GENERAL NOTES

1. REFER TO SHEETS C0.10, C0.11 FOR STANDARD NOTES.
2. REFER TO SHEET C0.00 FOR PROJECT BENCHMARK AND BASIS OF
   Bearings.
3. REFER TO SHEET C0.00 FOR STANDARD NOTES.

CONSTRUCTION NOTES

1. INSTALL 2' DRAIN CHASE IN LANDSCAPED AREA. RE: COT 500-17 C3.90.
2. INSTALL ACCESSIBLE PARKING SIGN. RE: SHEET C3.91.
3. INSTALL FIRE LANE SIGN. RE: ARCHITECTURAL PLANS.
4. INSTALL STOP SIGN. RE: SHEET C3.91.
5. INSTALL LIGHT POLE AND BASE. RE: SHEET C3.90.
6. INSTALL ACCESSIBLE PARKING SYMBOL AND STRIPING. RE: SHEET C3.91.
7. INSTALL BIKE RACK. RE: SHEET C3.90.
8. INSTALL TRASH ENCLOSURE. RE: SHEET PP-1 PHOTOMETRIC PLAN.
10. INSTALL FIRE LANE SIGN. RE: COT STANDARD DETAIL 700-11, 700-12, & 700-13, SHEET C3.90.
11. INSTALL ACCESSIBLE PARKING SIGN. RE: SHEET C3.91.
12. INSTALL NO LEFT TURN SIGN. RE: COT STANDARD DETAILS 700-11 & 700-12, SHEET C3.90.
13. INSTALL PAVING PATTERN. RE: COT STANDARD DETAIL 700-17, SHEET C3.91.
15. INSTALL CONCRETE SIDEWALK, SEE PLAN FOR WIDTH. RE: SHEET C3.90.
16. INSTALL CONCRETE SIDEWALK CURB RAMP WITH DETECTABLE WARNING. RE: SHEET C3.90.
17. INSTALL LIGHT POLE AND BASE. RE: SHEET C3.90.
18. INSTALL PC płytka dla krywatury. RE: SHEET C3.91.
19. INSTALL NO LEFT TURN SIGN. RE: COT STANDARD DETAILS 700-11 & 700-12, SHEET C3.90.
CONSTRUCTION NOTES

1. CAUTION, CROSSING UTILITIES. CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO COMMENCING CONSTRUCTION. MEASURE MINIMUM VERTICAL SEPARATION OF 12" AT CROSSING.

2. INSTALL 8" PVC WATER LINE.

3. INSTALL 3" DOMESTIC WATER SERVICE, WATER AND VACUUM, N. 3144019.02, S. 1773156.86.

4. INSTALL 3" WET TAP TP: 70.82, STM BP: 72.32, RE: COT STANDARD DETAIL 200-11 SHEET C6.90.

5. INSTALL 8" X 6" TEE.

6. INSTALL 8" X 6" REDUCER.

7. INSTALL 8" X 8" TEE.

8. INSTALL 8" PVC 90° ELBOW.

9. INSTALL 8" X 8" TEE.

10. INSTALL 3.0" WET TAP. RE: COT STANDARD DETAIL 200-14 MODIFIED TO 3", SEE SHEET C6.91.

11. INSTALL 8" PVC 45° ELBOW.

12. INSTALL 8" PVC WATER LINE.

13. INSTALL 8" X 6" ELBOW.

14. INSTALL 8" X 6" ELBOW.

15. INSTALL 8" X 6" ELBOW.

16. INSTALL 8" X 6" ELBOW.

17. INSTALL 8" X 6" ELBOW.

18. INSTALL 8" X 6" ELBOW.

19. INSTALL 8" X 6" ELBOW.

20. INSTALL 8" X 6" ELBOW.

21. INSTALL 8" X 6" ELBOW.

22. INSTALL 8" X 6" ELBOW.

23. INSTALL 8" X 6" ELBOW.

24. INSTALL 20' WATER LINE.

25. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

26. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

27. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

28. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

29. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

30. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

31. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

32. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

33. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

34. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

35. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

36. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

37. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

38. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

39. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

40. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

41. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

42. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

43. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

44. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

45. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

46. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

47. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

48. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

49. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

50. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

51. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

52. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

53. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

54. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

55. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

56. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

57. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

58. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

59. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.

60. INSTALL 20' PROPOSED WATER SERVICE, WATER AND VACUUM.
WTR
SAN
FDC
SS
FH
8" WTR
LOCATION
±30 L.F.
S=4.2%
±50 L.F.
S=4.4%
±12 L.F.
S=4.2%
INV.= 74.45
30' UTILITY
EASEMENT
RIM= 81.52
INV= 74.95
N: 1773529.47
E: 3144076.85
RIM= 82.13
INV= 77.14
N: 1773574.20
E: 3144049.21
LINCOLN WAY
LOT 14
MURPHY'S OIL &
GAS
5±14 L.F.
S=4.2%
RIM= 83.08
INV= 78.40
N: 1773578.63
E: 3144021.88
50' EXISTING BULL
CANAL EASEMENT
REC. NO. 2013000031297
20'  EXISTING
PERMANENT EASEMENT
REC. NO. 20060106000019650
REC. NO. 2008000006586
inci
SD
CO
SD
CO
0+00
1+00
1+05
EXISTING STORM
W
W
W
W
HGI_Roof_Drain
PROFILE SCALES
HORIZONTAL: 1"=30'
VERTICAL: 1"=3'
5170
5175
5180
5185
5190
-0+50
0+00
1+00
1+50
CLEANOUT
STA=0+14.19
RIM=5183.29
INV IN EL=5178.40
INV OUT EL=5178.40
STORM MANHOLE
STA=0+93.58
RIM=5181.52
INV IN EL=5174.95
INV OUT EL=5174.95
±50 LF 12" HDPE
0.044 FT/FT
±12 LF 18" RCP
0.043 FT/FT
±30 LF 12" HDPE
0.043 FT/FT
±14 LF 12"HDPE
0.042 FT/FT
CLEANOUT
STA=0+43.78
RIM=5181.97
INV IN EL=5177.14
INV OUT EL=5177.14
CONSTRUCTION NOTES
CONNECT TO EXISTING 24" STORM DRAIN STUB.
INSTALL PRIVATE 24" TYPE III REINFORCED CONCRETE PIPE.
RE: CDOT STANDARD PLAN NO. M-603-2 ON SHEET C7.90.
INSTALL PRIVATE 18" TYPE III REINFORCED CONCRETE PIPE.
Re: CDOT STANDARD PLAN NO. M-603-2 ON SHEET C7.90.
INSTALL PRIVATE 5' CURB INLET TYPE "R".
RE: CDOT STANDARD PLAN NO. M-604-12 ON SHEET C7.90.
INSTALL PRIVATE 12" HDPE PIPE PER CITY OF THORNTON STANDARD SPECIFICATIONS. CONNECT TO
DOWNSPOUT LOCATIONS SHOWN ON ARCHITECTURAL ROOF PLAN.  RE: SHEET C7.91
INSTALL PRIVATE 12-INCH CLEANOUT WITH 45° WYE.
CONNECTION POINT FOR ROOF DRAIN SYSTEM
RE: PLUMBING PLANS FOR ROOF DRAIN SYSTEM DETAILS AND SPECIFICATIONS.
CONNECT PRIVATE 18" RCP STORM SEWER PIPE TO EXISTING INLET.  CORE BACK OF INLET AND GROUT
AROUND PIPE.
CAUTION, CROSSING UTILITIES.  CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO
COMMENCING CONSTRUCTION.  MAINTAIN MINIMUM VERTICAL SEPARATION OF 18" AT CROSSINGS.
INSTALL PRIVATE 4' STORM MANHOLE.
RE: COT 300-3 ON SHEET C7.91.
1. REFERENCE SHEETS C0.10 AND C0.11 FOR STANDARD NOTES.
2. REFERENCE SHEET C0.00 FOR BENCHMARK AND BASIS OF
BEARING.
GENERAL NOTES
PROPOSED WATER SERVICE
PROPOSED SANITARY SEWER
PROPOSED STORM SEWER INLET
PROPOSED STORM SEWER MANHOLE
LEGEND
EXISTING CURB AND GUTTER
PROPOSED CATCH CURB AND GUTTER
PROPERTY LINE
EXISTING WATER LINE
EXISTING SANITARY LINE
EXISTING STORM LINE
CONSTRUCTION NOTES
CONNECT TO EXISTING 24" STORM DRAIN STUB.
INSTALL PRIVATE 24" TYPE III REINFORCED CONCRETE PIPE.
RE: CDOT STANDARD PLAN NO. M-603-2 ON SHEET C7.90.
INSTALL PRIVATE 18" TYPE III REINFORCED CONCRETE PIPE.
RE: CDOT STANDARD PLAN NO. M-603-2 ON SHEET C7.90.
INSTALL PRIVATE 5' CURB INLET TYPE "R".
RE: CDOT STANDARD PLAN NO. M-604-12 ON SHEET C7.90.
INSTALL PRIVATE 12" HDPE PIPE PER CITY OF THORNTON STANDARD SPECIFICATIONS. CONNECT TO
DOWNSPOUT LOCATIONS SHOWN ON ARCHITECTURAL ROOF PLAN.  RE: SHEET C7.91
INSTALL PRIVATE 12-INCH CLEANOUT WITH 45° WYE.
CONNECTION POINT FOR ROOF DRAIN SYSTEM
RE: PLUMBING PLANS FOR ROOF DRAIN SYSTEM DETAILS AND SPECIFICATIONS.
CONNECT PRIVATE 18" RCP STORM SEWER PIPE TO EXISTING INLET.  CORE BACK OF INLET AND GROUT
AROUND PIPE.
CAUTION, CROSSING UTILITIES.  CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO
COMMENCING CONSTRUCTION.  MAINTAIN MINIMUM VERTICAL SEPARATION OF 18" AT CROSSINGS.
INSTALL PRIVATE 4' STORM MANHOLE.
RE: COT 300-3 ON SHEET C7.91.
1. REFERENCE SHEETS C0.10 AND C0.11 FOR STANDARD NOTES.
2. REFERENCE SHEET C0.00 FOR BENCHMARK AND BASIS OF
BEARING.
GENERAL NOTES
CONNECT TO EXISTING 24" STORM DRAIN STUB.
INSTALL PRIVATE 24" TYPE III REINFORCED CONCRETE PIPE.
RE: CDOT STANDARD PLAN NO. M-603-2 ON SHEET C7.90.
INSTALL PRIVATE 18" TYPE III REINFORCED CONCRETE PIPE.
RE: CDOT STANDARD PLAN NO. M-603-2 ON SHEET C7.90.
INSTALL PRIVATE 5' CURB INLET TYPE "R".
RE: CDOT STANDARD PLAN NO. M-604-12 ON SHEET C7.90.
INSTALL PRIVATE 12" HDPE PIPE PER CITY OF THORNTON STANDARD SPECIFICATIONS. CONNECT TO
DOWNSPOUT LOCATIONS SHOWN ON ARCHITECTURAL ROOF PLAN.  RE: SHEET C7.91
INSTALL PRIVATE 12-INCH CLEANOUT WITH 45° WYE.
CONNECTION POINT FOR ROOF DRAIN SYSTEM
RE: PLUMBING PLANS FOR ROOF DRAIN SYSTEM DETAILS AND SPECIFICATIONS.
CONNECT PRIVATE 18" RCP STORM SEWER PIPE TO EXISTING INLET.  CORE BACK OF INLET AND GROUT
AROUND PIPE.
CAUTION, CROSSING UTILITIES.  CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO
COMMENCING CONSTRUCTION.  MAINTAIN MINIMUM VERTICAL SEPARATION OF 18" AT CROSSINGS.
INSTALL PRIVATE 4' STORM MANHOLE.
RE: COT 300-3 ON SHEET C7.91.
1. REFERENCE SHEETS C0.10 AND C0.11 FOR STANDARD NOTES.
2. REFERENCE SHEET C0.00 FOR BENCHMARK AND BASIS OF
BEARING.