDSCAPE AREAS IN HEALTHY CONDITION UNTIL IRRIGATION SYSTEM IS RESTORED.
- REFER TO PLANTING AND IRRIGATION PLANS FOR ALL NEW PLANTER AND TURF AREAS.
- REFER TO ARCHITECTURAL PLANS AND DETAILS FOR ALL PLAY FIELD STRIPING.

PAVING CONTROL JOINTS:

- PLACE CONTROL JOINTS (C.J.), SAWCUT JOINTS (S.J.) AND EXPANSION JOINTS (E.J.) AS SHOWN ON THE PLANS AND DETAILS. CONTRACTOR SHALL SUBMIT PAVEMENT SHOP DRAWINGS LOCATING ALL JOINTS FOR REVIEW AND APPROVAL PRIOR TO COMMENCING ANY WORK.
- TOOLED CONTROL JOINTS PER DETAIL '37/C1.3'
- SAWCUT JOINTS PER DETAIL '34/C1.3' (TENNIS COURTS ONLY)
- EXPANSION JOINTS PER DETAIL '36/C1.3'

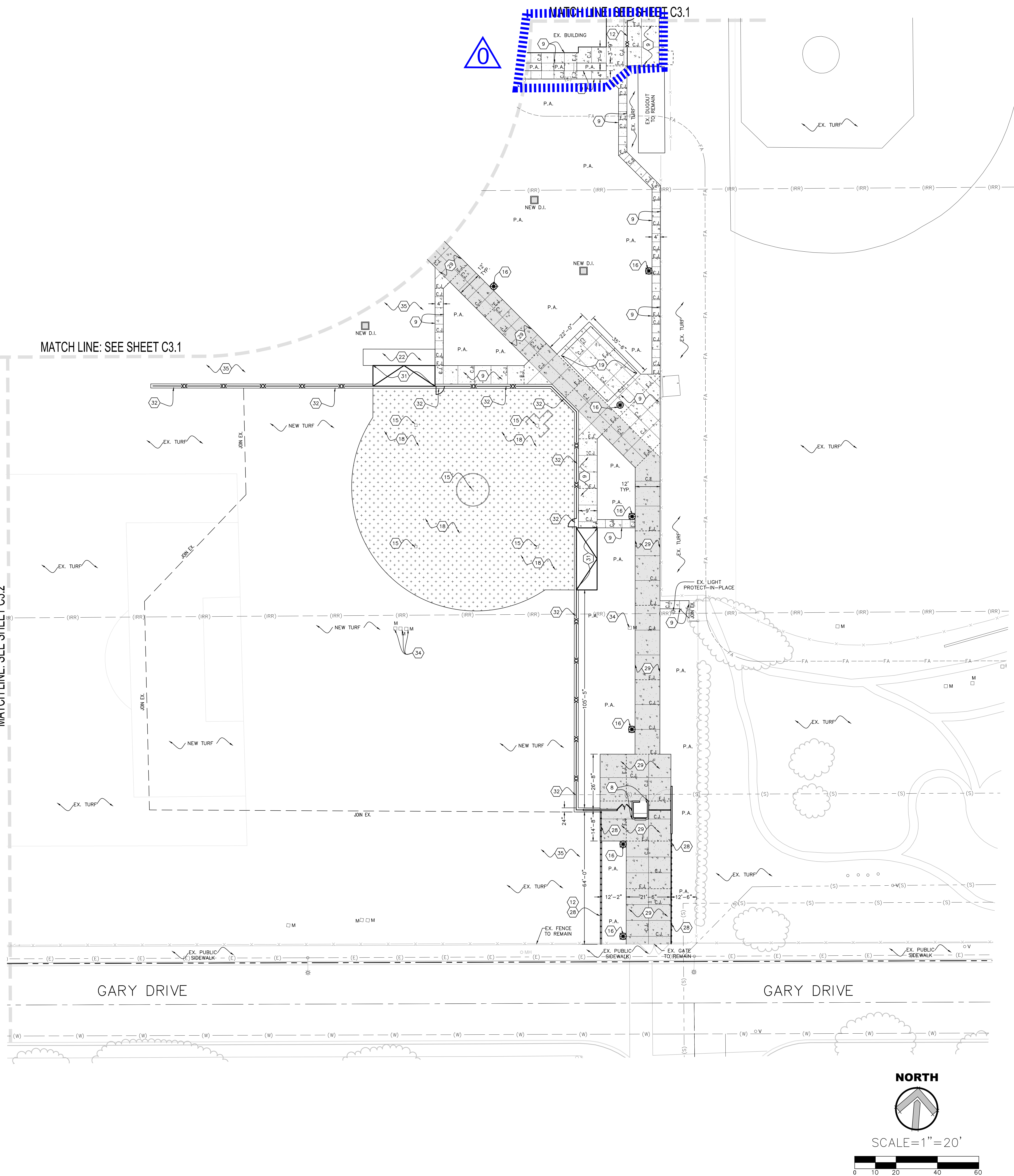
LEGEND:

EX. STORM DRAIN	---	(SD)	---
EX. GAS	---	(G)	---
EX. ELECTRIC	---	(E)	---
EX. WATER	---	(W)	---
EX. SEWER	---	(S)	---
EX. COMMUNICATIONS	---	(COM)	---
EX. IRRIGATION MAIN LINE	---	(IRR)	---
EX. OVERHEAD ELECTRICAL	---	(OH-E)	---
EX. FIRE ALARM	---	(FA)	---
NEW SOLID STORM DRAIN	---	(SD)	---
NEW REPT. STORM DRAIN	---	(SD)	---
NEW MULTI-FLOW PIPE	---	(SD)	---

MATCHLINE
SEE SHEET C3.0

MATCH LINE: SEE SHEET C3.1

MATCH LINE: SEE SHEET C3.2



AGENCY REVIEW

IDENTIFICATION STAMP	
APP. 03-120287	INC.
SS <input type="checkbox"/>	FLS <input type="checkbox"/>
DATE: 03/09/2020	ACS <input type="checkbox"/>

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Little 2019

CLIENT NAME

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

PROJECT NAME

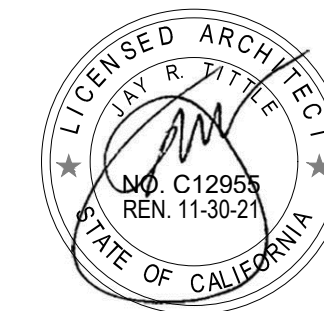
**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**

**1400 RAIDERS WAY,
OXNARD, CA. 93033**

CONSULTANT



SEAL



ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

REVISIONS

NO.	REASON	DATE

PROJECT TEAM

PRINCIPAL IN CHARGE

BB

PROJECT MANAGER

BB

DESIGN TEAM

SA, ML, VS, AT

PROJECT NAME

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS**

PROJECT NO.

6121235305

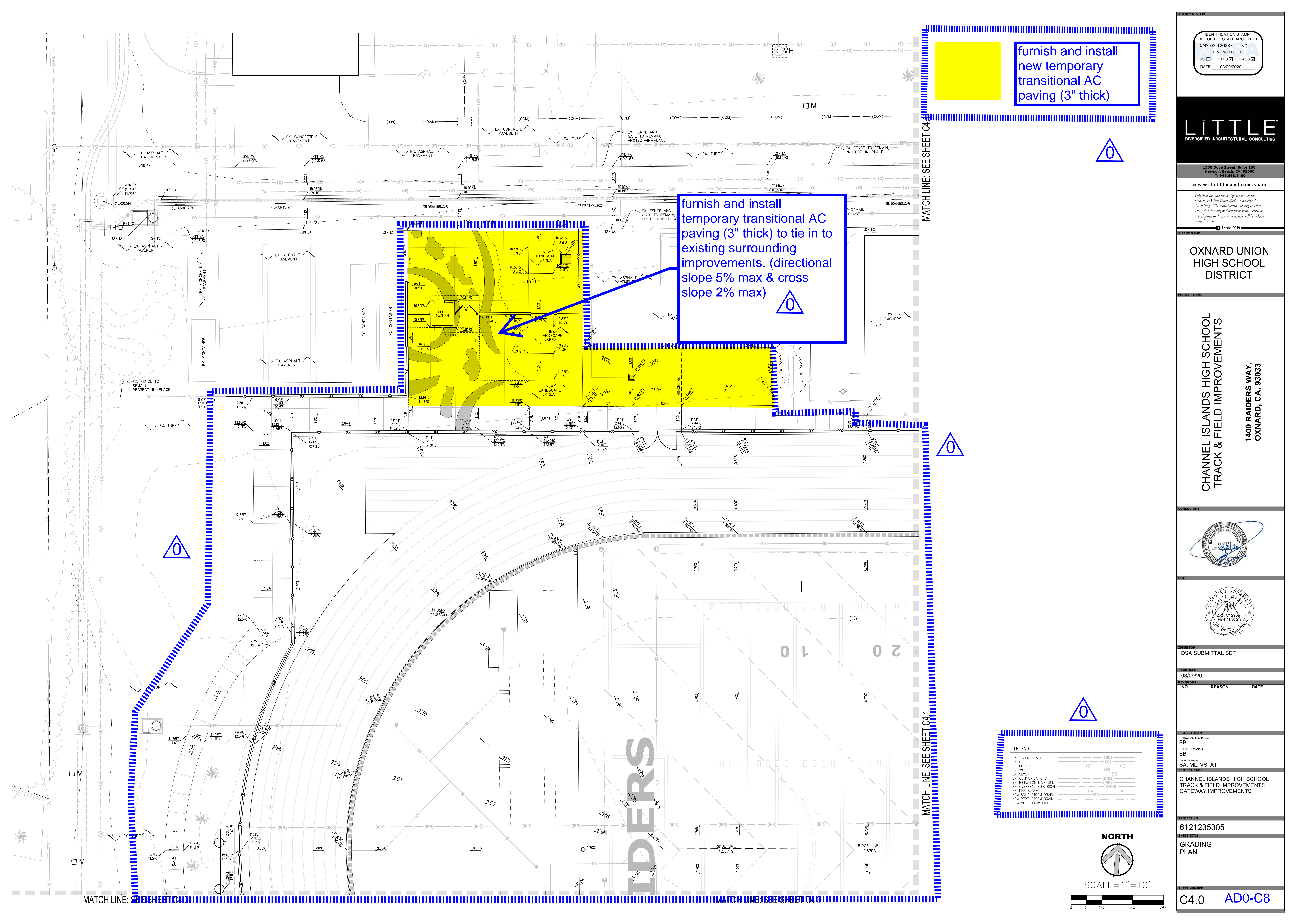
SHEET TITLE

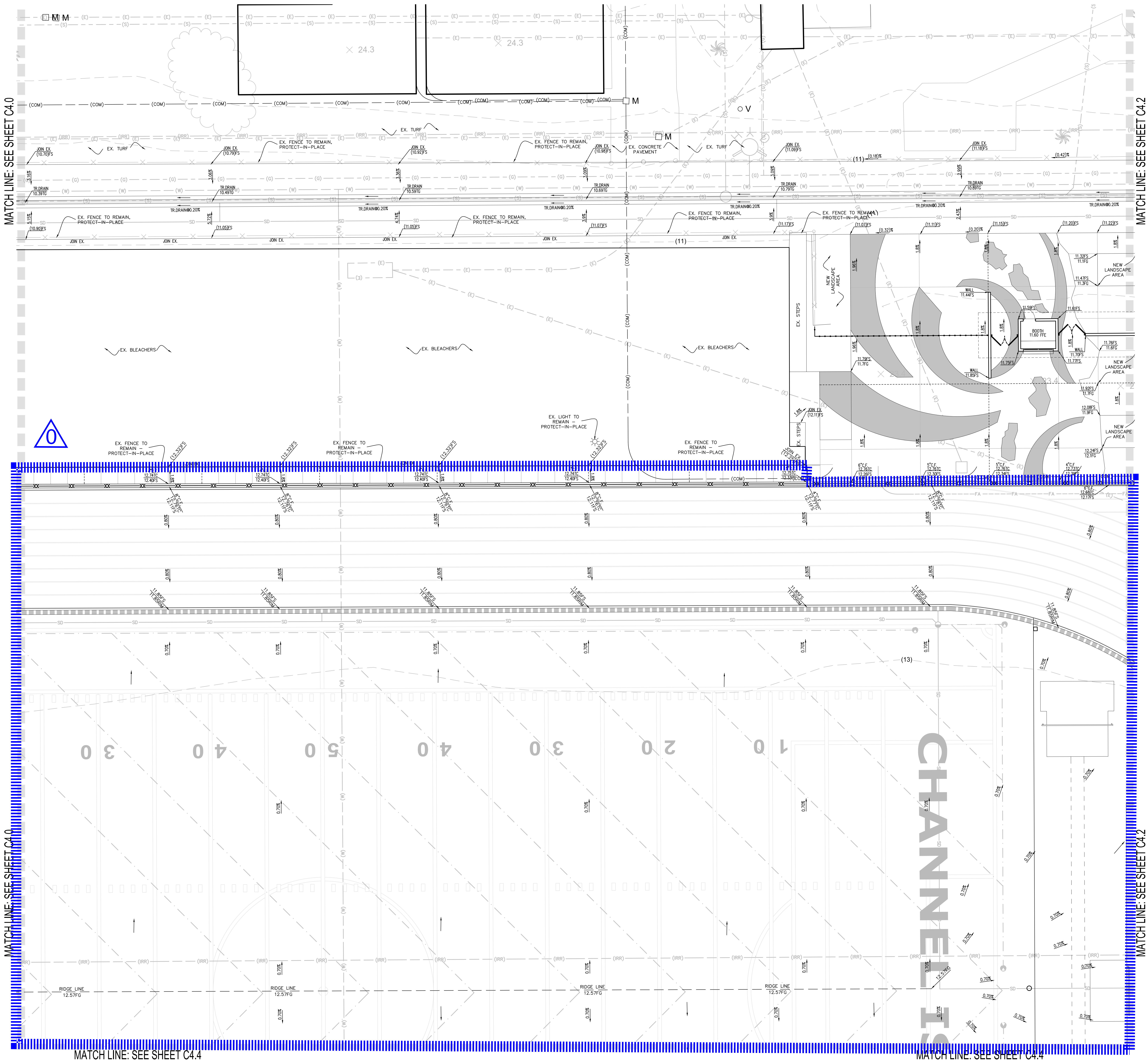
CONSTRUCTION
PLAN

SHEET NUMBER

C3.3

AD0-C7





LEGEND:

EX. STORM DRAIN	(SD)
EX. GAS	(G)
EX. ELECTRIC	(E)
EX. WATER	(W)
EX. SEWER	(S)
EX. COMMUNICATIONS	(COM)
EX. IRRIGATION MAIN LINE	(IRR)
EX. OVERHEAD ELECTRICAL	(OH-E)
EX. FIRE ALARM	(FA)
NEW SOLID STORM DRAIN	SD
NEW PERF. STORM DRAIN	SD
NEW MULTI-FLOW PIPE	SD

NORTH

SCALE=1"=10'

0 5 10 20 30

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☒ FLS ☒ ACS ☒
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

CLIENT NAME
OXNARD UNION HIGH SCHOOL DISTRICT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS
**1400 RAIDERS WAY,
OXNARD, CA. 93033**

CONSULTANT

SEAL

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

REVISIONS

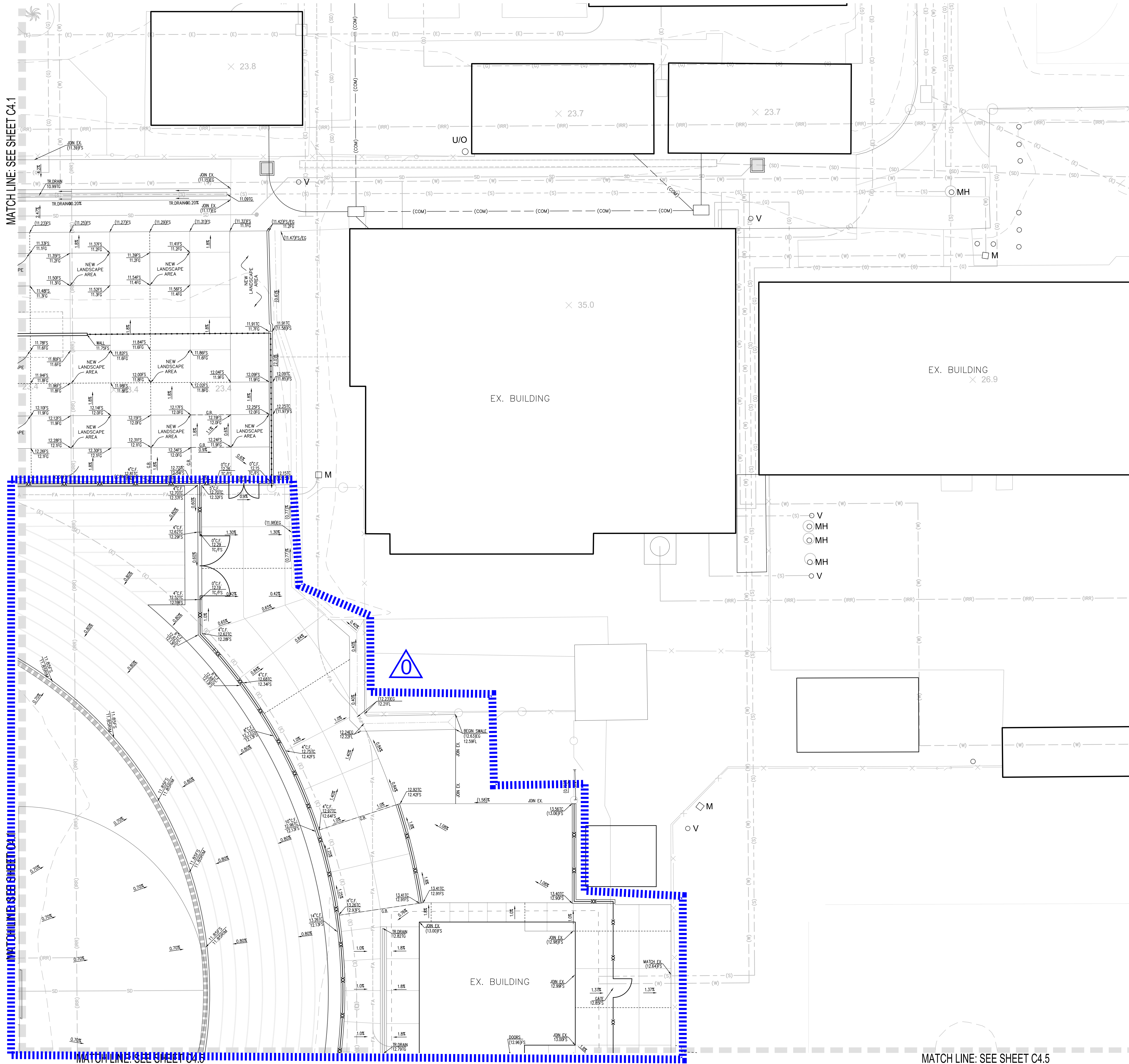
NO.	REASON	DATE
-----	--------	------

PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT
PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS + GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

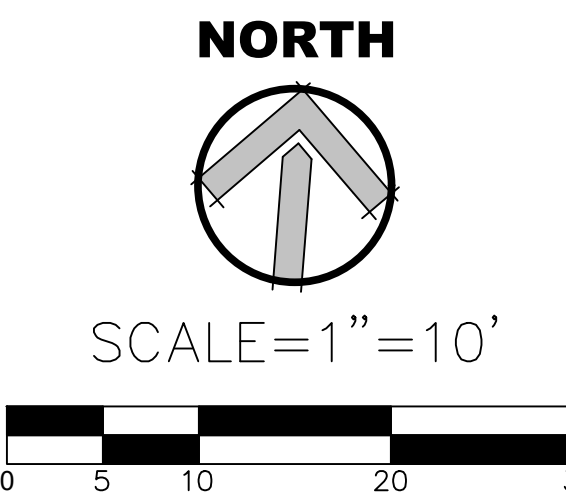
SHEET TITLE
GRADING PLAN

SHEET NUMBER
C4.1 **AD0-C9**



LEGEND:

EX. STORM DRAIN	---	(SD)
EX. GAS	---	(G)
EX. ELECTRIC	---	(E)
EX. WATER	---	(W)
EX. SEWER	---	(S)
EX. COMMUNICATIONS	---	(COM)
EX. IRRIGATION MAIN LINE	---	(IRR)
EX. OVERHEAD ELECTRICAL	---	(OH-E)
EX. FIRE ALARM	---	(FA)
NEW SOLID STORM DRAIN	---	(SD)
NEW PERF. STORM DRAIN	---	(SD)
NEW MULTI-FLOW PIPE	---	(SD)



IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☒ FLS ☒ ACS ☒
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

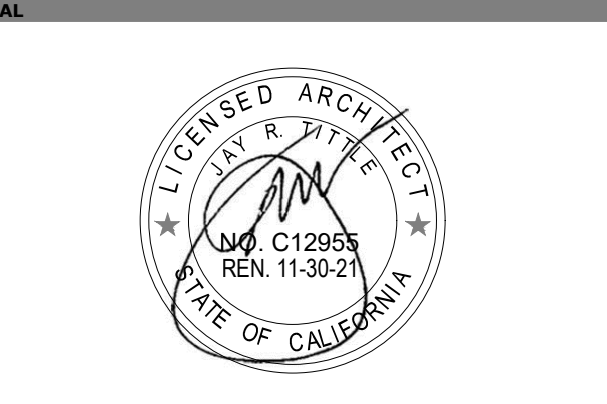
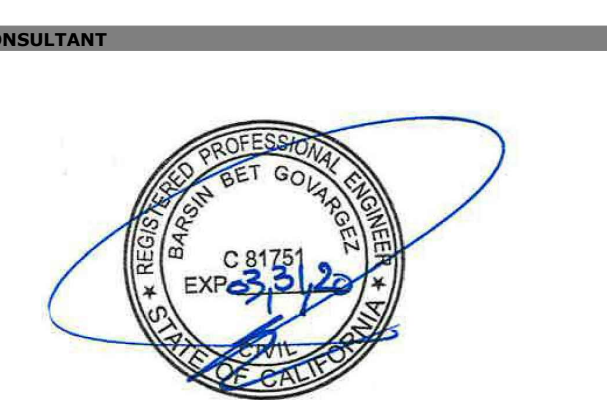
1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Little 2019

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**
1400 RAIDERS WAY,
OXNARD, CA. 93033



ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

NO.	REASON	DATE

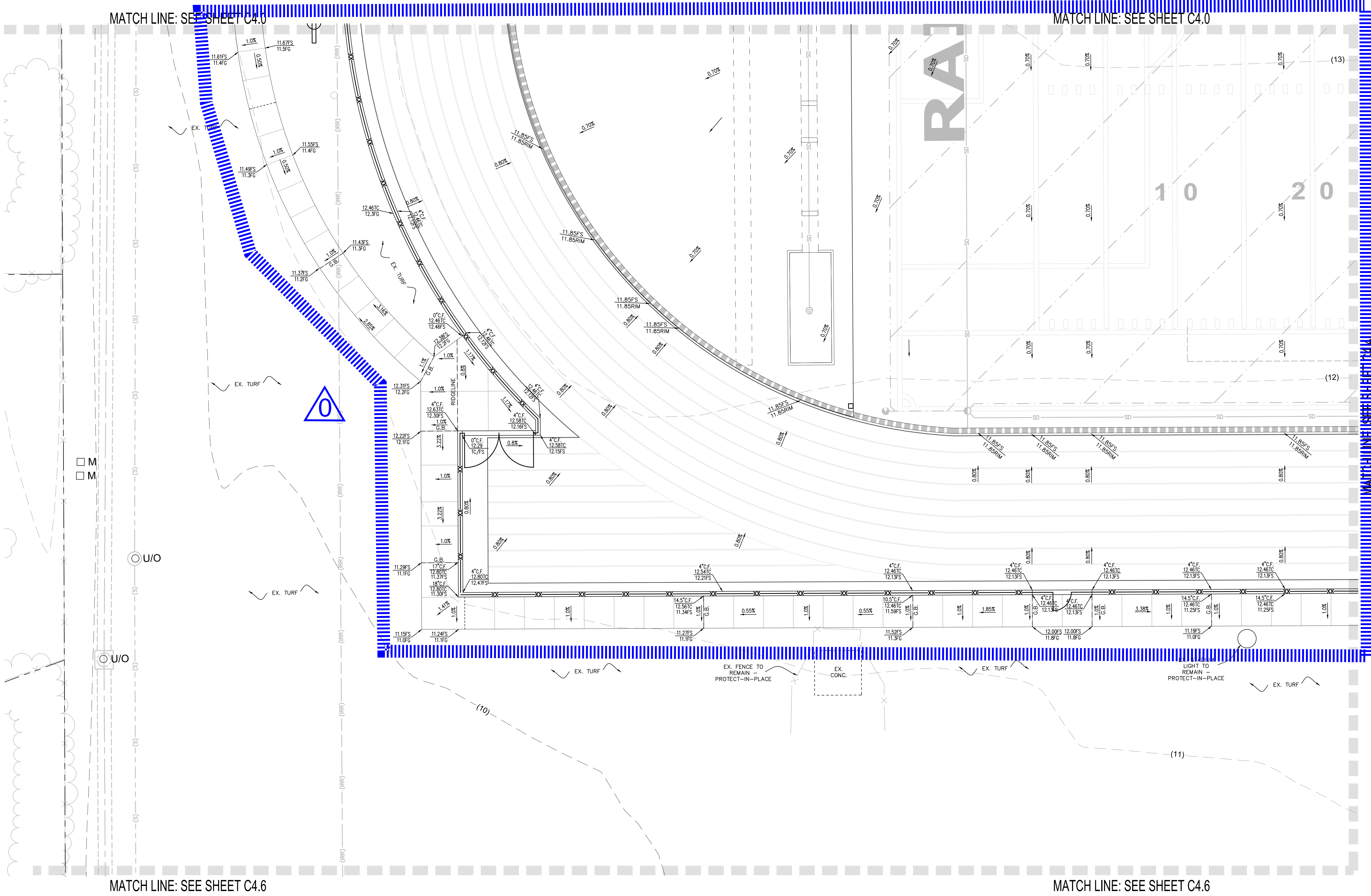
PROJECT TEAM
PRINCIPAL IN CHARGE
JB
PROJECT MANAGER
JB
DESIGN TEAM
SA, ML, VS, AT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
GRADING
PLAN

SHEET NUMBER
C4.2 AD0-C10



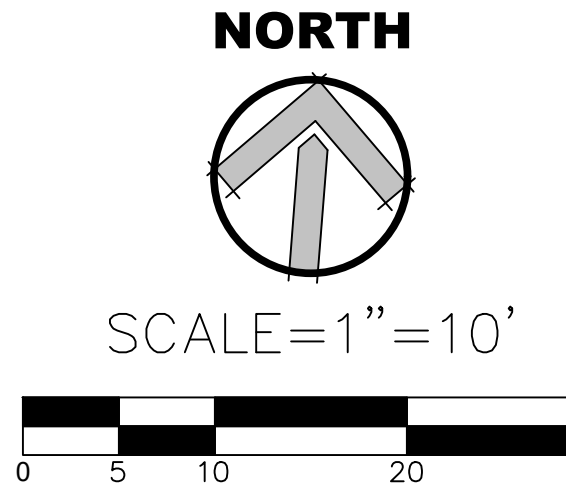
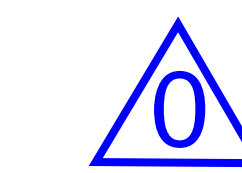
MATCH LINE: SEE SHEET C4.0

MATCH LINE: SEE SHEET C4.0

MATCH LINE: SEE SHEET C4.6

MATCH LINE: SEE SHEET C4.6

- LEGEND:
- EX. STORM DRAIN (SD)
 - EX. GAS (G)
 - EX. ELECTRIC (E)
 - EX. WATER (W)
 - EX. SEWER (S)
 - EX. COMMUNICATIONS (COM)
 - EX. IRRIGATION MAIN LINE (IRR)
 - EX. OVERHEAD ELECTRICAL (OH-E)
 - EX. FIRE ALARM (FA)
 - NEW SOLID STORM DRAIN (SD)
 - NEW PERF. STORM DRAIN (SD)
 - NEW MULTI-FLOW PIPE



AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☐ FLS ☐ ACS ☐
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Client 2019

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**

**1400 RAIDERS WAY,
OXNARD, CA. 93033**

CONSULTANT

SEAL

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

NO.	REASON	DATE

PROJECT TEAM

PRINCIPAL IN CHARGE
BB

PROJECT MANAGER
BB

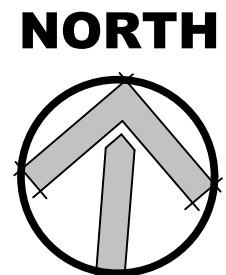

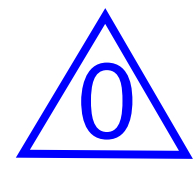
DESIGN TEAM
SA, ML, VS, AT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
GRADING
PLAN

SHEET NUMBER
C4.3 **AD0-C11**



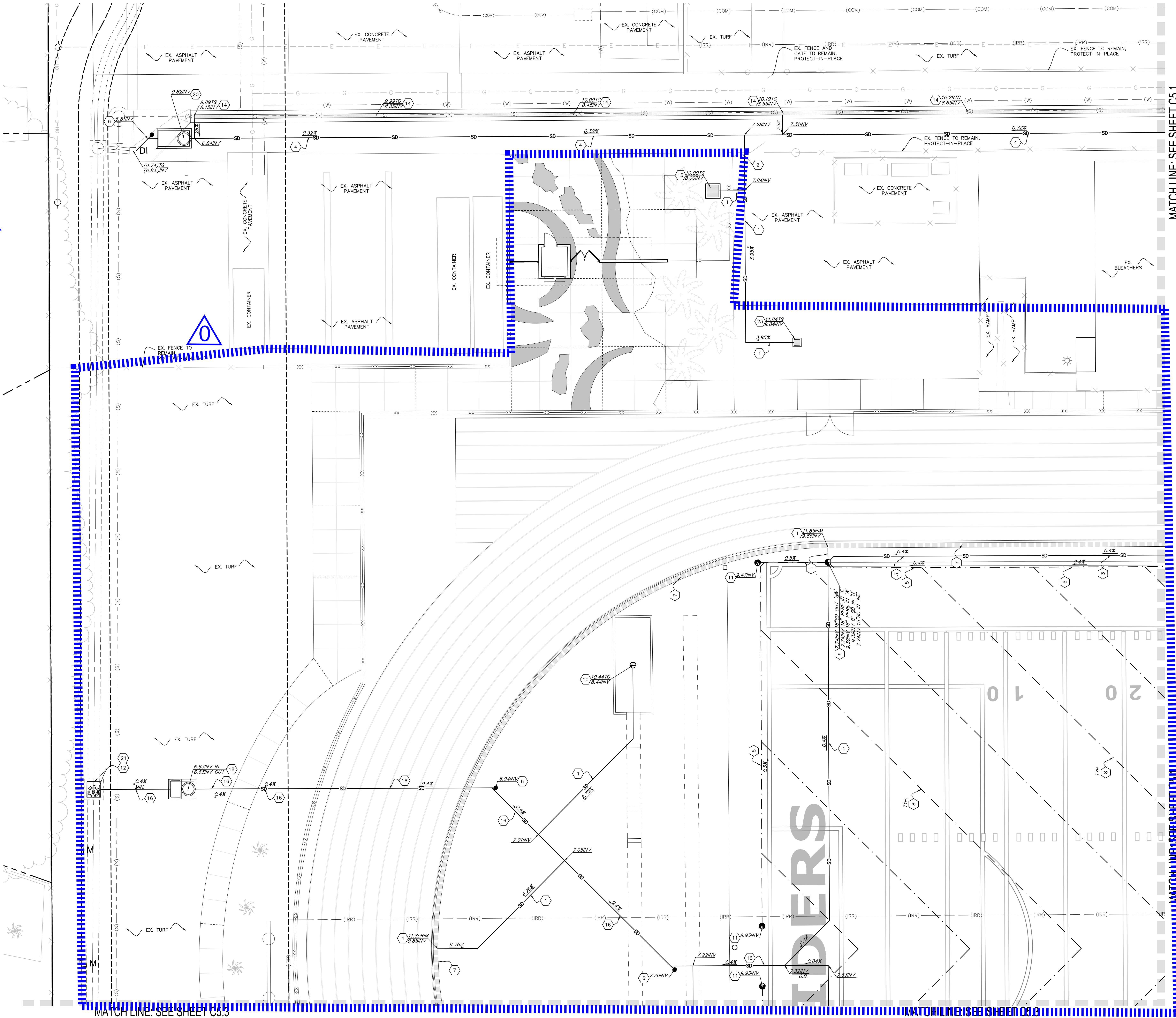
AD0-C12

STORM DRAIN LEGEND:	
	SOLID STORM DRAIN PIPE
	PERFORATED STORM DRAIN PIPE
	TRACK TRENCH DRAIN
	FLAT PANEL DRAIN
	PERFORATED DRAIN CLEANOUT AT SYNTHETIC TURF
	SAND PIT CATCH BASIN
	JUNCTION BOX
	STORM DRAIN CLEAN-OUT
	GRATE INLET CATCH BASIN
	STORM DRAIN MANHOLE
	CHECK VALVE

STORM DRAIN KEYNOTES:	
1	NEW 8" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
2	NEW 12" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
3	NEW 15" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
4	NEW 18" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
5	NEW 18" HDPE PERFORATED STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
6	NEW STORM DRAIN CLEAN-OUT (SDCO)
7	NEW TRACK TRENCH DRAIN
8	NEW FLAT PANEL DRAIN
9	NEW JUNCTION BOX (JB) PER DETAIL 30C1.1 OR NEW NYLOPLAST BASIN, INLINE DRAIN OR ENDLINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEERS REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.
10	NEW SAND PIT CATCH BASIN (SPCB) PER DETAIL 15C1.1 OR NYLOPLAST ENDLINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEERS REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.
11	NEW PERFORATED DRAIN CLEAN-OUT AT SYNTHETIC TURF (PDOC)
12	NEW STORM DRAIN MANHOLE PIPE-TO-PIPE PER S.P.W.C. STD. PLAN NO. 320-2.
13	NEW 30" SQ. CONC. DRAIN INLET, BROOKS 30X30 WITH GLAY STEEL, SLOTTED DOWN, VANDAL-PROOF, HEEL PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL WITH INLET OR OUTLET AS REQUIRED.
14	NEW STORM DRAIN TRENCH DRAIN, TYP. X300. GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL PROOF, INSTALL BOTTOM OUTLET PIPE AT OUTLET POINT REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.
15	NEW GRATING CATCH BASIN PER S.P.W.C. STANDARD PLAN NO. 305-2 WITH ONE(1) ADDITIONAL GRATE. W = 4'-3" x 2'-2", MAX V = 4", 1:6"
16	NEW 24" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
17	NEW 12" MULTIFLOW COLLECTOR PIPE. PROVIDE MINIMUM 12" COVER OVER PIPE. THE DRAINAGE MEDIA SHALL BE SLOPED AT 0.5% MINIMUM.
18	ONE (1) NEW DEBRIS SEPARATING BAFFLE BOX, BIOCLEAN PRODUCT, MODEL DSB8-4.6. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEERS REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.
19	NEW CATCH BASIN WITH ADA COMPLIANT GRATE BOLTED DOWN VANDAL PROOF. ROCK SHAFT DIAMETER = 6". SEE DETAIL 23C1.2. SEE PLAN FOR INLET AND OUTLET LOCATION AND ELEVATION. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEERS REVIEW.
20	ONE (1) NEW DEBRIS SEPARATING BAFFLE BOX, BIOCLEAN PRODUCT, MODEL DSB8-4.6. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEERS REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.
21	CONNECT EXISTING STORM DRAIN LINE TO NEW MANHOLE MAINTAINING EXISTING INLET AND OUTLET INVERT ELEVATIONS. CONTRACTOR SHALL PATCH HOLE AND FIELD VERIFY DEPTH AND FURNISH & INSTALL ALL NECESSARY MATERIALS.
22	NEW STORM DRAIN TRENCH DRAIN, TYP. X300. GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL PROOF, INSTALL BOTTOM OUTLET PIPE AT OUTLET POINT REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.
23	NEW 12" SQ. CONC. DRAIN INLET, BROOKS 12X12 WITH GLAY STEEL, SLOTTED DOWN, VANDAL-PROOF, HEEL PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL WITH INLET OR OUTLET AS REQUIRED. INSTALL FLOW-ONWARD GRATED INLET STYLE CATCH BASIN INSERT FILTER, MODULE NUMBER FGP-12F. SEE DETAIL 15C1.1.

- NOTES:
- CONTRACTOR TO FIELD VERIFY LOCATION, SIZE, AND DEPTH OF EXISTING UTILITY LINES RUNNING THROUGH THE WORK AREA IN ORDER TO DETERMINE WHETHER THE UTILITIES WILL CONFLICT WITH PROPOSED IMPROVEMENTS. IF THE UTILITIES ARE DETERMINED TO BE IN CONFLICT, CONTRACTOR SHALL CONTACT ENGINEER OF RECORD.
 - CONTRACTOR SHALL RESTORE THE PAVEMENT, CURB, CURB & GUTTER, FENCING, LANDSCAPE, OR TURF LIKE FOR LIKE WHERE STORM DRAIN PIPING TRENCHING OCCURS.
 - WHEN TRANSITIONING TO A SMALLER DIAMETER PIPE, PROVIDE AN ECCENTRIC REDUCING FITTING TO MINIMIZE THE GRADE CHANGE ACROSS THE FITTING. SEE DETAIL 11 ON SHEET C11.1.
 - PROVIDE ALL NECESSARY FITTINGS TO COMPLETE THE WORK.
 - WHERE EXISTING WATER OR GAS PIPING ARE IN CONFLICT WITH PROPOSED SUBSURFACE DRAINAGE SYSTEM FOR FIELD OR STORM DRAIN PIPING, CONTRACTOR SHALL LOWER GAS OR EXISTING WATER PIPING AND CROSS THEM UNDER STORM DRAIN PIPING WITH MINIM 12" CLEARANCE BETWEEN TOP OF WATER OR GAS PIPE TO BOTTOM OF STORM DRAINAGE PIPING AND SYSTEM.

LEGEND:	
EX. STORM DRAIN	(SD)
EX. GAS	(G)
EX. ELECTRIC	(E)
EX. WATER	(W)
EX. SEWER	(S)
EX. COMMUNICATIONS	(COM)
EX. IRRIGATION MAIN LINE	(IRR)
EX. OVERHEAD ELECTRICAL	OH-E
EX. FIRE ALARM	FA



STORM DRAIN PLAN

NORTH

SCALE=1"=10'

0 5 10 20 30

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☒ FLS ☒ ACS ☒
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

CLIENT NAME
OXNARD UNION HIGH SCHOOL DISTRICT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

NO.	REASON	DATE
-----	--------	------

PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT
PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS + GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
STORM DRAIN PLAN

SHEET NUMBER
C5.0 AD0-C14

STORM DRAIN LEGEND:

	SOLID STORM DRAIN PIPE
	PERFORATED STORM DRAIN PIPE
	TRACK TRENCH DRAIN
	FLAT PANEL DRAIN
	PERFORATED DRAIN CLEANOUT AT SYNTHETIC TURF
	SAND PIT CATCH BASIN
	JUNCTION BOX
	STORM DRAIN CLEAN-OUT
	GRATE INLET CATCH BASIN
	STORM DRAIN MANHOLE
	CHECK VALVE

STORM DRAIN KEYNOTES:

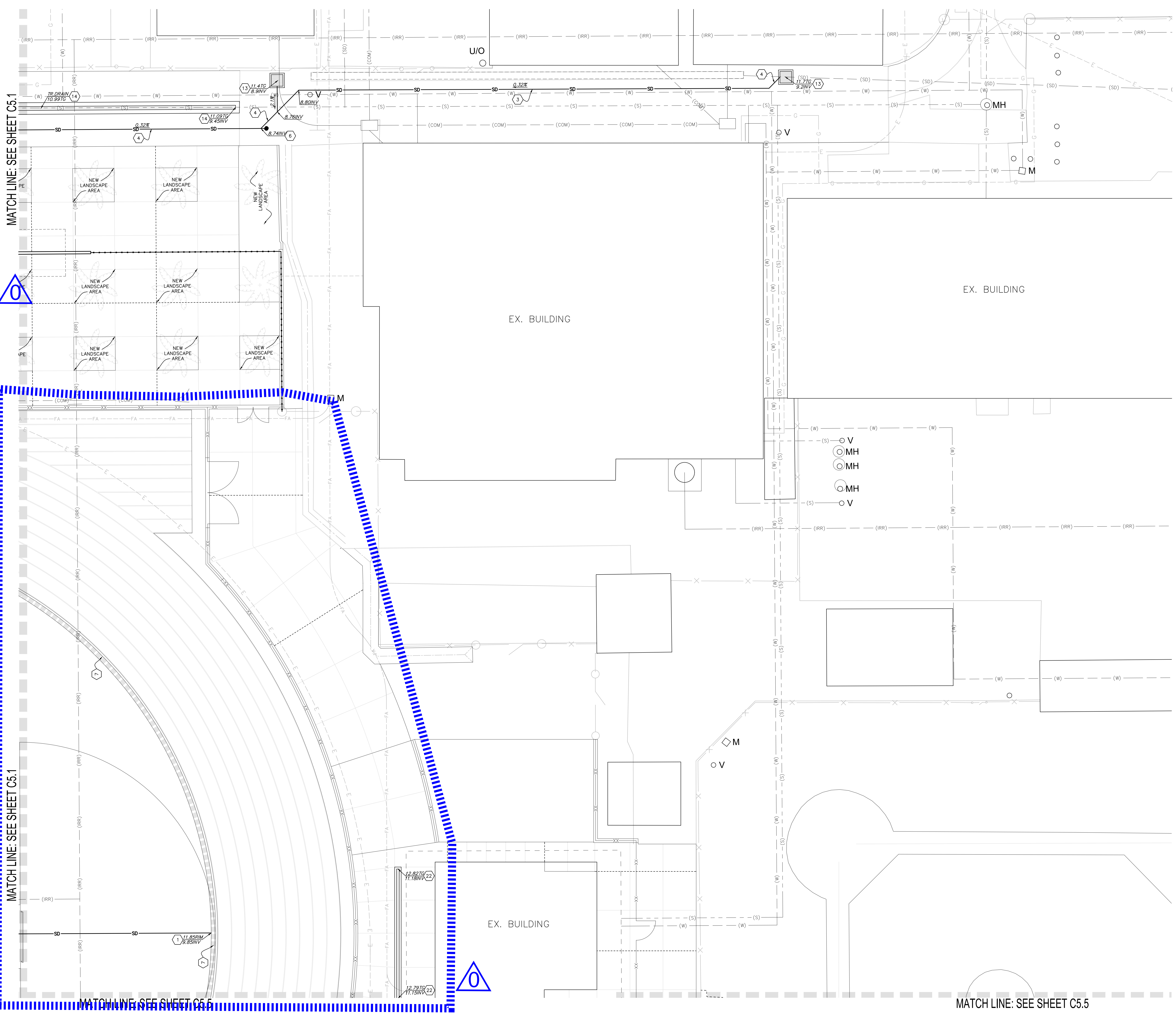
1	NEW 8" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	
2	NEW 12" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	
3	NEW 15" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	
4	NEW 18" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	
5	NEW 18" HDPE PERFORATED STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	
6	NEW STORM DRAIN CLEAN-OUT (SDCO)	1
7	NEW TRACK TRENCH DRAIN	2
8	NEW FLAT PANEL DRAIN	2
9	NEW JUNCTION BOX (JB) PER DETAIL "JCT1" OR NEW NYLOPLAST BASIN, INLINE DRAIN OR ENLINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.	2
10	NEW SAND PIT CATCH BASIN (SPCB) PER DETAIL "SPC1" OR NYLOPLAST ENLINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.	2
11	NEW PERFORATED DRAIN CLEAN-OUT AT SYNTHETIC TURF (PDCC)	2
12	NEW STORM DRAIN MANHOLE PIPE-TO-PIPE PER S.P.P.W.C. STD. PLAN NO. 320-2.	2
13	NEW 36" SQ. CONC. DRAIN INLET, BROOKS 36X36 WITH GLAV. STEEL, SCREWED DOWN, VANDAL-PROOF, HEEL PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL, WITH INLET OR OUTLET AS REQUIRED.	2
14	NEW STORM DRAIN TRENCH DRAIN, TYP. K300, GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL PROOF. INSTALL BOTTOM OUTLET TYPE AT OUTLET POINT REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.	2
15	NEW GRATING CATCH BASIN PER S.P.P.W.C. STANDARD PLAN NO. 305-2 WITH ONE (1) ADDITIONAL GRATE. W = 4'-3" x 2'-2", MAX V = 4", 1'-6"	2
16	NEW 24" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	2
17	NEW 12" MULTIFLOW COLLECTOR PIPE. PROVIDE MINIMUM 12" COVER OVER PIPE. THE DRAINAGE MEDIA SHALL BE SLOPED AT 0.5% MINIMUM.	2
18	ONE (1) NEW DEBRIS SEPARATING BAFFLE BOX, BIOCLEAN PRODUCT, MODEL DSB8-4-8. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.	3
19	NEW CATCH BASIN WITH ADA COMPLIANT GRATE BOLTED DOWN VANDAL PROOF. ROCK SHAFT DIAMETER = 4". SEE DETAIL 230-12. SEE PLAN FOR INLET AND OUTLET LOCATION AND ELEVATION. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW.	2
20	ONE (1) NEW DEBRIS SEPARATING BAFFLE BOX, BIOCLEAN PRODUCT, MODEL DSB8-4-8. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.	2
21	CONNECT EXISTING STORM DRAIN LINE TO NEW MANHOLE MAINTAINING EXISTING INLET AND OUTLET INVERT ELEVATIONS. CONTRACTOR SHALL POT-HOLE AND FIELD VERIFY DEPTH, AND FURNISH & INSTALL ALL NECESSARY MATERIALS.	
22	NEW STORM DRAIN TRENCH DRAIN, TYP. K300, GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL PROOF. INSTALL BOTTOM OUTLET TYPE AT OUTLET POINT REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.	2
23	NEW 12" SQ. CONC. DRAIN INLET, BROOKS 12X12 WITH GLAV. STEEL, SCREWED DOWN, VANDAL-PROOF, HEEL PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL, WITH INLET OR OUTLET AS REQUIRED. INSTALL ALONGWARD GRATED INLET STYLE CATCH BASIN INSERT FILTER, MODULE NUMBER FGP-12F. SEE DETAIL 170-11.	

NOTES:

- CONTRACTOR TO FIELD VERIFY LOCATION, SIZE, AND DEPTH OF EXISTING UTILITY LINES RUNNING THROUGH THE WORK AREA IN ORDER TO DETERMINE WHETHER THE UTILITIES WILL CONFLICT WITH PROPOSED IMPROVEMENTS. IF THE UTILITIES ARE DETERMINED TO BE IN CONFLICT, CONTRACTOR SHALL CONTACT ENGINEER OF RECORD.
- CONTRACTOR SHALL RESTORE THE PAVEMENT, CURB, CURB & GUTTER, FENCING, LANDSCAPE, OR TURF LIKE FOR LIKE WHERE STORM DRAIN PIPING TRENCHING OCCURS.
- WHEN TRANSITIONING TO A SMALLER DIAMETER PIPE, PROVIDE AN ECCENTRIC REDUCING FITTING TO MINIMIZE THE GRADE CHANGE ACROSS THE FITTING. SEE DETAIL 111 ON SHEET C5.1.
- PROVIDE ALL NECESSARY FITTINGS TO COMPLETE THE WORK.
- WHERE EXISTING WATER OR GAS PIPING ARE IN CONFLICT WITH PROPOSED SUBSURFACE DRAINAGE SYSTEM FOR FIELD OR STORM DRAIN PIPING CONTRACTOR SHALL LOWER GAS OR EXISTING WATER PIPING AND CROSS THEM UNDER STORM DRAIN PIPING WITH MINIM 12" CLEARANCE BETWEEN TOP OF WATER OR GAS PIPE TO BOTTOM OF STORM DRAINAGE PIPING AND SYSTEM.

LEGEND:

EX. STORM DRAIN	---	(SD)
EX. GAS	---	(G)
EX. ELECTRIC	---	(E)
EX. WATER	---	(W)
EX. SEWER	---	(S)
EX. COMMUNICATIONS	---	(COM)
EX. IRRIGATION MAIN LINE	---	(IRR)
EX. OVERHEAD ELECTRICAL	---	OH-E
EX. FIRE ALARM	---	FA



NORTH

SCALE=1"=10'

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☒ FLS ☒ ACS ☒
DATE: 03/09/2020

LITTLE

DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

CLIENT NAME
Little 2019

PROJECT NAME
OXNARD UNION HIGH SCHOOL DISTRICT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT

SEAL

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

REVISIONS

NO.	REASON	DATE
-----	--------	------

PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT
PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL TRACK & FIELD IMPROVEMENTS + GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
STORM DRAIN PLAN

SHEET NUMBER
C5.2 AD0-C16



LEGEND:	
EX. STORM DRAIN	(SD)
EX. GAS	(G)
EX. ELECTRIC	(E)
EX. WATER	(W)
EX. SEWER	(S)
EX. COMMUNICATIONS	(COM)
EX. IRRIGATION MAIN LINE	(IRR)
EX. OVERHEAD ELECTRICAL	OH-E
EX. FIRE ALARM	FA

STORM DRAIN LEGEND:

	SOLID STORM DRAIN PIPE
	PERFORATED STORM DRAIN PIPE
	TRACK TRENCH DRAIN
	FLAT PANEL DRAIN
	PERFORATED DRAIN CLEANOUT AT SYNTHETIC TURF
	SAND PIT CATCH BASIN
	JUNCTION BOX
	STORM DRAIN CLEAN-OUT
	GRATE INLET CATCH BASIN
	STORM DRAIN MANHOLE
	CHECK VALVE

NOTES:

CONTRACTOR TO FIELD VERIFY LOCATION, SIZE, AND DEPTH OF EXISTING UTILITY LINES RUNNING THROUGH THE WORK AREA IN ORDER TO DETERMINE WHETHER THE UTILITIES WILL CONFLICT WITH PROPOSED IMPROVEMENTS. IF THE UTILITIES ARE DETERMINED TO BE IN CONFLICT, CONTRACTOR SHALL CONTACT ENGINEER OF RECORD.

CONTRACTOR SHALL RESTORE THE PAVEMENT, CURB, CURB & GUTTER, FENCING, LANDSCAPE OR TURF LIKE FOR LIKE WHERE STORM DRAIN PIPING, TRENCHING, OCCURS.

WHEN TRANSITIONING TO A SMALLER DIAMETER PIPE, PROVIDE AN ECCENTRIC REDUCING FITTING TO MINIMIZE THE GRADE CHANGE ACROSS THE FITTING. SEE DETAIL 11 ON SHEET C1.1.

PROVIDE ALL NECESSARY FITTINGS TO COMPLETE THE WORK.

WHERE EXISTING WATER OR GAS PIPING ARE IN CONFLICT WITH PROPOSED SUBSURFACE DRAINAGE SYSTEM FOR FIELD OR STORM DRAIN PIPING, CONTRACTOR SHALL LOWER GAS OR EXISTING WATER PIPING AND CROSS THEM UNDER STORM DRAIN PIPING WITH MINIM 12" CLEARANCE BETWEEN TOP OF WATER OR GAS PIPE TO BOTTOM OF STORM DRAINAGE PIPING AND SYSTEM.

STORM DRAIN KEYNOTES:

1	NEW 10" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	1	ST
2	NEW 12" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	2	ST
3	NEW 18" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	3	ST
4	NEW 18" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	4	ST
5	NEW 18" HDPE PERFORATED STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	5	ST
6	NEW STORM DRAIN CLEAN-OUT (SDCO)	6	ST
7	NEW TRACK TRENCH DRAIN	7	ST
8	NEW FLAT PANEL DRAIN	8	ST
9	NEW JUNCTION BOX (JB) PER DETAIL 11C1.1 OR NEW IN-PLACE BASIN, IN-PLACE DRAIN OR ENLINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.	9	ST
10	NEW SAND PIT CATCH BASIN (SPCB) PER DETAIL 11C1.1 OR NEW IN-PLACE ENLINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.	10	ST
11	NEW PERFORATED DRAIN CLEAN-OUT AT SYNTHETIC TURF (PDCO)	11	ST
12	NEW STORM DRAIN MANHOLE PIPE-TO-PIPE PER S.P.P.W.C. STD. PLAN NO. 302-2	12	ST
13	NEW 30" SD, CONC. DRAIN INLET, BROOKS 80308 WITH GLASS STEEL, SCREENED-DOWN, VANDAL-PROOF, HEEL-PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL WITH INLET OR OUTLET AS REQUIRED. INSTALL FLOWGUARD GRATED INLET STYLE CATCH BASIN INSERT FILTER. MODULE NUMBER: TOP-36F. SEE DETAIL 11C1.1.	13	ST
14	NEW STORM DRAIN TRENCH DRAIN, TYP. K200. GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL-PROOF. INSTALL BOTTOM OUTLET TYPE AT OUTLET POINT. REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.	14	ST
15	NEW GRATING CATCH BASIN PER S.P.P.W.C. STANDARD PLAN NO. 305-2 WITH ONE(1) ADDITIONAL GRATE.	15	ST
16	NEW 24" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.	16	ST
17	NEW 12" MULTIFLOW COLLECTOR PIPE, PROVIDE MINIMUM 12" COVER OVER PIPE. THE DRAINAGE MEDIA SHALL BE SLOPED AT 0.5% MINIMUM.	17	ST
18	ONE (1) NEW DEBRIS SEPARATING BATTLE BOX, BOCLEAN PRODUCT, MODEL D88A-4. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW GUARDST LANE.	18	ST
19	NEW CATCH BASIN WITH ADA COMPLIANT GRATE BOLTED DOWN (VANDAL-PROOF, ROCK SHAFT DIAMETER + 4", SEE DETAIL 22C1.2. SEE PLAN FOR INLET AND OUTLET LOCATION AND ELEVATION. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW.	19	ST
20	ONE (1) NEW DEBRIS SEPARATING BATTLE BOX, BOCLEAN PRODUCT, MODEL D88A-4. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.	20	ST
21	CONNECT EXISTING STORM DRAIN LINE TO NEW MANHOLE MAINTAINING EXISTING INLET AND OUTLET INVERT ELEVATIONS. FURNISH & INSTALL ALL NECESSARY MATERIALS.	21	ST
22	NEW STORM DRAIN TRENCH DRAIN, TYP. K200. GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL-PROOF. INSTALL BOTTOM OUTLET TYPE AT OUTLET POINT. REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.	22	ST

MATCH LINE: SEE SHEET C5.3

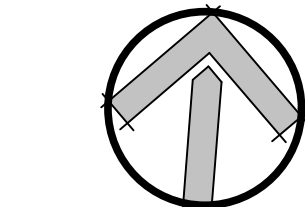
MATCH LINE: SEE SHEET C5.3

MATCH LINE: SEE SHEET C5.7

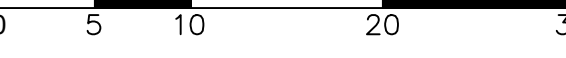
MATCH LINE: SEE SHEET C5.7

MATCH LINE: SEE SHEET C5.7

NORTH



SCALE=1"=10'



IDENTIFICATION STAMP	
APP. 03-120287	INC.
SS <input type="checkbox"/>	FLS <input type="checkbox"/>
DATE: 03/09/2020	ACS <input type="checkbox"/>

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Client: Little 2019

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

PROJECT NAME

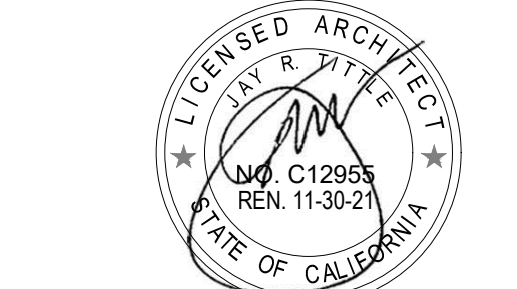
**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT



SEAL



ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE
03/09/20

REVISIONS

NO.	REASON	DATE

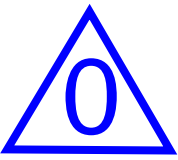
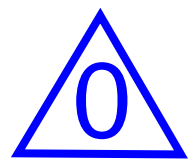
PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT
PROJECT NAME

CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
STORM DRAIN
PLAN

SHEET NUMBER
C5.4 **AD0-C18**



STORM DRAIN LEGEND:	
	SOLID STORM DRAIN PIPE
	PERFORATED STORM DRAIN PIPE
	TRACK TRENCH DRAIN
	FLAT PANEL DRAIN
	PERFORATED DRAIN CLEANOUT AT SYNTHETIC TURF
	SAND PIT CATCH BASIN
	JUNCTION BOX
	STORM DRAIN CLEAN-OUT
	GRATE INLET CATCH BASIN
	STORM DRAIN MANHOLE
	CHECK VALVE

STORM DRAIN KEYNOTES:	
1	NEW 8" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
2	NEW 12" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
3	NEW 15" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
4	NEW 18" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
5	NEW 18" HDPE PERFORATED STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
6	NEW STORM DRAIN CLEAN-OUT (SDCO)
7	NEW TRACK TRENCH DRAIN
8	NEW FLAT PANEL DRAIN
9	NEW JUNCTION BOX (JB) PER DETAIL 15C1.1 OR NEW NYLON/AST BASIN, IN-LINE DRAIN OR END-LINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.
10	NEW SAND PIT CATCH BASIN (SPCB) PER DETAIL 15C1.1 OR NYLON/AST END-LINE DRAIN. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL.
11	NEW PERFORATED DRAIN CLEAN-OUT AT SYNTHETIC TURF (PDCO)
12	NEW STORM DRAIN MANHOLE PIPE-TO-PIPE PER S.P.P.W.C. STD. PLAN NO. 320-2.
13	NEW 36" SQ. CONC. DRAIN INLET, BROOKS 36X36 WITH GLAV. STEEL, SCREWED-DOWN, VANDAL-PROOF, HEEL PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL WITH INLET OR OUTLET AS REQUIRED.
14	NEW STORM DRAIN TRENCH DRAIN, TYP. K200. GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL PROOF. INSTALL BOTTOM OUTLET TYPE AT OUTLET POINT REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.
15	NEW GRATING CATCH BASIN PER S.P.P.W.C. STANDARD PLAN NO. 305-2 WITH ONE (1) ADDITIONAL GRATE. W=4'-30", D=2'-0", MAX V=4", L=4'-0"
16	NEW 24" HDPE STORM DRAIN PIPE, ADS N-12 WITH WATER-TIGHT JOINTS OR APPROVED EQUAL.
17	NEW 12" MULTIFLOW COLLECTOR PIPE, PROVIDE MINIMUM 12" COVER OVER PIPE. THE DRAINAGE MEDIA SHALL BE SLOPED AT 0.5% MINIMUM.
18	ONE (1) NEW GDSB SEPARATING BAFFLE BOX, BIOCLEAN PRODUCT, MODEL GDSB-4.4. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.
19	NEW CATCH BASIN WITH ADA COMPLIANT GRATE BOLTED DOWN, VANDAL-PROOF, ROCK SHAFT DIAMETER 8" Ø. SEE DETAIL 23C1.2. SEE PLAN FOR INLET AND OUTLET LOCATION AND ELEVATION. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW.
20	ONE (1) NEW GDSB SEPARATING BAFFLE BOX, BIOCLEAN PRODUCT, MODEL GDSB-4.4. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES. SUBMIT SHOP DRAWINGS FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO ORDERING MATERIAL. RM TO BE FLUSH WITH NEW ADJACENT TURF.
21	CONNECT EXISTING STORM DRAIN LINE TO NEW MANHOLE MAINTAINING EXISTING INLET AND OUTLET INVERT ELEVATIONS. CONTRACTOR SHALL POT-HOLE AND FIELD VERIFY DEPTH AND FURNISH & INSTALL ALL NECESSARY MATERIALS.
22	NEW STORM DRAIN TRENCH DRAIN, TYP. K200. GRATE SHALL BE TRAFFIC RATED, ADA COMPLIANT, HEEL PROOF. INSTALL BOTTOM OUTLET TYPE AT OUTLET POINT REFER TO GRADING & STORM DRAIN PLANS FOR FURTHER INFORMATION.
23	NEW 12" SQ. CONC. DRAIN INLET, BROOKS 12X12 WITH GLAV. STEEL, SCREWED-DOWN, VANDAL-PROOF, HEEL PROOF, H-10 RATED, ADA GRATE OR APPROVED EQUAL WITH INLET OR OUTLET AS REQUIRED. INSTALL FLOWGUARD GRATED INLET STYLE CATCH BASIN INSERT FILTER, MODULE NUMBER FGP-10P. SEE DETAIL 11C1.1.

NOTES:

- CONTRACTOR TO FIELD VERIFY LOCATION, SIZE, AND DEPTH OF EXISTING UTILITY LINES RUNNING THROUGH THE WORK AREA IN ORDER TO DETERMINE WHETHER THE UTILITIES WILL CONFLICT WITH PROPOSED IMPROVEMENTS. IF THE UTILITIES ARE DETERMINED TO BE IN CONFLICT, CONTRACTOR SHALL CONTACT ENGINEER OF RECORD.
- CONTRACTOR SHALL RESTORE THE PAVEMENT, CURB, CURB & GUTTER, FENCING, LANDSCAPE, OR TURF LIKE FOR LIKE WHERE STORM DRAIN PIPING TRENCHING OCCURS.
- WHEN TRANSITIONING TO A SMALLER DIAMETER PIPE, PROVIDE AN ECCENTRIC REDUCING FITTING TO MINIMIZE THE GRADE CHANGE ACROSS THE FITTING. SEE DETAIL 11 ON SHEET C1-1.
- PROVIDE ALL NECESSARY FITTINGS TO COMPLETE THE WORK.
- WHERE EXISTING WATER OR GAS PIPING ARE IN CONFLICT WITH PROPOSED SUBSURFACE DRAINAGE SYSTEM FOR FIELD OR STORM DRAIN PIPING CONTRACTOR SHALL LOWER GAS OR EXISTING WATER PIPING AND CROSS THEM UNDER STORM DRAIN PIPING WITH MINIM 12" CLEARANCE BETWEEN TOP OF WATER OR GAS PIPE TO BOTTOM OF STORM DRAINAGE PIPING AND SYSTEM.

LEGEND:

EX. STORM DRAIN	---	(SD)
EX. GAS	---	(G)
EX. ELECTRIC	---	(E)
EX. WATER	---	(W)
EX. SEWER	---	(S)
EX. COMMUNICATIONS	---	(COM)
EX. IRRIGATION MAIN LINE	---	(IRR)
EX. OVERHEAD ELECTRICAL	---	(OHE)
EX. FIRE ALARM	---	(FA)

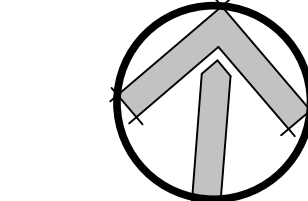
MATCH LINE: SEE SHEET C5.2

MATCH LINE: SEE SHEET C5.7

MATCH LINE: SEE SHEET C5.2

MATCH LINE: SEE SHEET C5.7

NORTH



SCALE=1"=10'



AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☒ FLS ☒ ACS ☒
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

© Little 2019

CLIENT NAME

**OXNARD UNION
HIGH SCHOOL
DISTRICT**

PROJECT NAME

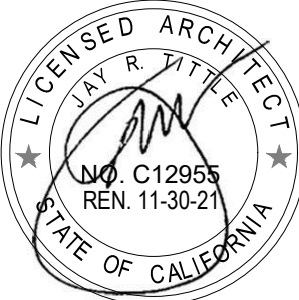
**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS**

**1400 RAIDERS WAY,
OXNARD, CA. 93033**

CONSULTANT



SEAL



ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

REVISIONS

NO.	REASON	DATE

PROJECT TEAM

PRINCIPAL IN CHARGE

BB

PROJECT MANAGER

BB

DESIGN TEAM

SA, ML, VS, AT

PROJECT NAME

**CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS**

PROJECT NO.

6121235305

SHEET TITLE

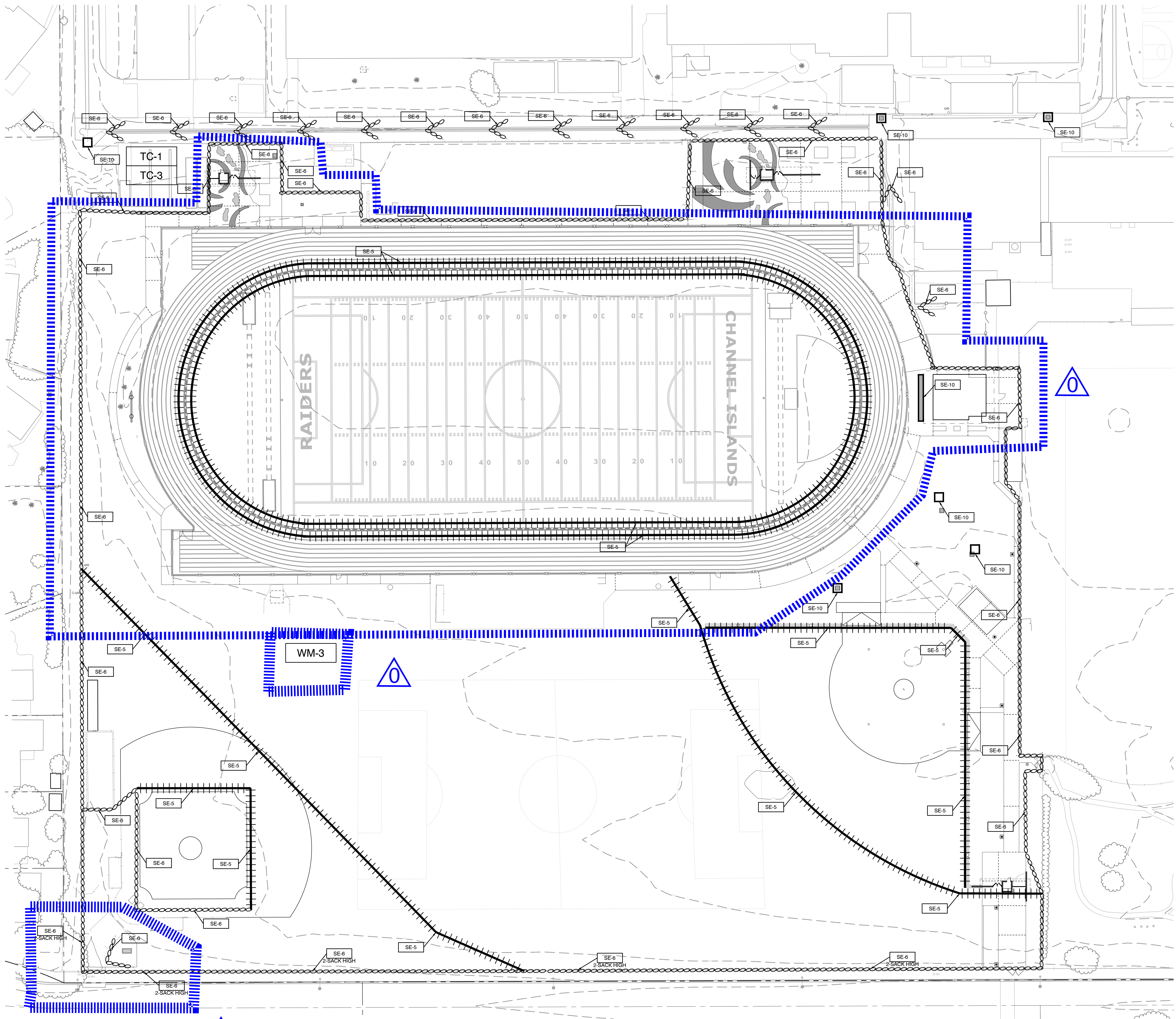
STORM DRAIN

PLAN

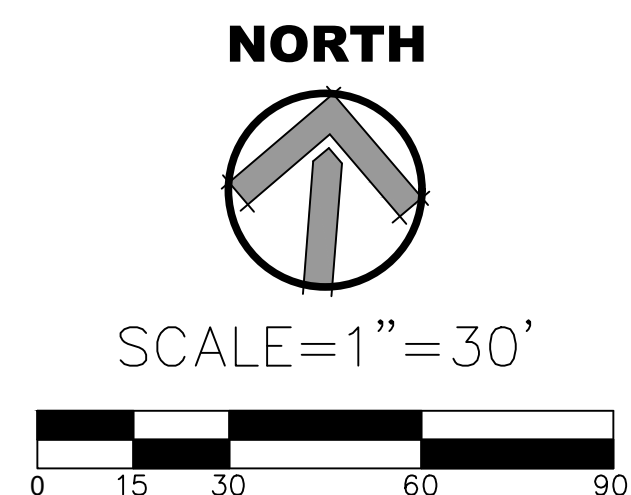
SHEET NUMBER

C5.5

AD0-C19



REFER TO SHEET C6.0 FOR ALL
NOTES AND DETAILS PERTAINING
TO EROSION CONTROL PLAN



AGENCY REVIEW

IDENTIFICATION STAMP

DIV. OF THE STATE ARCHITECT

APP. 03-120287 INC.

REVIEWED FOR

SS ☒ FLS ☒ ACS ☒

DATE: 03/09/2020

LITTLE

DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

© Little 2019

CLIENT NAME

OXNARD UNION
HIGH SCHOOL
DISTRICT

PROJECT NAME

CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT

SEAL

ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

REVISIONS

NO.	REASON	DATE

PROJECT TEAM

PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT
PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.

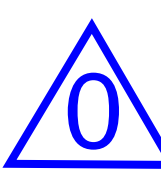
6121235305

SHEET TITLE

EROSION
CONTROL PLAN

SHEET NUMBER

C6.1 AD0-C21



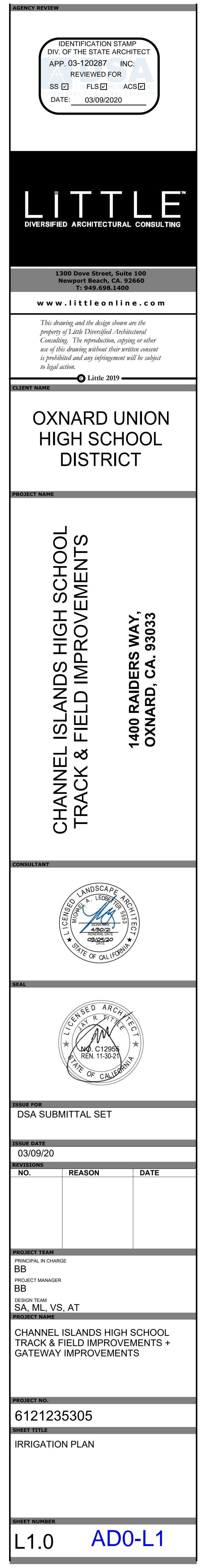
LIMIT OF WORK THIS SHEET

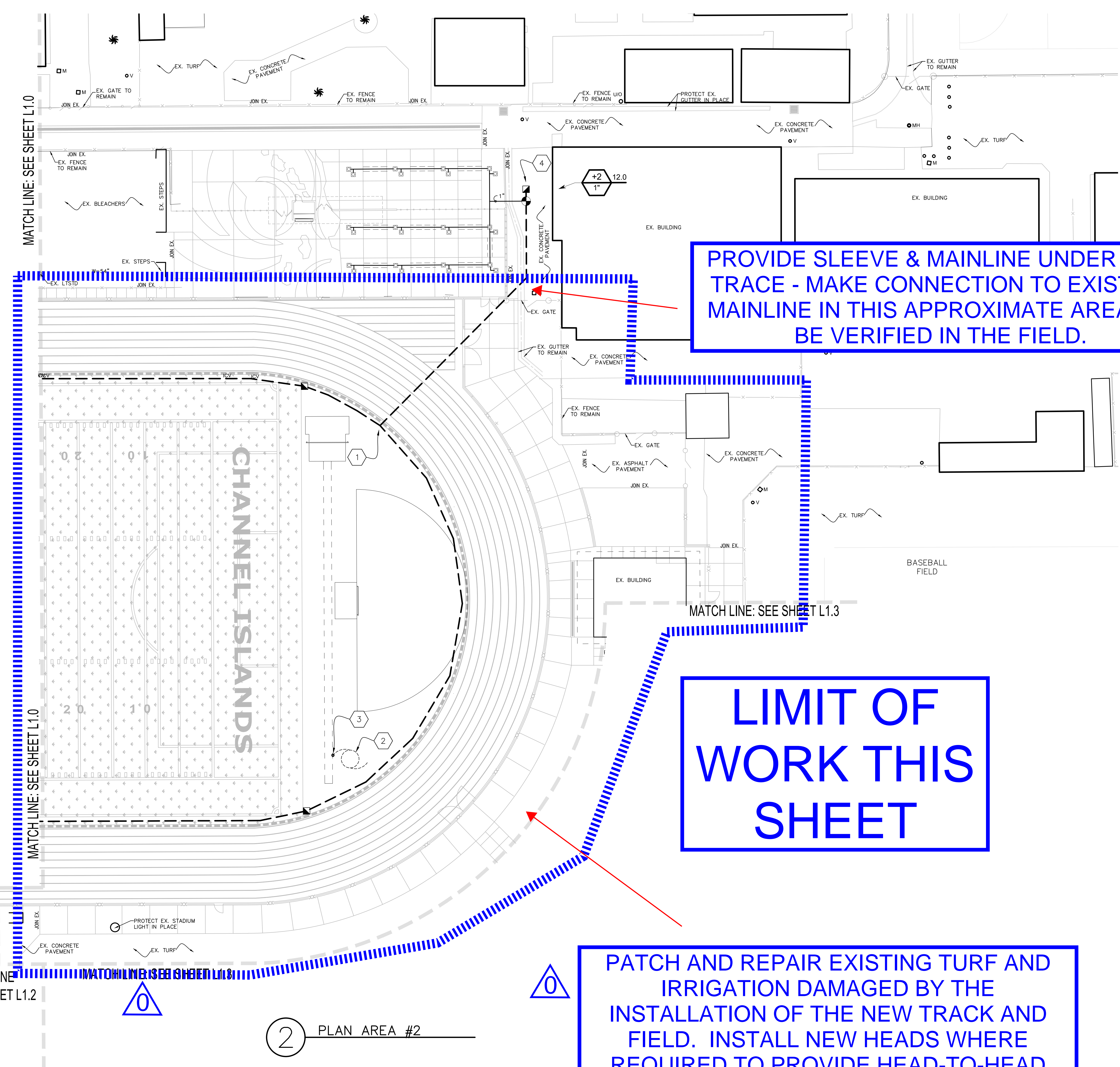
1	CONNECT TO EXISTING IRRIGATION LINE - COMPLETE EXISTING LOOP VERIFY EXACT LOCATION IN THE FIELD.
2	PROVIDE NEW 1-1/2" DIA. X 100FT COMMERCIAL HOSE SHALL BE "RED 1-1/2" X 100FT NON-COLLAPSIBLE RUBBER HOSE W/ 1-1/2" NH COUPLINGS" AVAILABLE FROM WWW.FIREHOSEDIRECT.COM OR EQUAL. SUBMIT CUT SHEET FOR REVIEW AND APPROVAL PRIOR TO PURCHASE DELIVER TO SCHOOL MAINTENANCE CREW FOR STORAGE
3	PROVIDE NEW 1-1/2" INDUSTRIAL WASHDOWN NOZZLE SHALL BE "BRASS 1-1/2" INDUSTRIAL WASHDOWN NOZZLE (NH)" AVAILABLE FROM WWW.FIREHOSEDIRECT.COM OR APPROVED EQUAL. SUBMIT CUT SHEET FOR REVIEW AND APPROVAL PRIOR TO PURCHASE DELIVER TO SCHOOL MAINTENANCE CREW FOR STORAGE.
4	PROVIDE AND INSTALL NEW BATTERY OPERATED CONTROLLER AT EACH NEW VALVE LOCATION. SHALL BE HUNTER NO. MODEL AS NEEDED PER LOCATION FOR (1-4) STATIONS. INSTALL INSIDE ROUND VALVE BOX PER MANUFACTURERS RECOMMENDATIONS.

SCALE=1"=20'

A horizontal graphic scale bar with alternating black and white segments. Below the bar, numerical labels are placed at intervals: 0 at the start, 10 at the first segment boundary, 20 at the second segment boundary, and 40 at the third segment boundary. The bar represents a total length of 40 feet.

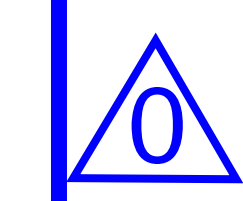
**** SEE IRRIGATION LEGEND, SHEET L2.0
FOR ALL REQUIRED PARTS AND
MATERIALS AS DEPICTED HERE. ****





IRRIGATION KEYNOTES:

- 1 CONNECT TO EXISTING IRRIGATION LINE - COMPLETE EXISTING LOOP
VERIFY EXACT LOCATION IN THE FIELD.
- 2 PROVIDE NEW 1-1/2" DIA. X 100FT COMMERCIAL HOSE
SHALL BE "RED 1-1/2" X 100FT NON-COLLAPSIBLE RUBBER HOSE W/ 1-1/2" NH COUPLINGS"
AVAILABLE FROM WWW.FIREHOSEDIRECT.COM OR EQUAL.
SUBMIT CUT SHEET FOR REVIEW AND APPROVAL PRIOR TO PURCHASE
DELIVER TO SCHOOL MAINTENANCE CREW FOR STORAGE.
- 3 PROVIDE NEW 1-1/2" INDUSTRIAL WASHDOWN NOZZLE
SHALL BE "BRASS 1-1/2" INDUSTRIAL WASHDOWN NOZZLE (NH)"
AVAILABLE FROM WWW.FIREHOSEDIRECT.COM OR APPROVED EQUAL.
SUBMIT CUT SHEET FOR REVIEW AND APPROVAL PRIOR TO PURCHASE
DELIVER TO SCHOOL MAINTENANCE CREW FOR STORAGE.
- 4 PROVIDE AND INSTALL NEW BATTERY OPERATED CONTROLLER AT EACH
NEW VALVE LOCATION. SHALL BE HUNTER NODE, MODEL AS NEEDED PER LOCATION
FOR (1-4) STATIONS. INSTALL INSIDE ROUND VALVE BOX PER MANUFACTURER'S
RECOMMENDATIONS.



IRRIGATION NOTES:

1. ALL LOCAL, MUNICIPAL AND STATE LAWS ARE HEREBY INCORPORATED
INTO THESE PLANS AND SHALL BE CARRIED OUT BY THE CONTRACTOR.
3. THE CONTRACTOR IS EXPECTED TO SECURE COPIES OF THE CURRENT
ARCHITECTURAL AND ENGINEERING PLANS AND FAMILIARIZE
THEMSELVES WITH ALL ASPECTS OF THE PROJECT AS IT RELATES TO
THEIR SCOPE.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE ANY AND ALL
PERMITS REQUIRED TO PERFORM THEIR SCOPE OF WORK.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF
ALL EXISTING UTILITIES WITHIN THE LIMIT OF WORK PRIOR TO
COMMENCING ANY WORK. LOCATIONS SHOWN ON THE PLANS ARE
APPROXIMATE AND THE LANDSCAPE ARCHITECT MAKES NO
GUARANTEES ABOUT THEIR ACTUAL LOCATIONS. NOTIFY THE OWNER'S
AUTHORIZED REPRESENTATIVE IN THE EVENT DISCREPANCIES ARE
FOUND BETWEEN THE PLANS AND CONDITIONS IN THE FIELD.
6. THE IRRIGATION DESIGN SHOWN HEREIN IS DIAGRAMMATIC AND SHOWN
FOR GRAPHIC CLARITY ONLY. ALL MAINLINE, SLEEVINGS, VALVES, ETC.
SHALL BE INSTALLED WITHIN THE LIMIT OF WORK AND LOCATED IN
LANDSCAPE AREAS WHERE EVER POSSIBLE. CONTRACTOR WILL BE
EXPECTED TO MAKE ADJUSTMENTS IN THE FIELD TO AVOID CONFLICTS
WITH PROPOSED PLANTING AND ARCHITECTURAL IMPROVEMENTS.
7. CONTRACTOR SHALL INSTALL ALL PIPE UNDER PAVED AREAS
(HARDSCAPE, PARKING LOTS, ETC.) INSIDE SLEEVING AS SHOWN ON THE
LEGEND AND SPECIFICATIONS. INSTALL PER DETAILS PROVIDED. AT A
MINIMUM, SLEEVES ARE TO BE 2X THE DIAMETER OF THE PIPE OR WIRE
BUNDLE CARRIED. SLEEVES SHALL EXTEND 6" MIN. PAST THE EDGE OF
PAVED AREAS ABOVE.
8. IRRIGATION HEADS SHALL BE INSTALLED WITH THE NOZZLE, SCREEN,
AND ARCS SHOWN ON THE LEGEND. CONTRACTOR IS EXPECTED TO
PERFORM MINOR ADJUSTMENTS IN THE FIELD TO LIMIT THE AMOUNT OF
OVER-SPRAY ONTO ANY HARDSCAPE ELEMENT. WHERE OCCURS, AND
AT NO ADDITIONAL COST TO THE OWNER, CONTRACTOR IS HEREBY
DIRECTED TO REPLACE NOZZLES, SCREENS, ETC. WITH MORE
APPROPRIATE RADIUS EQUIPMENT TO BETTER FIT ACTUAL FIELD
CONDITIONS ENCOUNTERED.
9. THE CONTRACTOR WILL BE EXPECTED TO COORDINATE THE ELECTRICAL
SERVICE AND STUB-OUT LOCATION WITH THE GENERAL CONTRACTOR
AND MAKE THE FINAL CONNECTION TO THE AUTOMATIC CONTROLLER AS
SHOWN ON THE PLANS.

SPECIAL REQUIREMENT:

EXISTING IRRIGATION BEING SERVED DOWNSTREAM OF THIS PROJECT WILL BE INTERRUPTED BY THIS WORK. CONTRACTOR SHALL PROVIDE AN ALLOWANCE TO SUPPLY TEMPORARY IRRIGATION SERVICE (VIA WATER TRUCK) FOR THE DURATION OF SERVICE INTERRUPTION. ENSURE REGULAR IRRIGATION OPERATIONS OCCUR AND HEALTH AND VIGOR OF EXISTING LANDSCAPE AREAS SERVED BY DOWNSTREAM MAINLINE ARE MAINTAINED. CONTRACTOR WILL BE RESPONSIBLE TO REPLACE EXISTING LANDSCAPE PLANTINGS DAMAGED DUE TO LACK OF IRRIGATION WATER DURING CONSTRUCTION OPERATIONS.

**** SEE IRRIGATION LEGEND, SHEET L2.0
FOR ALL REQUIRED PARTS AND
MATERIALS AS DEPICTED HERE. ****



AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☐ FLS ☐ ACS ☐
DATE: 03/09/2020

LITTLE

DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the
property of Little Diversified Architectural
Consulting. The reproduction, copying or other
use of this drawing without their written consent
is prohibited and any infringement will be subject
to legal action.

Little 2019

CLIENT NAME

OXNARD UNION
HIGH SCHOOL
DISTRICT

PROJECT NAME

CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT

SEAL

ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

NO.	REASON	DATE

PROJECT TEAM

PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT
PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.

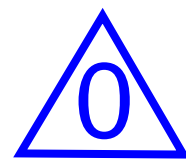
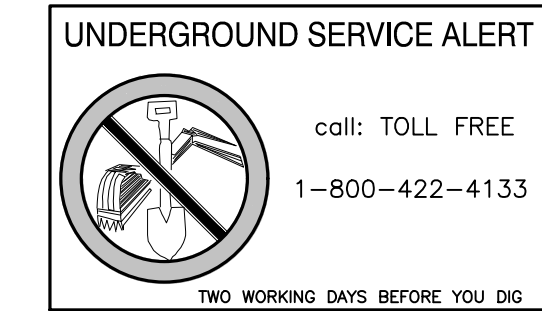
6121235305

SHEET TITLE

IRRIGATION PLAN

SHEET NUMBER

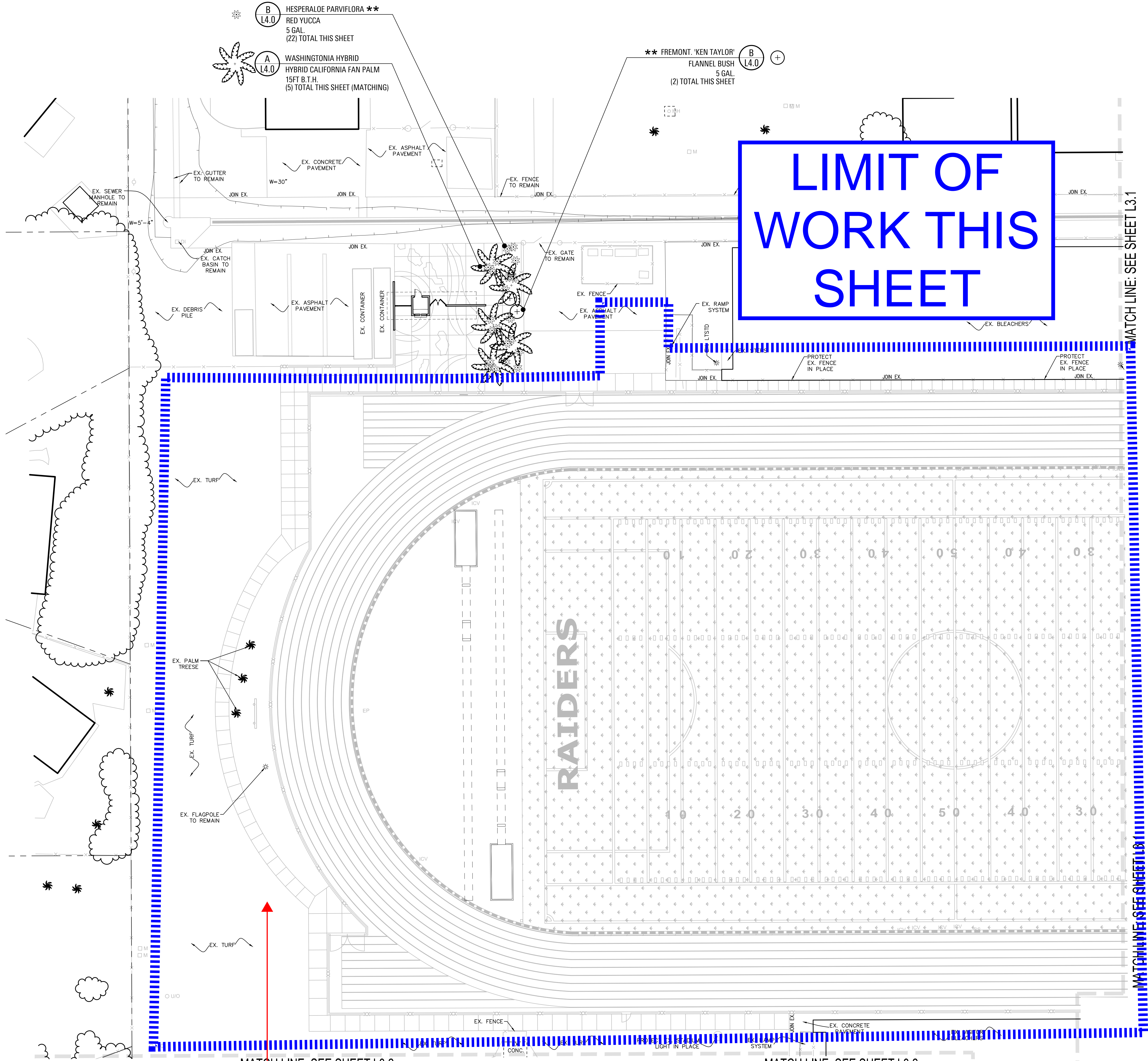
L1.1 AD0-L2



PATCH AND REPAIR EXISTING TURF AND IRRIGATION DAMAGED BY THE INSTALLATION OF THE NEW TRACK AND FIELD. INSTALL NEW HEADS WHERE REQUIRED TO PROVIDE HEAD-TO-HEAD COVERAGE THROUGHOUT.

1 PLAN AREA #1

LIMIT OF WORK THIS SHEET



- PLANTING NOTES:
- REFER TO PLANTING SPECIFICATIONS FOR MORE INFORMATION REGARDING SOIL PREP, FERTILIZING, BACKFILL, PLANT SELECTION, WARRANTIES, ETC.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO FURNISH PLANT MATERIAL THAT IS FREE OF PESTS AND DISEASE. ANY PLANT MATERIAL FOUND AT THE SITE EXHIBITING SIGNS OF PESTS AND/OR DISEASE WILL BE REMOVED AND REPLACED AT NO COST TO THE OWNER.
 - ONCE ROUGH GRADES HAVE BEEN ESTABLISHED IN PLANTING AREAS, CONTRACTOR SHALL BE REQUIRED TO HAVE SOIL SAMPLES TAKEN (3 MIN) AND HAVE AGRICULTURAL SUITABILITY TESTS CONDUCTED. TESTS SHALL REVIEW SOIL FERTILITY AND MAKE RECOMMENDATIONS FOR SOIL PREPARATION PRIOR TO PLANTING. SUBMIT SOIL TEST RESULTS TO OWNER AND LANDSCAPE ARCHITECT FOR THEIR RECORDS. SUBMIT EVIDENCE THAT RECOMMENDATIONS PROVIDED IN SOILS REPORT HAVE BEEN FOLLOWED DURING CONSTRUCTION.
 - SEE SHEETS L3.0 THRU L3.4 FOR IRRIGATION PLANS.
 - ALL SHRUB AND PALM PLANTING AREAS SHALL RECEIVE 3" DECOMPOSED GRANITE "100" MULCH. SHALL BE COLOR "MAUVE GOLD" AVAILABLE FROM SOUTHWEST BOULDER AND STONE OR APPROVED EQUAL. SUBMIT SAMPLE FOR REVIEW AND APPROVAL PRIOR TO PURCHASE.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH OTHER TRADES AS REQUIRED TO ACCOMPLISH PLANTING OPERATIONS FOR THE CONSTRUCTION SCHEDULE.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AND STRUCTURES. 2% MIN.
 - CONTRACTOR SHALL NOT WILLFULLY INSTALL ANY PLANT MATERIAL WHEN IT IS OBVIOUS THAT UNKNOWN CONDITIONS OR GRADE DIFFERENCES EXIST THAT WOULD MAKE THE PROPOSED DESIGN UNACHIEVABLE. NOTIFY THE GENERAL CONTRACTOR IMMEDIATELY IF ANY SUCH CONDITIONS ARE DISCOVERED. FAILURE TO NOTIFY THE APPROPRIATE PARTIES COULD RESULT IN THE REJECTION AND REMOVAL OF FINISHED WORK AT NO COST TO THE OWNER.

MATCHLINE SEE SHEET L3.3



SCALE=1"=20'

SPECIAL REQUIREMENT:

** DENOTES PLANT MATERIAL THAT WILL REQUIRE HAND WATERING DURING THE MAINTENANCE PERIOD.

AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☐ FLS ☐ ACS ☐
DATE: 03/09/2020

LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400

www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

© Little 2019

OXNARD UNION
HIGH SCHOOL
DISTRICT

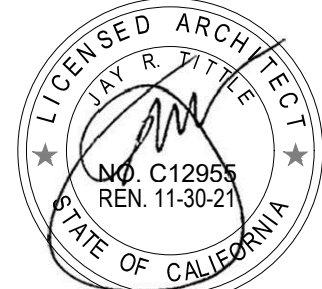
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS

1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT



SEAL



ISSUE FOR

DSA SUBMITTAL SET

ISSUE DATE

03/09/20

REVISIONS

NO.

REASON

DATE

PROJECT TEAM

PRINCIPAL IN CHARGE

BB

PROJECT MANAGER

BB

DESIGN TEAM

SA, ML, VS, AT

PROJECT NAME

CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.

6121235305

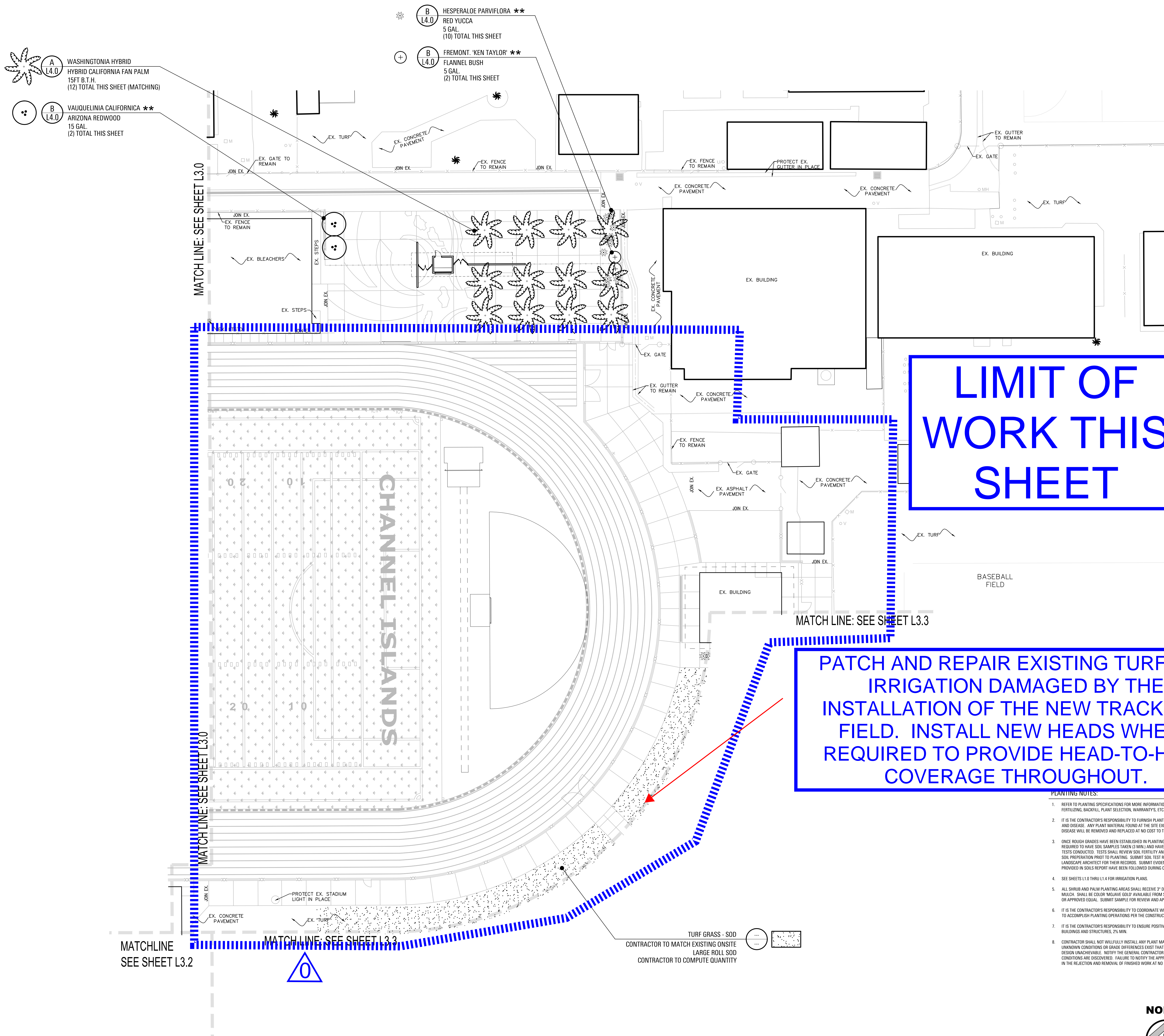
SHEET TITLE

PLANTING PLAN

SHEET NUMBER

L3.0

AD0-L3



- WASHINGTON HYBRID
HYBRID CALIFORNIA FAN PALM
15FT B.T.H.
(12) TOTAL THIS SHEET (MATCHING)
- VALUQUINIA CALIFORNICA **
ARIZONA REDWOOD
15 GAL.
(2) TOTAL THIS SHEET

- HESPERALOE PARVIFLORA **
RED YUCCA
5 GAL.
(10) TOTAL THIS SHEET
- FREMONT 'KEN TAYLOR' **
FLANNEL BUSH
5 GAL.
(2) TOTAL THIS SHEET

LIMIT OF
WORK THIS
SHEET

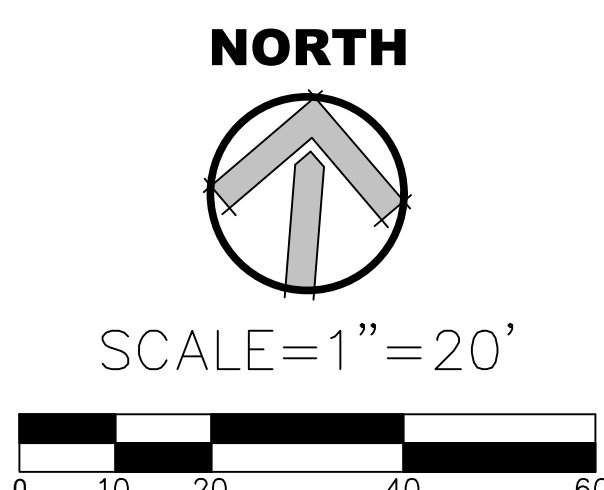
PATCH AND REPAIR EXISTING TURF AND
IRRIGATION DAMAGED BY THE
INSTALLATION OF THE NEW TRACK AND
FIELD. INSTALL NEW HEADS WHERE
REQUIRED TO PROVIDE HEAD-TO-HEAD
COVERAGE THROUGHOUT.

- PLANTING NOTES:
1. REFER TO PLANTING SPECIFICATIONS FOR MORE INFORMATION REGARDING SOIL PREP, FERTILIZING, BACKFILL, PLANT SELECTION, WARRANTY, ETC.
 2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FURNISH PLANT MATERIAL THAT IS FREE OF PESTS AND DISEASE. ANY PLANT MATERIAL FOUND AT THE SITE EXHIBITING SIGNS OF PESTS AND/OR DISEASE WILL BE REMOVED AND REPLACED AT NO COST TO THE OWNER.
 3. ONCE ROUGH GRADES HAVE BEEN ESTABLISHED IN PLANTING AREAS, CONTRACTOR SHALL BE REQUIRED TO HAVE SOIL SAMPLES TAKEN (3 MIN) AND HAVE AGRICULTURAL SUITABILITY TESTS CONDUCTED. TESTS SHALL REVIEW SOIL FERTILITY AND MAKE RECOMMENDATIONS FOR SOIL PREPARATION PRIOR TO PLANTING. SUBMIT SOIL TEST RESULTS TO OWNER AND LANDSCAPE ARCHITECT FOR THEIR RECORDS. SUBMIT EVIDENCE THAT RECOMMENDATIONS PROVIDED IN SOIL REPORT HAVE BEEN FOLLOWED DURING CONSTRUCTION.
 4. SEE SHEETS L1.0 THRU L1.4 FOR IRRIGATION PLANS.
 5. ALL SHRUB AND PALM PLANTING AREAS SHALL RECEIVE 2" DECOMPOSED GRANITE "TOD" MULCH. SHALL BE COLOR MULCH AVAILABLE FROM SOUTHWEST BOLLER AND STONE OR APPROVED EQUAL. SUBMIT SAMPLE FOR REVIEW AND APPROVAL PRIOR TO PURCHASE.
 6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH OTHER TRADES AS REQUIRED TO ACCOMPLISH PLANTING OPERATIONS PER THE CONSTRUCTION SCHEDULE.
 7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AND STRUCTURES, 2% MIN.
 8. CONTRACTOR SHALL NOT WILLFULLY INSTALL ANY PLANT MATERIAL WHEN IT IS OBVIOUS THAT UNKNOWN CONDITIONS OR GRADE DIFFERENCES EXIST THAT WOULD MAKE THE PROPOSED DESIGN UNACHIEVABLE. NOTIFY THE GENERAL CONTRACTOR IMMEDIATELY IF ANY SUCH CONDITIONS ARE DISCOVERED. FAILURE TO NOTIFY THE APPROPRIATE PARTIES COULD RESULT IN THE REJECTION AND REMOVAL OF FINISHED WORK AT NO COST TO THE OWNER.



2 PLAN AREA #2

SPECIAL REQUIREMENT:
** DENOTES PLANT MATERIAL THAT WILL REQUIRE
HAND WATERING DURING THE MAINTENANCE PERIOD.



AGENCY REVIEW

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120287 INC.
REVIEWED FOR
SS ☐ FLS ☐ ACS ☐
DATE: 03/09/2020

LITTLE

DIVERSIFIED ARCHITECTURAL CONSULTING

1300 Dove Street, Suite 100
Newport Beach, CA. 92660
T: 949.698.1400
www.littleonline.com

This drawing and the design shown are the property of Little Diversified Architectural Consulting. The reproduction, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

Client Name
OXNARD UNION
HIGH SCHOOL
DISTRICT

Project Name
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS
1400 RAIDERS WAY,
OXNARD, CA. 93033

CONSULTANT
L. LITTLE
LANDSCAPE ARCHITECT
1300 DOVE STREET, SUITE 100
NEWPORT BEACH, CA 92660
STATE OF CALIFORNIA

SEAL
L. LITTLE
LANDSCAPE ARCHITECT
1300 DOVE STREET, SUITE 100
NEWPORT BEACH, CA 92660
STATE OF CALIFORNIA

ISSUE FOR
DSA SUBMITTAL SET

ISSUE DATE
03/09/20

REVISIONS
NO. REASON DATE

PROJECT TEAM
PRINCIPAL IN CHARGE
BB
PROJECT MANAGER
BB
DESIGN TEAM
SA, ML, VS, AT

PROJECT NAME
CHANNEL ISLANDS HIGH SCHOOL
TRACK & FIELD IMPROVEMENTS +
GATEWAY IMPROVEMENTS

PROJECT NO.
6121235305

SHEET TITLE
PLANTING PLAN

SHEET NUMBER
L3.1 AD0-L4